

Week 1 Remark: Start from 14/10/2024

Log Book On 22-09-2024

Objectives

- To become familiar with the overall functionality and processes within the system.
- To analyze the organization and interrelationships of data entities.
- To examine default access permissions across different user roles.

Activities

- Reviewed the system operations to gain a deeper understanding of its core functionality.
- Explored the data structure, including the organization and relationships between different data entities within the system.
- Investigated the default access permissions for various user types to understand how the system manages user roles and access control.

Achievement

- Successfully developed a solid understanding of the system's operations.

Log Book On 23-09-2024

Objectives

- To learn and understand the application architecture structure with a focus on its usage of GetX for state management, routing, and dependency injection.

Activities

- Explored the application's codebase to understand how GetX is used for managing state, navigation, and dependencies. Read through documentation and practiced with small code snippets to solidify understanding.

Achievement

- Gained a solid understanding of how GetX functions within the Caction app, enabling more effective code contributions and debugging efforts.

Log Book On 24-09-2024

Objectives

- To support Sir Kian Ho in testing application particularly focusing on features that facilitate automated testing.
- To configure the development environment for automated testing, ensuring that test scripts can be run efficiently and consistently.

Activities

- Configured the testing environment by installing necessary tools and libraries. Set up test suites and frameworks, ensuring that test cases can be run automatically as part of the development workflow.
- Review the operation of the application's function again.

Achievement

- Successfully set up a robust automated testing environment, allowing for seamless integration of test scripts into the development cycle, ultimately improving code quality and reducing manual testing time.

Log Book On 25-09-2024

Objectives

- To gain a comprehensive understanding of how the mobile application is structured, including its components, logic, and architecture.
- To study the coding standards, frameworks, and design patterns used in the app to enhance code readability and maintainability.

Activities

- Spent time reading through the app's source code, starting from the UI screen and moving through key modules and components.
- Focused on understanding how core features, such as authentication, data management, and UI elements, are implemented and how they interact with each other.

Achievement

- Successfully mapped out the app's architecture, understanding key components and how they contribute to the app's overall functionality.
- Enhanced your ability to read and understand complex mobile app source code, making it easier to contribute to the project and identify potential improvements.

Log Book On 26-09-2024

Objectives

- To assist Sir Kian Ho in enhancing the automated testing process by improving the app's testability and ensuring that all elements are properly identifiable for testing.
- To start assigning unique label IDs to elements in the application to facilitate easier identification and interaction during automated testing.

Activities

- Collaborated with Sir Kian Ho to optimize the application for automated testing by addressing key areas such as element identification, test case writing, and debugging.
- Began systematically assigning unique label IDs to UI components throughout the application, ensuring that every element can be easily referenced in test scripts.

Achievement

- Successfully increased the testability of the application by assigning unique label IDs to all relevant UI components, streamlining the process of automated testing.
- Enabled more efficient test case development by ensuring that all elements in the app are easily identifiable for automated scripts, reducing manual work and potential errors.

Week 2 Remark: Start from 21/10/2024

Log Book On 29-09-2024

- Objectives
- To ensure that every necessary element in the application is assigned a unique and consistent label, improving the accuracy and efficiency of automated tests.
- Activities
- Ensured that the labels followed a consistent naming convention throughout the application to avoid confusion and make test scripts easier to write and maintain.
- Achievement
- Successfully assigned labels to key UI elements within the application, ensuring that each label is correctly and uniquely assigned to its respective component.

Log Book On 30-09-2024

- Objectives
- To assist Sir Kian Ho in advancing the automated testing process by continuing to assign labels to remaining UI components, ensuring comprehensive test coverage.
 - To complete the assignment of labels across all necessary UI elements to facilitate reliable and accurate automated test execution.
- Activities
- Progressed with assigning unique and descriptive labels to the remaining UI elements in the application, covering areas like modals, dropdowns, and forms.
 - After assigning labels, ran tests to verify that the labels were applied correctly and were fully recognized by the automated testing tools.
 - Identified and fixed any discrepancies or conflicts in previously assigned labels, ensuring a clean and organized structure for automated test scripts.
- Achievement
- Successfully assigned labels to additional key UI components, bringing the application closer to complete testability for automated scripts.
 - Verified that all new labels function correctly in the automated testing environment, improving the accuracy and reliability of automated tests.

Log Book On 01-10-2024

Objectives

- To assist Sir Kian Ho in advancing the automated testing process by continuing to assign labels to remaining UI components, ensuring comprehensive test coverage.
- To complete the assignment of labels across all necessary UI elements to facilitate reliable and accurate automated test execution.

Activities

- Progressed with assigning unique and descriptive labels to the remaining UI elements in the application, covering areas like modals, dropdowns, and forms.
- After assigning labels, ran tests to verify that the labels were applied correctly and were fully recognized by the automated testing tools.
- Identified and fixed any discrepancies or conflicts in previously assigned labels, ensuring a clean and organized structure for automated test scripts.

Achievement

- Successfully assigned labels to additional key UI components, bringing the application closer to complete testability for automated scripts.
- Verified that all new labels function correctly in the automated testing environment, improving the accuracy and reliability of automated tests.

Log Book On 02-10-2024

Objectives

- To assist Sir Kian Ho in advancing the automated testing process by continuing to assign labels to remaining UI components, ensuring comprehensive test coverage.
- To complete the assignment of labels across all necessary UI elements to facilitate reliable and accurate automated test execution.

Activities

- Progressed with assigning unique and descriptive labels to the remaining UI elements in the application, covering areas like modals, dropdowns, and forms.
- After assigning labels, ran tests to verify that the labels were applied correctly and were fully recognized by the automated testing tools.
- Identified and fixed any discrepancies or conflicts in previously assigned labels, ensuring a clean and organized structure for automated test scripts.

Achievement

- Successfully assigned labels to additional key UI components, bringing the application closer to complete testability for automated scripts.
- Verified that all new labels function correctly in the automated testing environment, improving the accuracy and reliability of automated tests.

Log Book On 03-10-2024

Objectives

- To assist Sir Kian Ho in advancing the automated testing process by continuing to assign labels to remaining UI components, ensuring comprehensive test coverage.
- To complete the assignment of labels across all necessary UI elements to facilitate reliable and accurate automated test execution.

Activities

- Progressed with assigning unique and descriptive labels to the remaining UI elements in the application, covering areas like modals, dropdowns, and forms.
- After assigning labels, ran tests to verify that the labels were applied correctly and were fully recognized by the automated testing tools.
- Identified and fixed any discrepancies or conflicts in previously assigned labels, ensuring a clean and organized structure for automated test scripts.

Achievement

- Successfully assigned labels to additional key UI components, bringing the application closer to complete testability for automated scripts.
- Verified that all new labels function correctly in the automated testing environment, improving the accuracy and reliability of automated tests.

Week 3 Remark: Start from 28/10/2024

Log Book On 06-10-2024

Objectives

- To assist Sir Kian Ho in advancing the automated testing process by continuing to assign labels to remaining UI components, ensuring comprehensive test coverage.
- To complete the assignment of labels across all necessary UI elements to facilitate reliable and accurate automated test execution.

Activities

- Progressed with assigning unique and descriptive labels to the remaining UI elements in the application, covering areas like modals, dropdowns, and forms.
- After assigning labels, ran tests to verify that the labels were applied correctly and were fully recognized by the automated testing tools.
- Identified and fixed any discrepancies or conflicts in previously assigned labels, ensuring a clean and organized structure for automated test scripts.

Achievement

- Successfully assigned labels to additional key UI components, bringing the application closer to complete testability for automated scripts.
- Verified that all new labels function correctly in the automated testing environment, improving the accuracy and reliability of automated tests.

Log Book On 07-10-2024

Objectives

- To assist Sir Kian Ho in advancing the automated testing process by continuing to assign labels to remaining UI components, ensuring comprehensive test coverage.
- To complete the assignment of labels across all necessary UI elements to facilitate reliable and accurate automated test execution.

Activities

- Progressed with assigning unique and descriptive labels to the remaining UI elements in the application, covering areas like modals, dropdowns, and forms.
- After assigning labels, ran tests to verify that the labels were applied correctly and were fully recognized by the automated testing tools.
- Identified and fixed any discrepancies or conflicts in previously assigned labels, ensuring a clean and organized structure for automated test scripts.

Achievement

- Successfully assigned labels to additional key UI components, bringing the application closer to complete testability for automated scripts.
- Verified that all new labels function correctly in the automated testing environment, improving the accuracy and reliability of automated tests.

Log Book On 08-10-2024

Objectives

- To assist Sir Kian Ho in advancing the automated testing process by continuing to assign labels to remaining UI components, ensuring comprehensive test coverage.
- To complete the assignment of labels across all necessary UI elements to facilitate reliable and accurate automated test execution.

Activities

- Progressed with assigning unique and descriptive labels to the remaining UI elements in the application, covering areas like modals, dropdowns, and forms.
- After assigning labels, ran tests to verify that the labels were applied correctly and were fully recognized by the automated testing tools.
- Identified and fixed any discrepancies or conflicts in previously assigned labels, ensuring a clean and organized structure for automated test scripts.

Achievement

- Successfully assigned labels to additional key UI components, bringing the application closer to complete testability for automated scripts.
- Verified that all new labels function correctly in the automated testing environment, improving the accuracy and reliability of automated tests.

Log Book On 09-10-2024

Objectives

- Complete Label Assignment by Deadline: To assign label IDs to all relevant UI components in the application by November 6, ensuring full support for automated testing.
- Maintain Consistency in Labeling: To verify that all newly assigned labels align with previous labeling standards, enabling a seamless integration with existing test scripts.
- Update Labels for Latest Screens: To apply labels to any new or updated UI elements in recently changed screens, ensuring full automation compatibility.

Activities

- Assign Label IDs for Automation: Worked through the UI to assign label IDs to all untagged components, prioritizing those with high testing relevance for the upcoming automation cycle.
- Verify Consistency with Previous Labels: Reviewed previously labeled elements and compared them to the current assignments, ensuring consistency across the entire application and avoiding duplicate or conflicting labels.
- Label Latest Screen Updates: Focused on applying labels to recently modified screens, identifying new UI components and adding labels as necessary to support the automation testing framework.
- Testing and Validation: Conducted test runs on the updated screens to validate that all assigned labels work as expected in the automated testing environment, modifying labels where needed to improve test script compatibility.

Achievements

- Completed Label Assignment by Deadline: Successfully assigned labels to all targeted UI components by the November 6 deadline, ensuring full automation compatibility for testing.
- Maintained Label Consistency: Verified and updated label consistency across the application, supporting easier maintenance and reliability for future automated test scripts.
- Automated Testing-Ready Screens: Ensured that the latest screen updates are fully labeled and compatible with the automated testing framework, increasing test coverage and supporting continuous testing on all parts of the app.

Log Book On 10-10-2024

Objectives

- **Complete Label Assignment by Deadline:** To assign label IDs to all relevant UI components in the application by November 6, ensuring full support for automated testing.
- **Maintain Consistency in Labeling:** To verify that all newly assigned labels align with previous labeling standards, enabling a seamless integration with existing test scripts.
- **Update Labels for Latest Screens:** To apply labels to any new or updated UI elements in recently changed screens, ensuring full automation compatibility.

Activities

- **Assign Label IDs for Automation:** Worked through the UI to assign label IDs to all untagged components, prioritizing those with high testing relevance for the upcoming automation cycle.
- **Verify Consistency with Previous Labels:** Reviewed previously labeled elements and compared them to the current assignments, ensuring consistency across the entire application and avoiding duplicate or conflicting labels.
- **Label Latest Screen Updates:** Focused on applying labels to recently modified screens, identifying new UI components and adding labels as necessary to support the automation testing framework.
- **Testing and Validation:** Conducted test runs on the updated screens to validate that all assigned labels work as expected in the automated testing environment, modifying labels where needed to improve test script compatibility.

Achievements

- **Completed Label Assignment by Deadline:** Successfully assigned labels to all targeted UI components by the November 6 deadline, ensuring full automation compatibility for testing.
- **Maintained Label Consistency:** Verified and updated label consistency across the application, supporting easier maintenance and reliability for future automated test scripts.
- **Automated Testing-Ready Screens:** Ensured that the latest screen updates are fully labeled and compatible with the automated testing framework, increasing test coverage and supporting continuous testing on all parts of the app.

Week 4 Remark: Start from 4/11/2024

Log Book On 14-10-2024

Objectives

- **Complete Label Assignment by Deadline:** To assign label IDs to all relevant UI components in the application by November 6, ensuring full support for automated testing.
- **Maintain Consistency in Labeling:** To verify that all newly assigned labels align with previous labeling standards, enabling a seamless integration with existing test scripts.
- **Update Labels for Latest Screens:** To apply labels to any new or updated UI elements in recently changed screens, ensuring full automation compatibility.

Activities

- **Assign Label IDs for Automation:** Worked through the UI to assign label IDs to all untagged components, prioritizing those with high testing relevance for the upcoming automation cycle.
- **Verify Consistency with Previous Labels:** Reviewed previously labeled elements and compared them to the current assignments, ensuring consistency across the entire application and avoiding duplicate or conflicting labels.
- **Label Latest Screen Updates:** Focused on applying labels to recently modified screens, identifying new UI components and adding labels as necessary to support the automation testing framework.
- **Testing and Validation:** Conducted test runs on the updated screens to validate that all assigned labels work as expected in the automated testing environment, modifying labels where needed to improve test script compatibility.

Achievements

- **Completed Label Assignment by Deadline:** Successfully assigned labels to all targeted UI components by the November 6 deadline, ensuring full automation compatibility for testing.
- **Maintained Label Consistency:** Verified and updated label consistency across the application, supporting easier maintenance and reliability for future automated test scripts.
- **Automated Testing-Ready Screens:** Ensured that the latest screen updates are fully labeled and compatible with the automated testing framework, increasing test coverage and supporting continuous testing on all parts of the app.

Log Book On 15-10-2024

Objectives

- **Complete Labeling for Screen Components:** To finalize assigning label IDs to all UI components on each screen within the application, supporting comprehensive automated testing.
- **Prepare Prelive APK for Testing:** To compile a prelive version of the APK, allowing for testing of the labeled elements in an environment closer to production.
- **Verify Label Consistency:** To check and compare labels across screens, ensuring consistency and preventing conflicts with previously labeled elements.

Activities

- **Labeling of Screen Components:** Continued the process of assigning unique ID labels to every UI component on each screen, focusing on thorough coverage and avoiding duplications.
- **APK Compilation:** Compiled a prelive APK version of the application, integrating all recent labeling updates for testing in a controlled environment.
- **Screen Label Comparison and Verification:** Compared newly assigned labels with previous labels on similar or shared components across screens to ensure consistency. Made adjustments as needed to maintain uniform naming conventions and to prevent any labeling conflicts.
- **Initial Test Run on Prelive APK:** Conducted preliminary tests on the prelive APK to confirm that all label IDs are functioning correctly and are accessible in the automated testing framework.

Achievements

- **Full Component Labeling:** Successfully labeled all necessary screen components with unique IDs, supporting full coverage for upcoming automated tests.
- **Ready-to-Test Prelive APK:** Compiled and verified a prelive APK version, ensuring that all labeling updates are included and ready for validation in a test environment.
- **Consistent Labeling Across Screens:** Maintained label consistency across different screens by thoroughly checking and comparing, which supports reliable and maintainable test scripts for future automation.

Log Book On 16-10-2024

Objectives

- **Complete Labeling for Screen Components:** To finalize assigning label IDs to all UI components on each screen within the application, supporting comprehensive automated testing.
- **Prepare Prelive APK for Testing:** To compile a prelive version of the APK, allowing for testing of the labeled elements in an environment closer to production.
- **Verify Label Consistency:** To check and compare labels across screens, ensuring consistency and preventing conflicts with previously labeled elements.

Activities

- **Labeling of Screen Components:** Continued the process of assigning unique ID labels to every UI component on each screen, focusing on thorough coverage and avoiding duplications.
- **APK Compilation:** Compiled a prelive APK version of the application, integrating all recent labeling updates for testing in a controlled environment.
- **Screen Label Comparison and Verification:** Compared newly assigned labels with previous labels on similar or shared components across screens to ensure consistency. Made adjustments as needed to maintain uniform naming conventions and to prevent any labeling conflicts.
- **Initial Test Run on Prelive APK:** Conducted preliminary tests on the prelive APK to confirm that all label IDs are functioning correctly and are accessible in the automated testing framework.

Achievements

- **Full Component Labeling:** Successfully labeled all necessary screen components with unique IDs, supporting full coverage for upcoming automated tests.
- **Ready-to-Test Prelive APK:** Compiled and verified a prelive APK version, ensuring that all labeling updates are included and ready for validation in a test environment.
- **Consistent Labeling Across Screens:** Maintained label consistency across different screens by thoroughly checking and comparing, which supports reliable and maintainable test scripts for future automation.

Log Book On 17-10-2024

Objectives

- Review and Refine Label IDs: To conduct a thorough check of existing label IDs within the application and make minor adjustments to ensure accuracy, consistency, and alignment with the automated testing framework.
- Optimize for Test Automation: To enhance the effectiveness of automated testing by ensuring that all label IDs are correctly assigned and easy to reference in test scripts.

Activities

- Label ID Review: Performed a detailed review of all existing label IDs across various screens and components in the application to identify any inconsistencies or mislabeling.
- Minor Adjustments: Made minor changes to label IDs, including renaming, reformatting, or correcting any inaccuracies to improve clarity and maintain a consistent naming convention throughout the application.
- Validation of Changes: After updating the labels, ran quick tests to validate that all changes are correctly reflected in the automated testing environment, ensuring no impact on existing test cases.

Achievements

- Improved Label Accuracy: Successfully identified and corrected minor labeling issues, resulting in more precise and reliable label IDs for automated testing.
- Enhanced Test Script Compatibility: Ensured that all label adjustments are compatible with existing automated test scripts, thereby reducing the risk of test failures due to mislabeling.
- Maintained Consistency: Achieved consistent label formatting across all screens, making it easier for the testing team to write and maintain test cases.

Log Book On 18-10-2024

Objectives

- Review and Refine Label IDs: To conduct a thorough check of existing label IDs within the application and make minor adjustments to ensure accuracy, consistency, and alignment with the automated testing framework.
- Optimize for Test Automation: To enhance the effectiveness of automated testing by ensuring that all label IDs are correctly assigned and easy to reference in test scripts.

Activities

- Label ID Review: Performed a detailed review of all existing label IDs across various screens and components in the application to identify any inconsistencies or mislabeling.
- Minor Adjustments: Made minor changes to label IDs, including renaming, reformatting, or correcting any inaccuracies to improve clarity and maintain a consistent naming convention throughout the application.
- Validation of Changes: After updating the labels, ran quick tests to validate that all changes are correctly reflected in the automated testing environment, ensuring no impact on existing test cases.

Achievements

- Improved Label Accuracy: Successfully identified and corrected minor labeling issues, resulting in more precise and reliable label IDs for automated testing.
- Enhanced Test Script Compatibility: Ensured that all label adjustments are compatible with existing automated test scripts, thereby reducing the risk of test failures due to mislabeling.
- Maintained Consistency: Achieved consistent label formatting across all screens, making it easier for the testing team to write and maintain test cases.

Week 5

Log Book On 11-11-2024

Remark: refer to week 5, Day 1

Objectives

- Refine Label IDs: To review and make necessary minor adjustments to existing label IDs across the application to ensure accuracy and consistency.
- Label Critical Buttons: To assign unique and appropriate labels to specific interactive elements, such as the cancel and clear buttons, to improve their accessibility and usability in automated testing.

Activities

- Label ID Review and Update: Conducted a detailed review of all previously assigned labels, identifying any inconsistencies or gaps, and made necessary updates to enhance clarity and conformity.
- Assign Labels to Buttons: Focused on labeling the cancel and clear buttons across various screens, ensuring they are uniquely identifiable and properly formatted for automated testing purposes.
- Testing Label Updates: Ran preliminary tests in the automated testing environment to validate that the newly assigned labels function correctly and are recognized by the test scripts.
- Documentation of Changes: Documented all label modifications and additions, providing a comprehensive update for the team to use in future development and testing.

Achievements

- Updated Label Consistency: Improved the overall consistency and accuracy of label IDs throughout the application, making them easier to work with in automation scripts.
- Enhanced Button Testability: Successfully assigned and validated unique labels for cancel and clear buttons, ensuring they are fully functional and testable in the automated framework.
- Reduced Testing Errors: Verified that all label updates are properly reflected in the test environment, reducing the likelihood of automation errors caused by mislabeling.

Log Book On 12-11-2024

Remark: refer to week 5, Day 2

Objectives

- Refine Labeling System: To review and make minor corrections to the label IDs in the application, ensuring all elements are accurately labeled for automation.
- Maintain Comprehensive Documentation: To update the label documentation, reflecting the latest changes to provide a clear reference for developers and testers.

Activities

- Review and Adjust Label IDs: Conducted a systematic review of the application's label IDs, identifying areas where adjustments were needed, such as fixing typos, resolving inconsistencies, and improving naming conventions.
- Document Changes: Updated the label documentation to include all recent changes, newly assigned labels, and details about their corresponding UI components.
- Validate Labels: Tested the updated labels within the application to ensure they work correctly and do not conflict with existing automation scripts.

Achievements

- Improved Label Accuracy: Successfully corrected minor issues with label IDs, ensuring all elements are uniquely and properly labeled for effective automation.
- Up-to-Date Documentation: Delivered updated and comprehensive label documentation, providing a clear and accessible resource for developers and testers to refer to during future tasks.
- Seamless Testing Integration: Validated all updated labels to confirm they integrate smoothly with existing automated test scripts, reducing the risk of errors during testing.

Log Book On 13-11-2024

Remark: refer to week 5, Day 3

Objectives

- Refine Labeling System: To review and make minor corrections to the label IDs in the application, ensuring all elements are accurately labeled for automation.
- Maintain Comprehensive Documentation: To update the label documentation, reflecting the latest changes to provide a clear reference for developers and testers.

Activities

- Review and Adjust Label IDs: Conducted a systematic review of the application's label IDs, identifying areas where adjustments were needed, such as fixing typos, resolving inconsistencies, and improving naming conventions.
- Document Changes: Updated the label documentation to include all recent changes, newly assigned labels, and details about their corresponding UI components.
- Validate Labels: Tested the updated labels within the application to ensure they work correctly and do not conflict with existing automation scripts.

Achievements

- Improved Label Accuracy: Successfully corrected minor issues with label IDs, ensuring all elements are uniquely and properly labeled for effective automation.
- Up-to-Date Documentation: Delivered updated and comprehensive label documentation, providing a clear and accessible resource for developers and testers to refer to during future tasks.
- Seamless Testing Integration: Validated all updated labels to confirm they integrate smoothly with existing automated test scripts, reducing the risk of errors during testing.

Log Book On 14-11-2024

Remark: refer to week 5, Day 4

Objectives

- Refine Labeling System: To review and make minor corrections to the label IDs in the application, ensuring all elements are accurately labeled for automation.
- Maintain Comprehensive Documentation: To update the label documentation, reflecting the latest changes to provide a clear reference for developers and testers.

Activities

- Review and Adjust Label IDs: Conducted a systematic review of the application's label IDs, identifying areas where adjustments were needed, such as fixing typos, resolving inconsistencies, and improving naming conventions.
- Document Changes: Updated the label documentation to include all recent changes, newly assigned labels, and details about their corresponding UI components.
- Validate Labels: Tested the updated labels within the application to ensure they work correctly and do not conflict with existing automation scripts.

Achievements

- Improved Label Accuracy: Successfully corrected minor issues with label IDs, ensuring all elements are uniquely and properly labeled for effective automation.
- Up-to-Date Documentation: Delivered updated and comprehensive label documentation, providing a clear and accessible resource for developers and testers to refer to during future tasks.
- Seamless Testing Integration: Validated all updated labels to confirm they integrate smoothly with existing automated test scripts, reducing the risk of errors during testing.

Log Book On 15-11-2024

Remark: refer to week 5, Day 5

Objectives

- **Verify and Fix Labels:** To ensure all label IDs in the application are correctly assigned and functional, addressing any missing labels or inconsistencies.
- **Update Documentation:** To maintain an accurate and updated record of all label IDs, reflecting recent changes and fixes.
- **Resolve Missing Elements:** To identify and fix any missing labels, such as the clear button, ensuring all interactive components are properly labeled for automated testing.

Activities

- **Label Verification:** Conducted a thorough review of the application to check the correctness and presence of label IDs for all components, with a focus on interactive elements like the clear button.
- **Fix Missing Labels:** Identified and resolved missing labels by assigning appropriate and unique IDs to ensure all UI elements, including the clear button, are covered.
- **Update Documentation:** Revised the label documentation to include the newly added labels and changes, providing a clear, structured reference for developers and testers.

Achievements

- **Resolved Missing Labels:** Successfully addressed the issue of missing labels, including the clear button, ensuring all UI components are properly labeled and test-ready.
- **Accurate and Up-to-Date Documentation:** Delivered a revised and complete label documentation, making it easier for team members to understand and use the updated label IDs.
- **Improved Testing Reliability:** Verified that the updates integrate seamlessly with the automated testing framework, enhancing the reliability and accuracy of test scripts.

Week 6

Log Book On 18-11-2024

Remark: refer to week 6, Day 1

Objectives

- **Update Label Documentation:** To ensure the label documentation reflects all recent updates, providing an accurate and consistent reference for developers and testers.
- **Standardize Index Asset Expansion List:** To establish uniformity in the labeling and structure of the index asset expansion list by addressing missing labels and standardizing naming conventions.

Activities

- **Documentation Update:** Revised the label documentation to include recent changes and additions, ensuring all updates are accurately documented with clear descriptions and proper formatting.
- **Standardize Labeling:** Reviewed the index asset expansion list to identify inconsistencies or missing labels, then applied standardized naming conventions for all items to ensure clarity and uniformity.
- **Fix Missing Labels:** Identified gaps in the labeling of the asset expansion list and assigned appropriate IDs, ensuring no component is overlooked.
- **Validation Testing:** Tested the updated index asset expansion list to confirm that all labels work correctly and integrate smoothly with the application and automation framework.

Achievements

- **Comprehensive Documentation:** Delivered updated and standardized label documentation that accurately reflects all recent changes, providing a reliable resource for the team.
- **Uniform Asset Expansion List:** Successfully standardized the index asset expansion list, ensuring consistency in labeling and naming conventions across all components.
- **Resolved Missing Labels:** Fixed missing labels in the asset expansion list, achieving complete labeling coverage and enhancing the application's readiness for testing.
- **Improved Testability:** Validated the updated labels, ensuring they are functional and easily recognizable in automated test scripts, reducing potential testing errors.

Log Book On 19-11-2024

Remark: refer to week 6, Day 2

Objectives

- **Maintain Accurate Documentation:** To ensure the label documentation reflects all current label IDs, including newly added labels, for consistent reference.
- **Ensure Complete Labeling:** To identify and add missing labels, ensuring full coverage of UI components in the application.

Activities

- **Review and Update Documentation:** Revised the label documentation to include detailed descriptions of all existing and newly added labels, ensuring clarity and consistency.
- **Identify Missing Labels:** Conducted a thorough review of the application to pinpoint UI components without assigned labels.
- **Assign Missing Labels:** Assigned unique and descriptive IDs to previously unlabeled components, ensuring each element is correctly tagged and recognizable in the testing framework.

Achievements

- **Up-to-Date Documentation:** Successfully updated the label documentation, reflecting all changes and additions for use by developers and testers.
- **Full Label Coverage:** Added missing labels to ensure all application components are appropriately labeled, improving test coverage and automation reliability.

Log Book On 20-11-2024

Remark: refer to week 6, Day 3

Objectives

- **Ensure Accurate Chinese Translations:** To verify that all Chinese translations in the Caction app are accurate, contextually appropriate, and user-friendly.
- **Maintain Consistency Across the App:** To ensure that Chinese text elements are consistent in tone, terminology, and formatting throughout the application.

Activities

- **Translation Review:** Conducted a thorough review of all Chinese text strings in the application, comparing them with the original source text to ensure accuracy and contextual relevance.
- **Functional Testing:** Tested the app's user interface to check how the Chinese translations are displayed within the app, ensuring proper alignment, spacing, and formatting.
- **Identify and Fix Issues:** Identified errors such as mistranslations, missing characters, or awkward phrasing, and proposed or implemented corrections.

Achievements

- **Improved Translation Accuracy:** Verified and corrected translations to ensure the Chinese text is accurate and aligned with the intended meaning of the original language.
- **Enhanced User Experience:** Ensured that the Chinese text is well-integrated into the app's UI, providing a seamless and user-friendly experience for Chinese-speaking users.

Log Book On 21-11-2024

Remark: refer to week 6, Day 4

Objectives

- **Ensure Accurate Chinese Translations:** To verify that all Chinese translations in the Caction app are accurate, contextually appropriate, and user-friendly.
- **Maintain Consistency Across the App:** To ensure that Chinese text elements are consistent in tone, terminology, and formatting throughout the application.

Activities

- **Translation Review:** Conducted a thorough review of all Chinese text strings in the application, comparing them with the original source text to ensure accuracy and contextual relevance.
- **Functional Testing:** Tested the app's user interface to check how the Chinese translations are displayed within the app, ensuring proper alignment, spacing, and formatting.
- **Identify and Fix Issues:** Identified errors such as mistranslations, missing characters, or awkward phrasing, and proposed or implemented corrections.

Achievements

- **Improved Translation Accuracy:** Verified and corrected translations to ensure the Chinese text is accurate and aligned with the intended meaning of the original language.
- **Enhanced User Experience:** Ensured that the Chinese text is well-integrated into the app's UI, providing a seamless and user-friendly experience for Chinese-speaking users.

Log Book On 22-11-2024

Remark: refer to week 6, Day 5

Objectives

- **Validate Chinese Translations:** To ensure all Chinese translations in the Caction app are accurate, contextually appropriate, and properly displayed.
- **Complete Label Assignments:** To identify and fix any missing labels in the application, ensuring all components are fully labeled and ready for testing.

Activities

- **Review Chinese Translations:** Conducted a comprehensive review of all Chinese text strings in the application, checking for translation accuracy and contextual appropriateness.
- **UI Testing for Translations:** Tested the app's interface to confirm that the Chinese translations are displayed correctly, ensuring proper alignment, formatting, and readability.
- **Identify and Fix Translation Issues:** Pinpointed errors, such as mistranslations or missing characters, and implemented corrections for improved localization.
- **Address Missing Labels:** Reviewed the application to identify components with missing labels, assigned appropriate IDs, and validated their functionality in the automated testing framework.

Achievements

- **Accurate and Clear Translations:** Improved the accuracy and clarity of Chinese translations, ensuring a better user experience for Chinese-speaking users.
- **Resolved Missing Labels:** Successfully identified and fixed missing labels, ensuring all UI components are correctly tagged and integrated into the testing framework.

Week 7

Log Book On 25-11-2024

Remark: refer to week 7, Day 1

Objectives

- **Validate Chinese Translations:** To ensure all Chinese translations in the Caction app are accurate, contextually appropriate, and properly displayed.
- **Complete Label Assignments:** To identify and fix any missing labels in the application, ensuring all components are fully labeled and ready for testing.

Activities

- **Review Chinese Translations:** Conducted a comprehensive review of all Chinese text strings in the application, checking for translation accuracy and contextual appropriateness.
- **UI Testing for Translations:** Tested the app's interface to confirm that the Chinese translations are displayed correctly, ensuring proper alignment, formatting, and readability.
- **Identify and Fix Translation Issues:** Pinpointed errors, such as mistranslations or missing characters, and implemented corrections for improved localization.
- **Address Missing Labels:** Reviewed the application to identify components with missing labels, assigned appropriate IDs, and validated their functionality in the automated testing framework.

Achievements

- **Accurate and Clear Translations:** Improved the accuracy and clarity of Chinese translations, ensuring a better user experience for Chinese-speaking users.
- **Resolved Missing Labels:** Successfully identified and fixed missing labels, ensuring all UI components are correctly tagged and integrated into the testing framework.

Log Book On 26-11-2024

Remark: refer to week 7, Day 2

Objectives

- **Validate Chinese Translations:** To ensure all Chinese translations in the Caction app are accurate, contextually appropriate, and properly displayed.
- **Complete Label Assignments:** To identify and fix any missing labels in the application, ensuring all components are fully labeled and ready for testing.

Activities

- **Review Chinese Translations:** Conducted a comprehensive review of all Chinese text strings in the application, checking for translation accuracy and contextual appropriateness.
- **UI Testing for Translations:** Tested the app's interface to confirm that the Chinese translations are displayed correctly, ensuring proper alignment, formatting, and readability.
- **Identify and Fix Translation Issues:** Pinpointed errors, such as mistranslations or missing characters, and implemented corrections for improved localization.
- **Address Missing Labels:** Reviewed the application to identify components with missing labels, assigned appropriate IDs, and validated their functionality in the automated testing framework.

Achievements

- **Accurate and Clear Translations:** Improved the accuracy and clarity of Chinese translations, ensuring a better user experience for Chinese-speaking users.
- **Resolved Missing Labels:** Successfully identified and fixed missing labels, ensuring all UI components are correctly tagged and integrated into the testing framework.

Log Book On 27-11-2024

Remark: refer to week 7, Day 3

Objectives

- **Ensure Accurate Multilingual Support:** To verify that the prelive app displays accurate, contextually appropriate translations for all supported languages.
- **Validate UI Compatibility:** To ensure that multilingual text is properly formatted, displayed, and aligned across the app's user interface.

Activities

- **Language Testing:** Tested the app in all supported languages, including Chinese, English, and any additional languages, to verify that translations are accurate and contextually relevant.
- **UI Validation:** Checked the app's layout and formatting for multilingual text, ensuring proper alignment, text wrapping, and spacing in different screen resolutions.
- **Identify and Fix Translation Errors:** Identified translation errors, inconsistencies, or missing text strings and worked with the team to correct and update them.
- **Feedback and Documentation:** Documented issues found during testing and shared feedback with the development team to enhance localization efforts.

Achievements

- **Accurate Multilingual Texts:** Ensured translations for all supported languages are correct, consistent, and contextually suitable for the app's target audience.
- **UI Compatibility:** Confirmed that the app's user interface accommodates multilingual text, maintaining usability and readability across different languages.
- **Improved Localization:** Resolved translation errors and inconsistencies, ensuring a polished and user-friendly experience for users in multiple languages.
- **Enhanced Prelive Readiness:** Validated the app's multilingual functionality, ensuring readiness for further testing or deployment in diverse language environments.

Remark: refer to week 7, Day 4

Objectives

- **Validate Multilingual Support:** To ensure all translations in the prelive app are accurate, contextually relevant, and properly displayed across supported languages.
- **Resolve Translation Issues:** To check and resolve any translation issues identified during the staging testing phase in the prelive environment.
- **Ensure Complete Labeling:** To identify and assign missing label IDs, ensuring all UI components are fully labeled and functional for automated testing.

Activities

- **Multilingual Testing:** Conducted extensive tests in the prelive app to verify the accuracy and usability of translations for all supported languages, including checking alignment, text wrapping, and formatting.
- **Translation Issue Resolution:** Analyzed issues found during the staging testing phase, such as incorrect or missing translations, and implemented fixes in the prelive app.
- **Label Assignment:** Reviewed the application to identify components missing label IDs, assigned unique and meaningful labels, and updated the testing framework accordingly.
- **Validation Testing:** Conducted a final round of tests to ensure that all translation fixes and new labels were correctly implemented and functioning as expected in the prelive environment.
- **Documentation Update:** Documented the changes made to translations and labels, providing an updated reference for developers and testers.

Achievements

- **Improved Multilingual Accuracy:** Ensured translations for all supported languages in the prelive app are accurate, complete, and contextually appropriate.
- **Resolved Translation Issues:** Addressed and fixed all translation issues identified during staging, enhancing the app's readiness for user testing or deployment.
- **Complete Label Coverage:** Successfully assigned missing label IDs, ensuring comprehensive coverage of all UI components and readiness for automated testing.
- **Enhanced User Experience:** Improved the app's usability and accessibility in multiple languages by resolving translation and labeling issues.
- **Prelive Readiness:** Validated the app's multilingual and labeling functionality, ensuring it meets quality standards in the prelive environment.

Log Book On 29-11-2024

Remark: refer to week 7, Day 5

Objectives

- **Ensure Accurate Multilingual Support:** To verify that the prelive app displays accurate, contextually appropriate translations for all supported languages.
- **Validate UI Compatibility:** To ensure that multilingual text is properly formatted, displayed, and aligned across the app's user interface.

Activities

- **Language Testing:** Tested the app in all supported languages, including Chinese, English, and any additional languages, to verify that translations are accurate and contextually relevant.
- **UI Validation:** Checked the app's layout and formatting for multilingual text, ensuring proper alignment, text wrapping, and spacing in different screen resolutions.
- **Identify and Fix Translation Errors:** Identified translation errors, inconsistencies, or missing text strings and worked with the team to correct and update them.
- **Feedback and Documentation:** Documented issues found during testing and shared feedback with the development team to enhance localization efforts.

Achievements

- **Accurate Multilingual Texts:** Ensured translations for all supported languages are correct, consistent, and contextually suitable for the app's target audience.
- **UI Compatibility:** Confirmed that the app's user interface accommodates multilingual text, maintaining usability and readability across different languages.
- **Improved Localization:** Resolved translation errors and inconsistencies, ensuring a polished and user-friendly experience for users in multiple languages.
- **Enhanced Prelive Readiness:** Validated the app's multilingual functionality, ensuring readiness for further testing or deployment in diverse language environments.

Week 8

Log Book On 02-12-2024

Remark: refer to week 8, Day 1

Objectives

- **Update Testing Environment:** To ensure the latest APK file is used for automation testing, reflecting the most recent updates and fixes.
- **Validate Issue Fixes:** To test and verify that pending issues identified during the staging phase have been successfully resolved in the updated APK.

Activities

- **APK Update:** Replaced the outdated automation testing APK with the latest version, ensuring the test environment aligns with the current development state.
- **Test Pending Fixes:** Conducted targeted tests to verify fixes for previously identified staging issues, focusing on specific problem areas highlighted in the staging phase.

Achievements

- **Updated Testing Environment:** Successfully updated the automation testing APK to the latest version, ensuring accurate and relevant test results.
- **Validated Issue Fixes:** Confirmed that pending staging issues have been resolved, improving the app's stability and functionality.

Log Book On 03-12-2024

Remark: refer to week 8, Day 2

Objectives

- **Enhance CRM Page Usability:** To update the wording and size of elements on the vacation landing CRM page, ensuring better clarity and visual appeal.
- **Provide User Support:** To add new parts of manual support for Caction users, addressing inquiries and resolving issues effectively.

Activities

- **CRM Page Updates:**
 - Reviewed the vacation landing CRM page to identify areas where wording could be improved for clarity and professionalism.
 - Adjusted the size of text and visual elements to enhance the page's readability and user experience.
 - Updated icon and logo size in CRM page.
- **Manual User Support:**
 - Assisted users with troubleshooting and resolving issues related to the Caction app.
 - Provided clear guidance and instructions to users facing challenges, ensuring a seamless support experience.
 - Documented common issues and resolutions to build a knowledge base for future reference.

Achievements

- **Improved CRM Page:** Successfully updated the wording and element sizes on the vacation landing CRM page, resulting in a more user-friendly and visually appealing interface.
- **Effective User Support:** Successfully added manual support operations, resolving user issues promptly and efficiently, contributing to higher user satisfaction.
- **Knowledge Base Development:** Initiated documentation of recurring issues, creating a foundation for a more efficient support process.

Log Book On 04-12-2024

Remark: refer to week 8, Day 3

Objectives

- Develop Comprehensive Support Documentation: To create clear, user-friendly documentation for Caction users, providing step-by-step guidance for common tasks.
- Enhance Self-Service Capabilities: To empower users by offering detailed guides, reducing the need for direct manual support.

Activities

- Documentation Creation:
 - Authored detailed step-by-step guides for common user tasks, such as resetting passwords, with clear explanations and instructions.
 - Included annotated images alongside written instructions to enhance clarity and assist visual learners.
- Focused Topics:
 - Created examples and scenarios demonstrating how to use specific app features.
 - Provided guidance on troubleshooting simple issues, ensuring users can resolve problems independently.
 - Developed FAQs addressing recurring user queries and challenges.
- Visual Enhancements:
 - Designed and included screenshots or graphics with labels and highlights to visually guide users through processes.
 - Ensured the visual elements align with the app interface for easy recognition and understanding.

Achievements

- User-Friendly Guides: Produced clear, visually enhanced documentation that simplifies complex tasks for users, improving their ability to navigate the app.
- Comprehensive Examples: Developed examples that demonstrate how to use features effectively, helping users maximize app functionality.
- Step-by-Step Instructions: Delivered thorough, structured guidance for critical processes like password resets, ensuring users can follow instructions with ease.
- Improved Self-Sufficiency: Enabled users to address common issues independently, reducing reliance on direct manual support and improving efficiency.

Log Book On 05-12-2024

Remark: refer to week 8, Day 4

Objectives

- Validate Translation Fixes: To test and ensure that all translation issues resolved during the staging phase are correctly implemented in the current build.
- Enhance User Support Documentation: To continue developing detailed, user-friendly support materials for Caction, focusing on step-by-step guidance with visual aids.

Activities

Translation Testing:

- Pending Fix Validation: Reviewed and tested translations for issues flagged and fixed during the staging phase to confirm their resolution.
- Language Comparison: Compared translations across different app sections to ensure consistency and appropriateness in all supported languages.
- UI Inspection: Checked for proper text alignment, formatting, and display in various screen resolutions and layouts.
- Bug Reporting: Documented any unresolved translation issues or new discrepancies, providing detailed feedback to the development team.

Manual Support Documentation:

- Step-by-Step Guides:
 - Continued creating detailed instructions for common tasks such as account setup, feature usage, and troubleshooting steps.
 - Enhanced the password reset guide with improved visuals and annotations for easier understanding.
- Visual Content: Captured additional screenshots and annotated them with clear labels to accompany written instructions.
- Common Scenarios: Added examples and detailed descriptions of how users can navigate and resolve frequent challenges within the app.
- FAQ Expansion: Developed additional frequently asked questions based on recent user inquiries to provide quick reference answers.

Achievements

- Validated Translation Fixes: Successfully tested and confirmed the resolution of pending staging translation issues, ensuring multilingual readiness.
- Enhanced Documentation Quality: Created comprehensive, visually enriched user guides that empower users to resolve issues independently.
- Improved User Support: Expanded the knowledge base with detailed FAQs and examples, reducing the need for direct support and enhancing user experience.
- Streamlined Testing Process: Identified and documented any remaining translation issues, contributing to ongoing improvements in the app's localization.

Remark: refer to week 8, Day 5

Objectives

- **Validate Translation Fixes:** To test and ensure that all translation issues resolved during the staging phase are correctly implemented in the current build.
- **Enhance User Support Documentation:** To continue developing detailed, user-friendly support materials for Caction, focusing on step-by-step guidance with visual aids.

Activities

Translation Testing:

- **Pending Fix Validation:** Reviewed and tested translations for issues flagged and fixed during the staging phase to confirm their resolution.
- **Language Comparison:** Compared translations across different app sections to ensure consistency and appropriateness in all supported languages.
- **UI Inspection:** Checked for proper text alignment, formatting, and display in various screen resolutions and layouts.
- **Bug Reporting:** Documented any unresolved translation issues or new discrepancies, providing detailed feedback to the development team.

Manual Support Documentation:

- **Step-by-Step Guides:**
 - Continued creating detailed instructions for common tasks such as account setup, feature usage, and troubleshooting steps.
 - Enhanced the password reset guide with improved visuals and annotations for easier understanding.
- **Visual Content:** Captured additional screenshots and annotated them with clear labels to accompany written instructions.
- **Common Scenarios:** Added examples and detailed descriptions of how users can navigate and resolve frequent challenges within the app.
- **FAQ Expansion:** Developed additional frequently asked questions based on recent user inquiries to provide quick reference answers.

Achievements

- **Validated Translation Fixes:** Successfully tested and confirmed the resolution of pending staging translation issues, ensuring multilingual readiness.
- **Enhanced Documentation Quality:** Created comprehensive, visually enriched user guides that empower users to resolve issues independently.
- **Improved User Support:** Expanded the knowledge base with detailed FAQs and examples, reducing the need for direct support and enhancing user experience.
- **Streamlined Testing Process:** Identified and documented any remaining translation issues, contributing to ongoing improvements in the app's localization.

Week 9

Log Book On 09-12-2024

Remark: refer to week 9, Day 1

Objectives

- Expand User Support Documentation: To continue enhancing and adding to the Caction manual support resources with detailed, user-friendly guidance.
- Incorporate Consultant Feedback: To refine existing documentation by improving clarity, accuracy, and effectiveness based on consultant suggestions.

Activities

Adding New Content:

- Created additional guides for new and existing app functionalities, providing step-by-step instructions for user tasks such as navigating settings or accessing advanced features.
- Enhanced visual aids, including screenshots and diagrams, to complement written instructions and ensure clarity.
- Focused on addressing recurring user issues with clear, concise explanations and troubleshooting steps.

Refining Existing Documentation:

- Reviewed feedback from the consultant to identify areas for improvement in wording, tone, and content structure.
- Updated sentence structures for better readability and understanding, ensuring that instructions are accessible to a diverse user base.
- Revised examples and scenarios to reflect real-world use cases more effectively, aligning with consultant recommendations.

Achievements

- Expanded Documentation: Added new guides and troubleshooting steps, broadening the range of support resources available to users.
- Improved Clarity: Refined sentences and explanations in the documentation, making them more precise and easier to follow.
- Enhanced User Experience: Incorporated consultant feedback to produce higher-quality documentation that meets professional standards.
- Streamlined Troubleshooting: Improved examples and scenarios, providing users with practical solutions to common challenges.

Log Book On 10-12-2024

Remark: refer to week 9, Day 2

Objectives

- Expand User Support Documentation: To continue enhancing and adding to the Caction manual support resources with detailed, user-friendly guidance.
- Incorporate Consultant Feedback: To refine existing documentation by improving clarity, accuracy, and effectiveness based on consultant suggestions.

Activities

Adding New Content:

- Created additional guides for new and existing app functionalities, providing step-by-step instructions for user tasks such as navigating settings or accessing advanced features.
- Enhanced visual aids, including screenshots and diagrams, to complement written instructions and ensure clarity.
- Focused on addressing recurring user issues with clear, concise explanations and troubleshooting steps.

Refining Existing Documentation:

- Reviewed feedback from the consultant to identify areas for improvement in wording, tone, and content structure.
- Updated sentence structures for better readability and understanding, ensuring that instructions are accessible to a diverse user base.
- Revised examples and scenarios to reflect real-world use cases more effectively, aligning with consultant recommendations.

Achievements

- Expanded Documentation: Added new guides and troubleshooting steps, broadening the range of support resources available to users.
- Improved Clarity: Refined sentences and explanations in the documentation, making them more precise and easier to follow.
- Enhanced User Experience: Incorporated consultant feedback to produce higher-quality documentation that meets professional standards.
- Streamlined Troubleshooting: Improved examples and scenarios, providing users with practical solutions to common challenges.

Log Book On 11-12-2024

Remark: refer to week 9, Day 3 (Public Holiday)

Log Book On 12-12-2024

Remark: refer to week 9, Day 4

Objectives

- **Dropdown and Checkbox Performance:** To test the capacity and performance of dropdown and checkbox options in project and digital form template settings.
- **Validate Translation Fixes in Live Environment:** To ensure that translation fixes verified in staging are correctly implemented and functioning in the live environment.

Activities

Dropdown and Checkbox Testing:

- **Capacity Testing:** Tested the maximum number of options that can be added to dropdowns and checkboxes without performance degradation.
- **Performance Analysis:** Monitored the app's responsiveness when interacting with large datasets in dropdowns and checkboxes.
- **Functional Testing:** Ensured that all dropdown options display correctly and remain functional under different usage scenarios.
- **Error Identification:** Identified and documented any issues, such as missing options, lag, or display errors, for resolution.

Translation Fix Testing in Live:

- **Verification of Staging Fixes:** Retested translations previously fixed and validated in staging to confirm their accuracy and functionality in the live environment.
- **Live Environment Inspection:** Checked text alignment, context, and display for all supported languages to ensure consistency and usability.
- **Bug Reporting:** Reported any discrepancies or untranslated strings found in the live environment for further resolution.

Achievements

- **Dropdown and Checkbox Validation:** Confirmed the performance and functionality of dropdown and checkbox options, ensuring they meet usability standards.
- **Enhanced User Experience:** Identified and resolved potential issues related to dropdown and checkbox capacity, contributing to a smoother user experience.
- **Translation Accuracy:** Validated that all staging translation fixes are accurately implemented in the live environment, ensuring consistency and professionalism.
- **Improved Localization:** Addressed remaining translation issues, supporting the app's readiness for multilingual users in a live setting.

Remark: refer to week 9, Day 5

Objectives

- Test Dropdown and Checkbox Capacity: To continue testing the capacity and performance of dropdown and checkbox options in the project and digital form template settings.
- Fix Label Detection Issues: To address and fix missing labels that cannot be detected for automated testing, ensuring proper functionality for UI testing.

Activities

Continued Dropdown and Checkbox Testing:

- Capacity Stress Testing: Conducted further tests on dropdowns and checkboxes, assessing their performance under various configurations with multiple options.
- User Interaction Simulation: Simulated different user actions (e.g., selecting, scrolling, or searching) to test the responsiveness and reliability of dropdowns and checkboxes with large datasets.
- Performance Monitoring: Monitored system resource usage and response time to ensure that adding numerous options does not degrade performance or cause lags.
- Bug Identification: Documented any issues, such as slow response times, incorrect data display, or unresponsive elements, and reported them for further development.

Fixing Labels for Automated Testing:

- Label Detection Review: Identified missing or undetected labels in the application that were affecting automated testing.
- Label Assignment: Corrected the labels for UI elements that were not properly assigned or detected by the automated testing framework, ensuring proper identification of elements during tests.
- Testing Framework Updates: Updated the automation scripts and framework to accommodate newly assigned labels and ensure accurate testing coverage for UI elements.
- Validation of Fixes: Conducted a series of automated tests to validate that the newly added or fixed labels are correctly detected and functional.

Achievements

- Optimized Dropdown and Checkbox Performance: Successfully completed stress testing of dropdown and checkbox components, ensuring optimal performance with large data sets.
- Improved Usability: Enhanced the app's usability by addressing performance issues and ensuring smooth user interactions with dropdowns and checkboxes.
- Successful Label Fixes: Fixed the issues with undetected or missing labels, ensuring the automated testing framework functions as intended.
- Better Test Coverage: Improved automated testing coverage by ensuring that all UI components, including dropdowns, checkboxes, and other elements, are correctly labeled and detected.

Week 10

Log Book On 16-12-2024

Remark: refer to week 10, Day 1

Objectives

- Test Dropdown and Checkbox Capacity: To continue testing the capacity and performance of dropdown and checkbox options in the project and digital form template settings.

Activities

- Capacity Stress Testing: Conducted further tests on dropdowns and checkboxes, assessing their performance under various configurations with multiple options.
- User Interaction Simulation: Simulated different user actions (e.g., selecting, scrolling, or searching) to test the responsiveness and reliability of dropdowns and checkboxes with large datasets.
- Performance Monitoring: Monitored system resource usage and response time to ensure that adding numerous options does not degrade performance or cause lags.
- Bug Identification: Documented any issues, such as slow response times, incorrect data display, or unresponsive elements, and reported them for further development.

Achievements

- Optimized Dropdown and Checkbox Performance: Successfully completed stress testing of dropdown and checkbox components, ensuring optimal performance with large data sets.
- Improved Usability: Enhanced the app's usability by addressing performance issues and ensuring smooth user interactions with dropdowns and checkboxes.

Log Book On 17-12-2024

Remark: refer to week 10, Day 2

Objectives

- **Validate Dropdown and Checkbox Capacity:** To continue testing the performance and capacity of dropdown and checkbox options in the project and digital form template settings.
- **Test New Date Range Options:** To test the newly implemented date range options across various components, ensuring functionality and compatibility.

Activities

Continued Dropdown and Checkbox Testing:

- **Capacity Stress Testing:** Conducted further tests on dropdown and checkbox components with a variety of options, observing their capacity limits and performance under different conditions.
- **User Interaction Testing:** Simulated various user interactions, including selecting, searching, and scrolling within dropdowns and checkboxes, to assess responsiveness.
- **Performance Monitoring:** Ensured no performance issues (e.g., lag or crashes) arose when selecting large numbers of options or interacting with multiple components.
- **Bug Reporting:** Identified and documented issues such as misalignment, slow rendering, or malfunctioning dropdowns/checkboxes, and communicated them for resolution.

Testing New Date Range Options:

- **Functionality Testing:** Verified the new date range options across various app components to ensure they are working as expected.
- **Cross-Component Compatibility:** Tested the date range functionality in multiple components (e.g., project filters, report generation, etc.) to ensure seamless integration and no breaking of existing features.
- **User Interaction Testing:** Checked if users could easily select and apply date ranges in the UI, ensuring intuitive functionality.
- **Edge Case Testing:** Conducted tests with different edge cases (e.g., leap years, varying month lengths) to confirm the system handles all date scenarios correctly.
- **Bug Identification:** Reported any issues with the date range options, such as incorrect date calculations, display errors, or UI inconsistencies.

Achievements

- **Optimized Dropdown and Checkbox Performance:** Successfully tested and validated the capacity of dropdowns and checkboxes with large sets of options, ensuring smooth performance under heavy usage.
- **Confirmed New Date Range Functionality:** Verified that the new date range options work correctly across various components, enhancing user experience and functionality.
- **Seamless Integration:** Ensured that the new date range feature integrates smoothly with existing components and does not disrupt other app functionality.
- **Identified Issues:** Documented and reported any issues found during the testing, including bugs or performance degradation, ensuring timely fixes.

Log Book On 18-12-2024

Remark: refer to week 10, Day 3

Objectives

- **Expand User Support Documentation:** To continue enhancing and adding to the Caction manual support resources with detailed, user-friendly guidance.
- **Incorporate Consultant Feedback:** To refine existing documentation by improving clarity, accuracy, and effectiveness based on consultant suggestions.

Activities

Adding New Content:

- Created additional guides for new and existing app functionalities, providing step-by-step instructions for user tasks such as navigating settings or accessing advanced features.
- Enhanced visual aids, including screenshots and diagrams, to complement written instructions and ensure clarity.
- Focused on addressing recurring user issues with clear, concise explanations and troubleshooting steps.

Refining Existing Documentation:

- Reviewed feedback from the consultant to identify areas for improvement in wording, tone, and content structure.
- Updated sentence structures for better readability and understanding, ensuring that instructions are accessible to a diverse user base.
- Revised examples and scenarios to reflect real-world use cases more effectively, aligning with consultant recommendations.

Achievements

- **Expanded Documentation:** Added new guides and troubleshooting steps, broadening the range of support resources available to users.
- **Improved Clarity:** Refined sentences and explanations in the documentation, making them more precise and easier to follow.
- **Enhanced User Experience:** Incorporated consultant feedback to produce higher-quality documentation that meets professional standards.
- **Streamlined Troubleshooting:** Improved examples and scenarios, providing users with practical solutions to common challenges.

Log Book On 19-12-2024

Remark: refer to week 10, Day 4

Objectives

- Expand User Support Documentation: To continue enhancing and adding to the Caction manual support resources with detailed, user-friendly guidance.
- Incorporate Consultant Feedback: To refine existing documentation by improving clarity, accuracy, and effectiveness based on consultant suggestions.

Activities

Adding New Content:

- Created additional guides for new and existing app functionalities, providing step-by-step instructions for user tasks such as navigating settings or accessing advanced features.
- Enhanced visual aids, including screenshots and diagrams, to complement written instructions and ensure clarity.
- Focused on addressing recurring user issues with clear, concise explanations and troubleshooting steps.

Refining Existing Documentation:

- Reviewed feedback from the consultant to identify areas for improvement in wording, tone, and content structure.
- Updated sentence structures for better readability and understanding, ensuring that instructions are accessible to a diverse user base.
- Revised examples and scenarios to reflect real-world use cases more effectively, aligning with consultant recommendations.

Achievements

- Expanded Documentation: Added new guides and troubleshooting steps, broadening the range of support resources available to users.
- Improved Clarity: Refined sentences and explanations in the documentation, making them more precise and easier to follow.
- Enhanced User Experience: Incorporated consultant feedback to produce higher-quality documentation that meets professional standards.
- Streamlined Troubleshooting: Improved examples and scenarios, providing users with practical solutions to common challenges.

Log Book On 20-12-2024

Remark: refer to week 10, Day 5

Objectives

- Expand User Support Documentation: To continue enhancing and adding to the Caction manual support resources with detailed, user-friendly guidance.
- Incorporate Consultant Feedback: To refine existing documentation by improving clarity, accuracy, and effectiveness based on consultant suggestions.

Activities

Adding New Content:

- Created additional guides for new and existing app functionalities, providing step-by-step instructions for user tasks such as navigating settings or accessing advanced features.
- Enhanced visual aids, including screenshots and diagrams, to complement written instructions and ensure clarity.
- Focused on addressing recurring user issues with clear, concise explanations and troubleshooting steps.

Refining Existing Documentation:

- Reviewed feedback from the consultant to identify areas for improvement in wording, tone, and content structure.
- Updated sentence structures for better readability and understanding, ensuring that instructions are accessible to a diverse user base.
- Revised examples and scenarios to reflect real-world use cases more effectively, aligning with consultant recommendations.

Achievements

- Expanded Documentation: Added new guides and troubleshooting steps, broadening the range of support resources available to users.
- Improved Clarity: Refined sentences and explanations in the documentation, making them more precise and easier to follow.
- Enhanced User Experience: Incorporated consultant feedback to produce higher-quality documentation that meets professional standards.
- Streamlined Troubleshooting: Improved examples and scenarios, providing users with practical solutions to common challenges.

Week 11

Log Book On 23-12-2024

Remark: refer to week 11, Day 1

Objectives

- **Validate Date Range Options on Web:** To test the newly implemented date range options for proper functionality and integration across various web components.
- **Test Date Range Options in App:** To ensure that the new date range options are working correctly across different components within the app.
- **Conduct Power BI Stress Testing:** To perform stress testing on Power BI built-in charts, simulating spam interactions to evaluate their performance and stability under load.

Activities

- **Web Component Testing:** Tested the new date range options on various web components (e.g., dashboards, reports, filters) to ensure they display and function correctly.
- **Cross-Component Compatibility:** Verified that the date range options interact seamlessly with other web features, such as data visualization, search filters, and user input fields.
- **App Functionality Testing:** Tested the newly added date range options in various app components (e.g., filters, reports, charts) to confirm they work as intended.
- **Component Integration:** Ensured that the date range options are well-integrated with other app features and do not cause any issues with data accuracy or display.
- **Cross-Platform Compatibility:** Verified that the date range options behave consistently across different devices and operating systems.
- **Bug Identification:** Reported any issues, such as incorrect date calculations, display errors, or interaction problems in the app.
- **Stress Load Testing:** Simulated a high volume of interactions (spam-like behavior) to evaluate how the Power BI charts perform under load and if they maintain responsiveness.
- **Developer Collaboration:** Followed developer instructions to start and stop the testing process, ensuring the correct sequence and methodology for the test.

Achievements

- **Successful Date Range Testing on Web:** Verified that the new date range options function correctly across web components, ensuring they are robust and compatible.
- **Effective Date Range Integration in App:** Confirmed that the new date range features work well within the app, enhancing user experience and data management.
- **Power BI Stress Test Completed:** Successfully performed stress testing on Power BI charts.

Log Book On 24-12-2024

Remark: refer to week 11, Day 2

Objectives

- **Validate New Date Range Options on Web:** To ensure that the newly implemented date range options are working as expected across various web components.
- **Test New Date Range Options in App:** To confirm the functionality and proper integration of the new date range options across different components within the app.

Activities

- **Component-Specific Testing:** Tested the new date range options across various web components, including dashboards, filters, and data visualizations, to confirm correct functionality.
- **Cross-Component Interaction:** Ensured that the date range options interact seamlessly with other components, such as reports and charts, providing accurate data outputs.
- **App Component Testing:** Tested the new date range options within various app components, such as filters, reports, and charts, to ensure they function correctly.
- **Cross-Device Consistency:** Verified that the date range options work consistently across different devices and operating systems, providing a uniform user experience.
- **Bug Identification:** Reported any issues such as incorrect date calculations, UI glitches, or interactions that did not align with the expected behavior.
- **Data Accuracy Testing:** Checked that the date range options accurately filter and display data within the app, with no discrepancies in the results.

Achievements

- **Confirmed Date Range Functionality on Web:** Successfully tested and confirmed that the new date range options work as expected across all relevant web components.
- **Seamless Integration in App:** Verified that the new date range options integrate smoothly within the app and provide accurate results across various components.

25-12-2024

Remark: refer to week 11, Day 3 (Public Holiday)

Log Book On 26-12-2024

Remark: refer to week 11, Day 4

Objectives

- Test New Date Range Options in App: To ensure the newly implemented date range options are functioning correctly in different components within the app.
- Update Manual Support: To refresh the old manual support documentation by replacing outdated screenshots and incorporating feedback from the consultant.
- Test DF Checklist Header Configuration: To verify the functionality and configuration of the checklist header in digital form templates (DF).

Activities

- Component-Specific Testing: Tested the newly implemented date range options in various app components such as filters, reports, and charts, ensuring that they work as expected.
- Cross-Device Testing: Verified that the new date range functionality behaves consistently across different devices and operating systems, ensuring a uniform user experience.
- Data Accuracy: Ensured the date range options correctly filter and display data in the app without discrepancies, especially when handling large datasets or complex queries.
- Replace Outdated Screenshots: Identified outdated screenshots in the old manual support and replaced them with the latest version to ensure they reflect the current user interface and functionality.
- Ensure Consistency: Ensured that the new screenshots align with the updated guidance and provide clear, accurate visual support for users following the instructions.
- Visual Consistency Check: Made sure that the new screenshots were well-captured, with consistent styling and context to avoid confusion when following step-by-step guides.
- Refine Instructions: Enhanced the step-by-step instructions, ensuring they are clear, concise, and easy for users to follow.
- Checklist Header Functionality: Tested the digital form template (DF) settings for checklist headers, ensuring that they are properly configured and function as intended.

Achievements

- Validated Date Range Functionality in App: Successfully tested and confirmed that the new date range options work seamlessly within the app, ensuring accurate data filtering and display.
- Updated Manual Support: Successfully updated the manual support with new screenshots and improved instructions based on consultant feedback, providing users with up-to-date guidance.
- Improved Digital Form Template: Ensured that the DF checklist header is properly configured and functions smoothly within digital forms, improving form usability and user experience.

Remark: refer to week 11, Day 5

Objectives

- Update Manual Support Screenshots: To replace outdated screenshots in the manual support with the latest version, ensuring that the guidance reflects the current system interface and features.
- Test Template Settings Version History on the Web: To validate the staging feature for version history in template settings, ensuring accurate functionality and seamless user interaction.

Activities

- Screenshot Replacement: Identified outdated screenshots in the existing manual support and replaced them with updated versions from the latest application build.
- Ensure Accuracy: Captured new screenshots that accurately reflect the current interface, ensuring clarity and relevance for end-users.
- Edit and Format Screenshots: Cropped and annotated the new screenshots where necessary, making them more informative and visually consistent with the updated manual.
- Document Updates: Updated the accompanying text to align with the new screenshots, ensuring the instructions remain clear and user-friendly.
- Feature Functionality Testing: Tested the version history feature for template settings in the staging environment, verifying its core functionalities such as viewing, reverting, and comparing past versions.
- Data Integrity Testing: Verified that all changes made to templates were accurately recorded in the version history and could be retrieved without errors.
- Cross-Component Testing: Ensured that the version history integrates seamlessly with other related components and does not disrupt the workflow.
- Bug Reporting: Identified and documented any issues or inconsistencies encountered during testing, providing detailed feedback for developers to address.

Achievements

- Updated and Enhanced Manual Support: Successfully replaced outdated screenshots and revised the text in the manual support, making it more relevant and user-friendly for current users.
- Validated Template Version History Functionality: Confirmed that the version history feature in the staging environment works as intended, providing accurate and reliable records of changes.
- Identified and Reported Issues: Detected and reported any bugs or UI/UX inconsistencies during the version history testing, aiding in ongoing system improvements.

Week 12

Log Book On 30-12-2024

Remark: refer to week 12, Day 1

Objectives

- Update Manual Support Screenshots: To replace outdated screenshots in the manual support with the latest version, ensuring that the guidance reflects the current system interface and features.
- Test Template Settings Version History on the Web: To validate the staging feature for version history in template settings, ensuring accurate functionality and seamless user interaction.

Activities

- Screenshot Replacement: Identified outdated screenshots in the existing manual support and replaced them with updated versions from the latest application build.
- Ensure Accuracy: Captured new screenshots that accurately reflect the current interface, ensuring clarity and relevance for end-users.
- Edit and Format Screenshots: Cropped and annotated the new screenshots where necessary, making them more informative and visually consistent with the updated manual.
- Document Updates: Updated the accompanying text to align with the new screenshots, ensuring the instructions remain clear and user-friendly.
- Feature Functionality Testing: Tested the version history feature for template settings in the staging environment, verifying its core functionalities such as viewing, reverting, and comparing past versions.
- Data Integrity Testing: Verified that all changes made to templates were accurately recorded in the version history and could be retrieved without errors.
- Cross-Component Testing: Ensured that the version history integrates seamlessly with other related components and does not disrupt the workflow.
- Bug Reporting: Identified and documented any issues or inconsistencies encountered during testing, providing detailed feedback for developers to address.

Achievements

- Updated and Enhanced Manual Support: Successfully replaced outdated screenshots and revised the text in the manual support, making it more relevant and user-friendly for current users.
- Validated Template Version History Functionality: Confirmed that the version history feature in the staging environment works as intended, providing accurate and reliable records of changes.
- Identified and Reported Issues: Detected and reported any bugs or UI/UX inconsistencies during the version history testing, aiding in ongoing system improvements.

Remark: refer to week 12, Day 2

Objectives

- Update Manual Support Screenshots: To replace outdated screenshots in the manual support with the latest version, ensuring that the guidance reflects the current system interface and features.
- Test Template Settings Version History on the Web: To validate the staging feature for version history in template settings, ensuring accurate functionality and seamless user interaction.

Activities

- Screenshot Replacement: Identified outdated screenshots in the existing manual support and replaced them with updated versions from the latest application build.
- Ensure Accuracy: Captured new screenshots that accurately reflect the current interface, ensuring clarity and relevance for end-users.
- Edit and Format Screenshots: Cropped and annotated the new screenshots where necessary, making them more informative and visually consistent with the updated manual.
- Document Updates: Updated the accompanying text to align with the new screenshots, ensuring the instructions remain clear and user-friendly.
- Feature Functionality Testing: Tested the version history feature for template settings in the staging environment, verifying its core functionalities such as viewing, reverting, and comparing past versions.
- Data Integrity Testing: Verified that all changes made to templates were accurately recorded in the version history and could be retrieved without errors.
- Cross-Component Testing: Ensured that the version history integrates seamlessly with other related components and does not disrupt the workflow.
- Bug Reporting: Identified and documented any issues or inconsistencies encountered during testing, providing detailed feedback for developers to address.

Achievements

- Updated and Enhanced Manual Support: Successfully replaced outdated screenshots and revised the text in the manual support, making it more relevant and user-friendly for current users.
- Validated Template Version History Functionality: Confirmed that the version history feature in the staging environment works as intended, providing accurate and reliable records of changes.
- Identified and Reported Issues: Detected and reported any bugs or UI/UX inconsistencies during the version history testing, aiding in ongoing system improvements.

01-01-2025

Remark: refer to week 12, Day 3 (Public Holiday)

Remark: refer to week 12, Day 4

Objectives

- Update Manual Support Screenshots: To replace outdated screenshots in the old manual support with the latest versions, ensuring that the documentation accurately reflects the current system interface.
- Update Manual Support: To refine and improve the manual support documentation, incorporating feedback and suggestions to enhance usability and clarity.

Activities

Update Screenshots in Old Manual Support:

- Replace Outdated Screenshots: Identified sections in the old manual support with outdated screenshots and replaced them with updated versions from the latest application build.
- Ensure Relevance and Accuracy: Captured screenshots that accurately represent the current user interface and functionality of the application.
- Enhance Visual Clarity: Edited and formatted screenshots to ensure they were visually clear and contextually relevant, providing better guidance to users.
- Consistency Check: Reviewed all updated screenshots to ensure uniformity in styling and alignment with the accompanying text instructions.

Update Manual Support:

- Incorporate Feedback: Reviewed and implemented suggestions and feedback from consultants, refining the structure and content of the manual support.
- Improve Instruction Clarity: Enhanced step-by-step guidance with more precise and user-friendly language, making it easier for users to understand and follow.
- Update Visual Aids: Complemented the revised instructions with updated screenshots, ensuring that the documentation provides a cohesive learning experience.
- Verify Completeness: Conducted a final review to confirm that all necessary updates were completed and aligned with the latest application features and standards.

Achievements

- Refreshed Manual Support Screenshots: Successfully replaced all outdated screenshots in the manual support, ensuring they reflect the current system interface and functionality.
- Enhanced User Documentation: Improved the clarity and usability of the manual support by refining instructions and incorporating consultant feedback, providing users with accurate and up-to-date guidance.
- Consistency in Presentation: Maintained visual and instructional consistency throughout the manual, enhancing the overall user experience.

Remark: refer to week 12, Day 5

Objectives

- Update Manual Support Screenshots: To replace outdated screenshots in the old manual support with the most recent versions, ensuring they accurately reflect the current user interface and features.
- Update Manual Support: To refine and enhance the manual support documentation by incorporating updates and addressing feedback for improved usability and accuracy.
- Test Template Settings Version History on the Web: To validate the functionality of the version history feature in the web application template settings, ensuring accurate recordkeeping and proper performance.

Activities

- Identify Outdated Screenshots: Located sections in the manual support where screenshots no longer matched the current application interface.
- Capture Updated Screenshots: Took new screenshots from the latest application version to replace outdated visuals.
- Optimize Images: Cropped, annotated, and formatted new screenshots for clarity and relevance to the corresponding instructions.
- Consistency Review: Ensured that all updated screenshots followed a uniform style and were contextually aligned with the accompanying text.
- Refine Instructions: Edited the textual content to improve clarity and ensure compatibility with the updated screenshots.
- Implement Feedback: Incorporated consultant suggestions to improve the accuracy and usability of the documentation.
- Feature Testing: Evaluated the functionality of the version history feature in template settings, including the ability to view, revert, and compare versions.
- Performance Validation: Verified that the version history operates efficiently across different scenarios and handles large volumes of data accurately.
- Bug Reporting: Identified and documented any issues or inconsistencies encountered during testing, providing actionable feedback to developers.

Achievements

- Updated and Refined Manual Support: Successfully replaced outdated screenshots and enhanced instructions, resulting in an up-to-date and user-friendly manual.
- Improved Documentation Clarity: Incorporated feedback and refined content to create clear and accurate guidance for users.
- Validated Template Version History: Confirmed the functionality and usability of the version history feature, ensuring it meets requirements and performs reliably.
- Supported Continuous Improvement: Provided detailed feedback on any issues found during testing, contributing to the ongoing enhancement of the application.

Week 13

Log Book On 06-01-2025

Remark: refer to week 13, Day 1

Objectives

- Update Manual Support Screenshots: To replace outdated screenshots in the old manual support with updated visuals that reflect the current application interface and functionality.
- Continue Testing Template Settings Version History on the Web: To ensure the version history feature in the template settings works correctly and provides accurate data, enhancing user experience and operational reliability.

Activities

- Identify Outdated Screenshots: Reviewed the manual support to locate outdated screenshots that no longer matched the latest application interface.
- Capture New Screenshots: Took updated screenshots of the current application interface, focusing on clarity and relevance.
- Optimize Images: Edited and formatted the new screenshots to ensure they were visually clear and effectively aligned with the corresponding instructions.
- Integrate Updated Screenshots: Replaced old visuals with updated ones in the manual support, ensuring consistency in style and alignment with the instructional text.
- Version Navigation Testing: Tested the ability to navigate through different versions in the template settings to ensure proper functionality.
- Data Accuracy Validation: Verified that changes made in previous template versions were accurately recorded and retrievable.
- Issue Identification: Documented any bugs or inconsistencies encountered during testing, providing detailed feedback for resolution by the development team.

Achievements

- Updated and Enhanced Manual Support: Successfully updated old manual support with current screenshots, improving accuracy and usability for users.
- Validated Version History Feature: Confirmed the version history feature works reliably, enabling seamless version tracking and retrieval for templates.
- Improved User Experience: Enhanced the quality of the manual support and validated a critical feature, ensuring better functionality and user satisfaction.
- Contributed to Application Improvement: Identified and reported issues, aiding developers in refining the application further.

Remark: refer to week 13, Day 2

Objectives

- Update Manual Support Screenshots: To replace outdated screenshots in the manual support with visuals reflecting the current application interface and features.
- Update Manual Support: To enhance and refine the manual support documentation by addressing feedback and improving content clarity.
- Test DF Checklist Header in Digital Form Template Settings: To verify the functionality and configuration of the checklist header in digital form (DF) template settings, ensuring proper operation and user experience.

Activities

- Review and Identify: Scanned the existing manual support to identify outdated or irrelevant screenshots.
- Capture Current Screenshots: Took updated screenshots of the application interface, highlighting key steps and features.
- Optimize for Clarity: Edited and formatted the screenshots to ensure they were visually clear and contextually aligned with the instructions.
- Replace Outdated Visuals: Integrated new screenshots into the manual support, replacing the old ones while maintaining a consistent style.
- Revise Instructions: Updated textual guidance to match the current interface and functionality of the application.
- Incorporate Feedback: Applied consultant suggestions to improve the accuracy and readability of the documentation.
- Enhance Visual Aids: Combined updated screenshots with revised instructions for a more comprehensive and user-friendly manual.
- Checklist Configuration Testing: Tested the configuration options for the checklist header in digital form templates, ensuring that it supports all required functionalities.
- Data Integrity Validation: Verified that the checklist header accurately displays and organizes data within the digital forms.
- Bug Reporting: Identified and documented any issues or inconsistencies encountered during testing, providing actionable feedback for developers.

Achievements

- Enhanced Manual Support: Successfully updated outdated screenshots and refined textual content, resulting in a more accurate and user-friendly documentation resource.
- Validated DF Checklist Header Functionality: Confirmed that the checklist header in digital form template settings operates correctly, meeting functionality and usability requirements.
- Contributed to System Improvement: Identified and reported potential issues, aiding the development team in enhancing the digital form template features.
- Improved User Experience: Enhanced the quality of the manual and validated critical features, ensuring users can efficiently utilize the application.

Remark: refer to week 13, Day 3

Objectives

- **Update Manual Support Screenshots:** To replace outdated screenshots in the manual support documentation with the most recent visuals, ensuring they reflect the current application design and features.
- **Test Template Settings Version History in Prelive:** To verify the functionality of the template settings version history feature on the prelive website, ensuring its readiness for live deployment.
- **Continue Testing Template Settings Version History in Staging:** To validate the template settings version history feature on the staging website, confirming its performance before moving to the prelive environment.

Activities

- **Identify Outdated Content:** Reviewed the manual support documentation to locate outdated or irrelevant screenshots.
- **Capture Updated Screenshots:** Generated new screenshots that accurately reflect the current application interface and functionality.
- **Optimize Visuals:** Edited and formatted the new screenshots for clarity and alignment with the corresponding instructions.
- **Replace Old Screenshots:** Integrated the updated visuals into the manual support, ensuring consistency with the revised text.
- **Feature Functionality Validation:** Verified that the version history feature in template settings operated correctly, including version viewing, comparison, and restoration.
- **Data Accuracy Check:** Ensured that historical data recorded in the version history was accurate and complete.
- **Early-Stage Validation:** Conducted comprehensive testing of the version history feature in staging, identifying potential issues early in the development pipeline.
- **Bug Identification:** Documented and reported any inconsistencies or errors encountered during testing, collaborating with developers for fixes.
- **Prepare for Prelive Testing:** Finalized staging tests and verified that fixes were implemented, paving the way for prelive testing.

Achievements

- **Enhanced Manual Support:** Successfully replaced outdated screenshots and aligned the documentation with the latest application updates, improving its usability for end-users.
- **Validated Version History in Prelive:** Confirmed the readiness of the template settings version history feature in the prelive environment for deployment to live.
- **Ensured Quality in Staging:** Conducted thorough testing on the staging website, identifying and resolving issues before advancing to prelive, ensuring a smoother transition.
- **Contributed to Deployment Readiness:** Ensured that the version history feature met performance and usability standards at both staging and prelive stages.

Remark: refer to week 13, Day 4

Objectives

- Update Manual Support Screenshots: To replace outdated screenshots in the manual support documentation with updated visuals that reflect the current application interface and features.
- Update Manual Support: To refine and improve the manual support documentation by addressing feedback, enhancing clarity, and ensuring accuracy.
- Test Pending Staging Rounding Error for Quotation in Mobile Application: To validate and resolve any rounding errors in calculations related to products and services within quotations on the mobile application.

Activities

- Review and Identify Outdated Screenshots: Scanned through the manual support to identify any outdated or incorrect screenshots.
- Capture Current Screenshots: Took new, updated screenshots that accurately represent the current state of the application interface.
- Format and Optimize Visuals: Edited and formatted the screenshots for clarity and relevance, ensuring they align with the instructional content.
- Replace Old Screenshots: Replaced outdated screenshots with the new ones in the manual support documentation, ensuring consistency in style and context.
- Revise Instructions: Updated textual instructions to reflect the most recent changes in the application interface and functionality.
- Incorporate Consultant Feedback: Applied any suggestions or feedback from the consultant to refine the manual and improve its usability.
- Ensure Consistency: Checked that the new screenshots and updated content were in sync with the current user interface, ensuring clarity and accuracy for users.
- Rounding Error Detection: Tested calculations within quotations in the mobile application to identify any rounding discrepancies in the product/service pricing.
- Cross-Component Testing: Verified that the rounding error was addressed across all relevant components, including the price calculation, subtotal, and total fields in the quotation.
- Test Various Scenarios: Ran tests with different numbers and decimal places to ensure that rounding was handled correctly in all cases.
- Report Errors: Documented any findings and communicated them with the development team to fix the rounding issue.

Achievements

- Updated and Enhanced Manual Support: Successfully updated screenshots and refined instructions to ensure the manual support documentation accurately reflects the current application interface and is easy to follow for users.
- Resolved Rounding Errors in Quotation: Identified and addressed rounding errors in the mobile app's quotation feature, ensuring accurate calculations for product/service pricing.

Remark: refer to week 13, Day 5

Objectives

- Update Missing Labels ID for Public Form in App: To ensure that all missing label IDs for public forms in the app are identified and updated for automated testing.
- Continue Testing Template Settings Version History in Staging: To validate the template settings version history feature on the staging website, ensuring its functionality and accuracy before moving to the prelive environment.
- Continue Testing Template Settings Version History in Prelive: To confirm the functionality of the template settings version history feature in the prelive environment, ensuring it is ready for deployment to the live website.

Activities

- Identify Missing Labels: Went through the public form in the app to identify any missing or incorrect label IDs that could affect automated testing.
- Assign Labels: Added or corrected missing label IDs for the relevant components in the public form to support automation testing.
- Verify Label Assignment: Tested that all label IDs were assigned correctly and that the automation testing could detect them as intended.
- Version History Navigation: Continued testing the navigation and viewing of different versions within the template settings, ensuring that the user can access the full history and track changes accurately.
- Data Integrity and Accuracy: Verified that the version history accurately records all changes made to template settings and that data can be retrieved reliably.
- Issue Reporting: Identified any bugs or inconsistencies and provided detailed feedback for the development team to address before moving to the prelive environment.
- Prelive Testing Validation: Continued testing the version history feature in the prelive environment, ensuring that it behaves consistently and reliably in preparation for the live deployment.
- Data Retrieval and Comparison: Verified that users can successfully retrieve and compare historical versions of template settings without issues.
- Final Review: Conducted a final review of the version history feature to ensure it is fully functional, consistent, and ready for live deployment.

Achievements

- Improved Automated Testing Support: Updated missing label IDs for the public form in the app, ensuring that automated testing can run without issues and validating label assignments.
- Improved Testing Process: Identified and reported issues, ensuring that the feature was thoroughly tested and refined in both staging and prelive environments before going live.
- Successfully Reported Issues: Identified and documented bugs or inconsistencies during testing, providing detailed reports to the development team for resolution.
- Tested and Verified Fixed Issues: Followed up on reported issues by testing the fixes and confirming that the issues were resolved, ensuring the version history feature worked as expected.

Week 14

Log Book On 13-01-2025

Remark: refer to week 14, Day 1

Objectives

- Test Switch Account Bug in Staging App: To validate if the bug related to switching accounts has been fixed, ensuring that data no longer incorrectly displays on the frontend when switching between accounts.
- Test Staging Passed Issue in Prelive: To verify that the issues fixed in staging related to template settings version history are functioning correctly in the prelive environment.
- Continue Testing Template Settings Version History on the Web in Staging: To further test and ensure the stability of the template settings version history feature in the staging environment before it is deployed to prelive.
- Continue Testing Template Settings Version History on the Web in Prelive: To confirm the functionality of the template settings version history feature in the prelive environment, ensuring it is ready for deployment to the live environment.

Activities

- Bug Fix Verification: Ensured that the reported bug was fixed, and that data is correctly associated with the active account after switching.
- Report Findings: Documented the test results and confirmed whether the issue was fixed or if further investigation was needed.
- Verify Fixed Issues in Prelive: Conducted tests on the prelive environment to confirm that the issues fixed in staging, particularly with the template settings version history, were successfully resolved.
- Ongoing Testing: Continued testing the version history feature on the staging website, focusing on identifying any bugs or inconsistencies that may still need attention.
- User Interaction Testing: Ensured that users can interact with the version history feature without encountering errors, and that all versioning features (e.g., restore, copy from) work seamlessly.
- Feature Validation: Continued testing the version history feature in prelive to ensure all functionality is intact, especially with respect to version tracking and rollback.
- Final Prelive Review: Conducted a final round of checks to ensure that the feature is stable and ready for deployment to the live environment.

Achievements

- Verified Bug Fix for Switch Account: Successfully confirmed that the bug related to account switching in the staging app was fixed, ensuring that the frontend now accurately displays data for the correct account.
- Confirmed Fixed Issues in Prelive: Successfully validated that the issues fixed in staging regarding the template settings version history feature were resolved and functioning correctly in the prelive environment.
- Contributed to Issue Resolution and Testing: Played a key role in testing and verifying bug fixes, ensuring smooth functionality across staging and prelive environments.
- Tested Template Settings Version History in Staging: Continued testing the version history feature in staging, identifying and reporting any additional issues, ensuring its functionality before prelive deployment.

Remark: refer to week 14, Day 2

Objectives

- Test Switch Account Bug in Staging App: To ensure that the bug related to switching accounts has been fixed, verifying that data no longer displays incorrectly on the frontend when switching accounts.
- Test Staging Passed Issue in Prelive: To verify that the issues fixed in the staging environment have been correctly resolved and are functioning in the prelive environment.
- Test Prelive Passed Issue in Live: To confirm that the issues fixed in prelive are functioning as expected in the live environment.
- Continue Testing Template Settings Version History on the Web in Staging: To continue testing the template settings version history feature in the staging environment, ensuring its stability and accuracy.
- Continue Testing Template Settings Version History on the Web in Prelive: To further test and confirm the functionality of the template settings version history feature in the prelive environment before its live deployment.

Activities

- Tested the switch account functionality to verify that the bug, where data was wrongly displayed on the frontend after switching accounts, was fixed. Ensured the data correctly associates with the active account.
- Tested the issues that were fixed in staging in the prelive environment, validating that the changes were successfully implemented and the functionality is stable in prelive.
- Verified the prelive fixes in the live environment, ensuring that the issues passed in prelive are functioning correctly in live.
- Continued testing the template settings version history feature in staging to identify any new or existing issues and to ensure the feature behaves as expected.
- Continued testing the template settings version history feature in prelive to confirm its accuracy, functionality, and readiness for deployment to the live website.

Achievements

- Successfully Verified Bug Fix for Switch Account: Confirmed that the account switching bug was fixed in the staging app, and data is now correctly displayed according to the active account.
- Validated Fixes in Prelive: Ensured that the issues addressed in staging were successfully resolved and functioning correctly in the prelive environment.
- Confirmed Stability in Live: Verified that the fixes implemented in prelive were working seamlessly in the live environment.
- Completed Template Settings Version History Testing: Continued testing the template settings version history feature in both staging and prelive, confirming its functionality and stability before deployment.

Log Book On 15-01-2025

Remark: refer to week 14, Day 3

Objectives

- Test Switch Account Language Option Bug in Staging App: To verify if the bug related to the language option persists when switching between accounts with different languages, ensuring that the language reflects the current account and not the previously selected one.
- Update Manual Support: To update and improve the existing manual support documentation, ensuring it reflects the latest features and fixes.
- Stress Test DF Dropdown / Multicheckbox Options Limit: To perform stress testing on the digital form (DF) dropdown and multicheckbox options, validating the performance and limits under heavy usage.

Activities

- Tested the language switching bug by switching between three accounts with three different language settings. Verified if the language option remained correctly set to the current account's language instead of retaining the language from the previously selected account.
- Identified and documented the issue if the bug persisted, and ensured detailed feedback was provided to the development team for resolution.
- Updated the manual support documentation by incorporating the latest changes, screenshots, and instructions based on new features and user feedback.
- Performed stress testing on DF Dropdown and Multicheckbox options, testing the limits of these features under heavy interaction. This involved increasing the number of options and checking for performance issues, UI responsiveness, and any errors that might occur.
- Tested the system's response to large datasets in the dropdown and multicheckbox fields, ensuring that the system could handle the upper limits of input without crashing or slowing down significantly.

Achievements

- Verified the Fix for Language Option Bug: Confirmed whether the language bug was fixed, ensuring that the language displayed corresponds to the current account's language and not the previous one.
- Updated Manual Support: Successfully refreshed the manual support documentation, replacing outdated content and screenshots, and improving clarity and user guidance based on recent changes.
- Stress Tested DF Dropdown and Multicheckbox Options: Successfully tested the DF dropdown and multicheckbox fields, identifying performance limits and ensuring they perform well under stress. Documented any issues found for follow-up.

Log Book On 16-01-2025

Remark: refer to week 14, Day 4

Objectives

- Stress Test DF Dropdown / Multicheckbox Options Limit Testing: To evaluate the performance and reliability of the digital form (DF) dropdown and multicheckbox options by pushing them to their limits, checking for issues under high stress conditions.
- Test Prelive Passed Issue in Live: To ensure that the issues fixed in the prelive environment have been successfully resolved and are functioning correctly in the live environment.

Activities

- Stress Tested DF Dropdown and Multicheckbox Options: Conducted thorough testing of the DF dropdown and multicheckbox features by simulating heavy usage, adding a large number of options, and testing the responsiveness of the user interface. This testing ensured the system can handle extensive input and maintain performance.
- Monitored System Performance: Evaluated the system's performance by checking for delays, crashes, or any degradation in speed when interacting with large dropdown and multicheckbox lists.
- Tested Prelive Passed Issues in Live: Verified that the issues resolved in prelive were functioning correctly in the live environment, ensuring that no regressions were introduced. This involved confirming that features such as template settings, version history, or other fixes passed in prelive now work seamlessly in the live environment.
- Tested Data Integrity: Ensured that the fixes implemented in prelive for any known bugs maintained data integrity and that no discrepancies arose when the features were transitioned to the live system.

Achievements

- Successfully Completed DF Stress Test: Conducted stress testing on the DF dropdown and multicheckbox options, confirming that the system performed as expected even under heavy usage, and documented the results for further improvements if necessary.
- Validated Prelive Fixes in Live: Successfully confirmed that all issues fixed in the prelive environment worked as intended in the live environment, ensuring smooth user experience post-deployment.

Remark: refer to week 14, Day 5

Objectives

- Test Prelive Passed Issue in Live: To ensure that the issues fixed in the prelive environment are functioning correctly and without any regressions in the live environment.
- Test Pending Prelive Test for Rounding Error in Quotation on Mobile Application: To verify that the rounding error in quotations, previously tested in prelive, is fixed in the live mobile application.

Activities

- Tested Prelive Passed Issues in Live: Verified that all issues addressed in prelive, such as template settings, version history, or any bug fixes, are now working as expected in the live environment. This involved testing the features and checking for regressions or new issues.
- Tested Rounding Error in Quotation on Mobile: Focused on the pending rounding error issue for product/services inside quotations on the mobile app. Verified that the calculations now correctly round up or down as per the required formula, and ensured that no discrepancies occur in different scenarios.
- Monitored Data Integrity: Checked for any inconsistencies or unexpected results in the calculation and display of quotation amounts on the mobile app, ensuring that the rounding issue was resolved without affecting other functionalities.

Achievements

- Validated Prelive Fixes in Live: Successfully confirmed that the issues fixed in the prelive environment are functioning correctly in the live environment, ensuring consistency and smooth user experience.
- Resolved Rounding Error in Quotation: Verified and confirmed that the rounding error in the mobile application's quotation feature has been fixed, ensuring accurate calculation and display of product/service costs.

Week 15

Remark: refer to week 15, Day 1

Objectives

- Update Manual Support: To enhance and revise the existing manual support documentation, ensuring it aligns with the latest features and functionality.
- Create New Manual Support for HR Suite: To draft and structure new manual support documentation specifically for the HR suite, providing users with clear guidance on its features.
- Stress Test DF Dropdown/Multicheckbox Options Limit Testing: To test the performance of the dropdown and multicheckbox features in the digital form (DF) by gradually increasing the number of options (500, 1,000, 2,000, 4,000, 8,000, and 16,000) and analyzing their responsiveness.

Activities

- Updated Manual Support: Made revisions to the existing manual support documentation, replacing outdated content, enhancing clarity, and aligning with recent updates. Improved visual elements, such as screenshots, to reflect the current interface.
- Drafted HR Suite Manual Support: Created a new set of instructions for the HR suite, including step-by-step guidance, features overview, and practical examples to assist users in navigating and utilizing the HR functionalities.
- Performed Stress Testing on Dropdown and Multicheckbox: Conducted systematic testing of dropdown and multicheckbox features by incrementally increasing the number of options to 500, 1,000, 2,000, 4,000, 8,000, and 16,000. Monitored system responsiveness, load times, and UI stability during each test case.
- Identified System Thresholds: Noted performance bottlenecks, if any, such as delays in rendering or interaction issues, when the number of options reached higher thresholds (e.g., 8,000 and 16,000).
- Documented Findings: Recorded observations and results for each testing phase, providing actionable insights to the development team for optimization.

Achievements

- Enhanced Existing Manual Support: Successfully updated the existing manual support documentation, ensuring that users have accurate and clear resources for system navigation and troubleshooting.
- Introduced HR Suite Manual Support: Delivered an initial draft of the HR suite manual, providing comprehensive guidance tailored to the specific needs of HR functionality users.
- Validated DF Dropdown/Multicheckbox Limits: Successfully stress-tested the dropdown and multicheckbox options at various levels of complexity, identifying system performance at different thresholds and ensuring the system's ability to handle large datasets effectively.

Remark: refer to week 15, Day 2

Objectives

- Test Add Account Login by Phone (SCI-3357) in Live: To verify if adding a new account login by phone results in the unintended deletion of all existing account logins in the live environment.
- Test Dropdown/MultipleCheckbox Options Not Restored (SCI-3570) in Staging: To ensure that dropdown and multiple checkbox options are correctly restored in staging and confirm no issues remain with the feature.
- Update Manual Support: To refine and enhance the existing manual support documentation, ensuring accuracy and clarity for users.
- Create New Manual Support for HR Suite: To develop comprehensive new documentation tailored to the HR suite, including detailed guidance and practical examples.

Activities

- Tested Add Account Login by Phone Issue in Live: Conducted testing in the live environment to replicate and validate the reported issue where adding a phone-based account login might erase all other logins. Verified whether the bug persists and documented findings.
- Tested Dropdown/MultipleCheckbox Restoration Issue in Staging: Performed systematic tests on dropdown and multiple checkbox features in the staging environment, ensuring that previously saved options are restored correctly upon reopening or re-editing forms.
- Refined Existing Manual Support: Updated outdated content in the manual support documentation, improved the structure for ease of use, and replaced old visuals with new, accurate screenshots.
- Drafted HR Suite Manual Support: Designed new documentation for the HR suite, providing detailed instructions, use cases, and step-by-step guidance for users to efficiently navigate HR-related functionalities.

Achievements

- Validated Add Account Login Issue in Live: Successfully tested the SCI-3357 bug, confirming its status and providing necessary insights to the development team for further action.
- Resolved Dropdown/MultipleCheckbox Restoration Issue in Staging: Confirmed that the SCI-3570 issue in staging is resolved, ensuring that the dropdown and multichexbox options restore correctly without errors.
- Improved Manual Support Documentation: Delivered an updated version of the manual support documentation, ensuring users have access to the most relevant and accurate information.
- Completed HR Suite Manual Draft: Successfully created a draft of the HR suite manual, offering a well-structured guide for users to understand and utilize the HR functionalities effectively.

Remark: refer to week 15, Day 3

Objectives

- Test Dropdown/MultipleCheckbox Options Not Restored (SCI-3570) in Prelive: To ensure that the dropdown and multiple checkbox options are correctly restored in the prelive environment and verify that the issue is resolved before deploying to live.
- Update Manual Support Menu: To improve the organization and structure of the manual support menu for easier navigation and user experience.
- Enhance HR Suite Manual Support: To continue refining and adding content to the HR suite manual, ensuring comprehensive guidance for users.

Activities

- Tested Dropdown/MultipleCheckbox Issue in Prelive: Conducted detailed testing in the prelive environment for SCI-3570 to validate whether dropdown and multiple checkbox options are properly restored after saving or re-editing forms. Monitored performance and documented findings.
- Updated Manual Support Menu: Restructured and updated the manual support menu, adding relevant sections, reordering content for logical flow, and ensuring it aligns with the latest application updates.
- Refined HR Suite Manual Support: Enhanced the HR suite manual by adding new sections, clarifying instructions, and incorporating additional examples to provide users with a complete and user-friendly guide.

Achievements

- Verified Dropdown/MultipleCheckbox Restoration in Prelive: Successfully confirmed that the SCI-3570 issue in prelive is resolved, ensuring dropdown and multiple checkbox options restore correctly and function as intended.
- Improved Manual Support Navigation: Delivered an updated and more user-friendly manual support menu, enhancing usability and accessibility for end-users.
- Advanced HR Suite Manual Development: Continued progress on the HR suite manual, providing users with a refined, detailed, and practical guide to HR functionalities.

Remark: refer to week 15, Day 4

Objectives

- Test Dropdown/MultipleCheckbox Options Not Restored (SCI-3570) in Live: To ensure that dropdown and multiple checkbox options are correctly restored in the live environment and confirm the issue is fully resolved.
- Test Public Form and Asset Prepopulate Issue in Live: To verify that public forms and assets do not have prepopulated assigned users in the live environment, ensuring proper functionality.
- Enhance HR Suite Manual Support: To continue developing and refining the HR suite manual, ensuring it provides comprehensive guidance for users.
- Update Guide Titles in Manual Support: To review and improve the titles for each guide in the manual support documentation, ensuring clarity and consistency.

Activities

- Tested Dropdown/MultipleCheckbox Issue in Live: Conducted thorough testing in the live environment to confirm that dropdown and multiple checkbox options restore correctly without any errors, validating the resolution of SCI-3570.
- Verified Public Form and Asset Prepopulate Behavior: Tested the live application to ensure that public forms and assets do not have prepopulated assigned users, documenting the results to ensure compliance with expected functionality.
- Refined HR Suite Manual Support: Continued to enhance the HR suite manual by adding new sections, clarifying steps, and ensuring the content is complete and user-friendly.
- Improved Guide Titles in Manual Support: Reviewed and updated all guide titles in the manual support documentation, ensuring they accurately describe their respective sections and maintain a consistent style.

Achievements

- Validated Dropdown/MultipleCheckbox Functionality in Live: Successfully confirmed that dropdown and multiple checkbox options restore correctly in the live environment, resolving SCI-3570.
- Ensured Public Form and Asset Functionality in Live: Verified that public forms and assets no longer have prepopulated assigned users in the live application, improving functionality and user experience.
- Enhanced HR Suite Manual: Made significant progress on the HR suite manual, providing a clearer and more comprehensive guide for users.
- Standardized Guide Titles in Manual Support: Updated all guide titles to ensure clarity, consistency, and alignment with the documentation's structure.

Remark: refer to week 15, Day 5

Objectives

- Update Guide Titles in Manual Support: To review and improve the titles of each guide in the manual support documentation, ensuring clarity, consistency, and accurate representation of content.
- Update Manual Support for HR Suite: To further enhance the HR suite manual by adding new content, refining existing sections, and incorporating feedback for comprehensive guidance.

Activities

- Reviewed and Improved Guide Titles: Conducted a detailed review of all guide titles in the manual support documentation, updating them to better reflect the content of each section. Ensured the titles are concise, descriptive, and user-friendly.
- Standardized Title Format: Established a consistent format for guide titles, applying it across the documentation to maintain a professional and organized appearance.
- Enhanced HR Suite Manual: Added new sections to the HR suite manual, including recently introduced features and updates. Refined instructions and incorporated feedback from users and consultants.
- Visual Updates: Updated screenshots, diagrams, and examples to ensure they align with the latest version of the HR suite application.
- Proofread and Finalized Content: Reviewed the entire documentation to correct errors, improve readability, and ensure all content is accurate and easy to understand.

Achievements

- Improved Navigation in Manual Support: Successfully updated guide titles, making it easier for users to find and understand the information they need.
- Comprehensive HR Suite Documentation: Delivered an updated and detailed HR suite manual that provides users with clear, practical, and accessible guidance for all features.
- Consistency Across Documentation: Achieved a standardized and polished look throughout the manual support, enhancing the overall user experience.