



INTERNSHIP PRESENTATION

Date: 20 January 2025

Presented by: Kee Le Wei

Supervisor: Ms. Ng Hui Ru (Crystal)

Faculty Supervisor: Dr Zuriahati Binti Mohd Yunos



Agenda

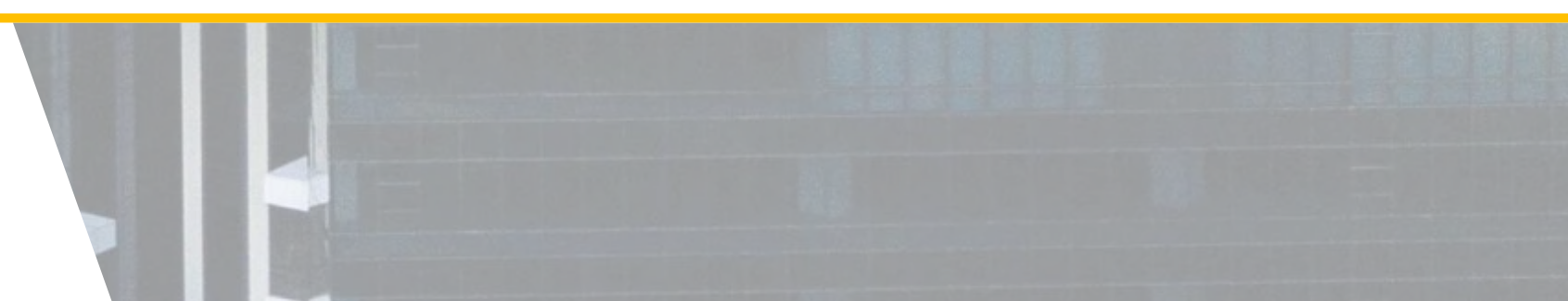
01 **Company Overview**

02 **Training Objectives**

03 **Project Involved and Detailed Tasks**

04 **Achievement**

05 **Conclusion**



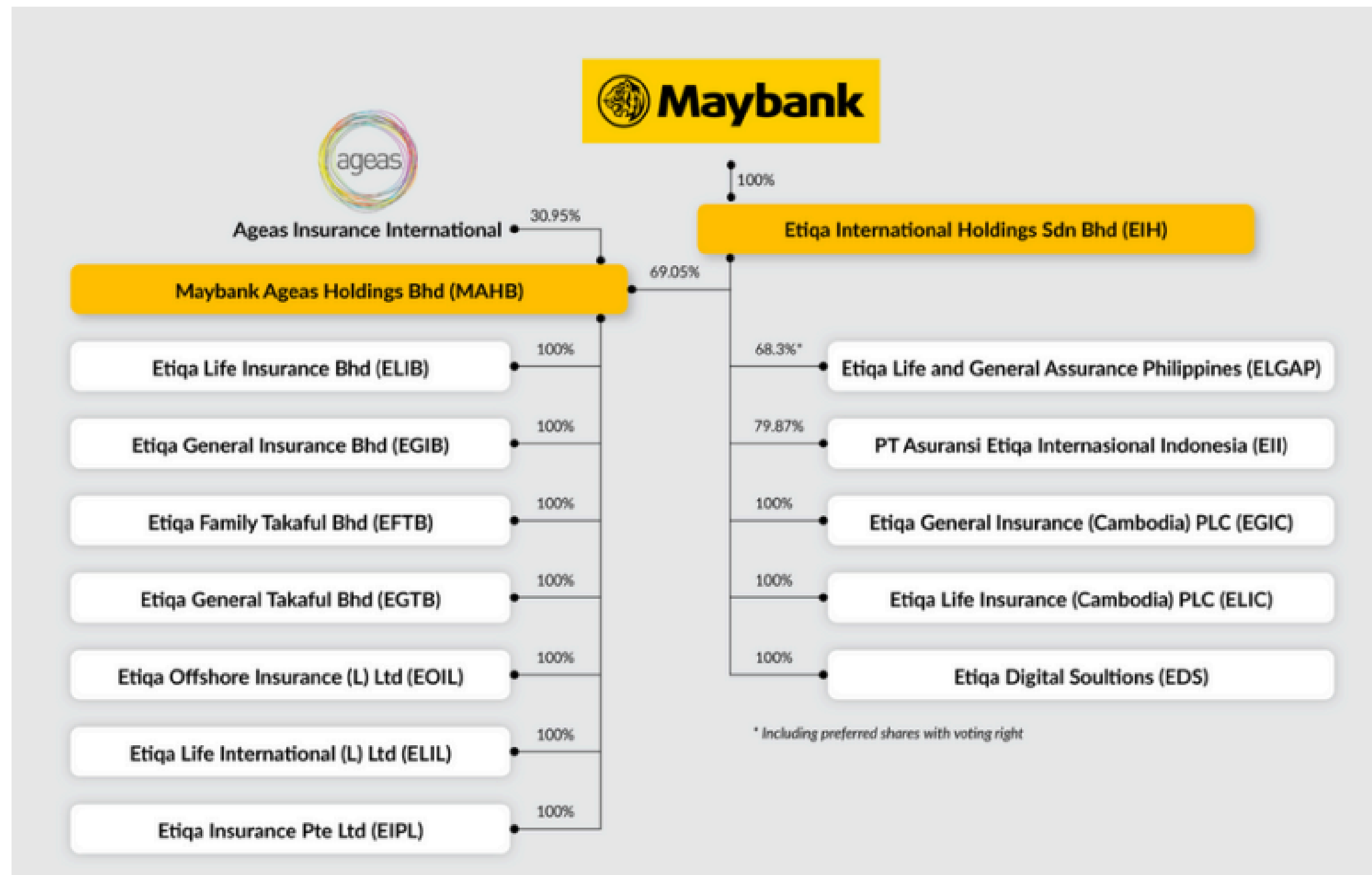
COMPANY OVERVIEW

A leading ASEAN Insurance and Takaful player under the Maybank Group,
a leading banking conglomerate in ASEAN

Core Business

- Insurance Products
 - A range of life, health and general insurance products for individuals, families and businesses
- Takaful Services
 - Shariah-compliant insurance solutions based on Islamic principles of mutual assistance
- Financial Services
 - Investment-linked products and wealth management solutions
- Risk Management
 - Risk assessment and management services to identify and mitigate potential risks
- Digital Innovations
 - Online platforms for policy purchases, claim processing and customer service

Organizational Structure



TRAINING OBJECTIVES

- To gain practical experience in both frontend and backend development within a corporate environment.
- To understand the workflow, structure, and operations of IT systems in a professional setting.
- To develop problem-solving skills by addressing real-world challenges in system design and implementation.
- To enhance teamwork and communication skills by collaborating with team members and stakeholders effectively.



PROJECT INVOLVED

Sustainability Module in ConnecTiQa

ConnecTiQa -> A centralized platform for numerous HR-related activities

Sustainability Module -> Aimed at supporting Maybank's Sustainability Commitments to achieve its annual target for Sustainability Hours

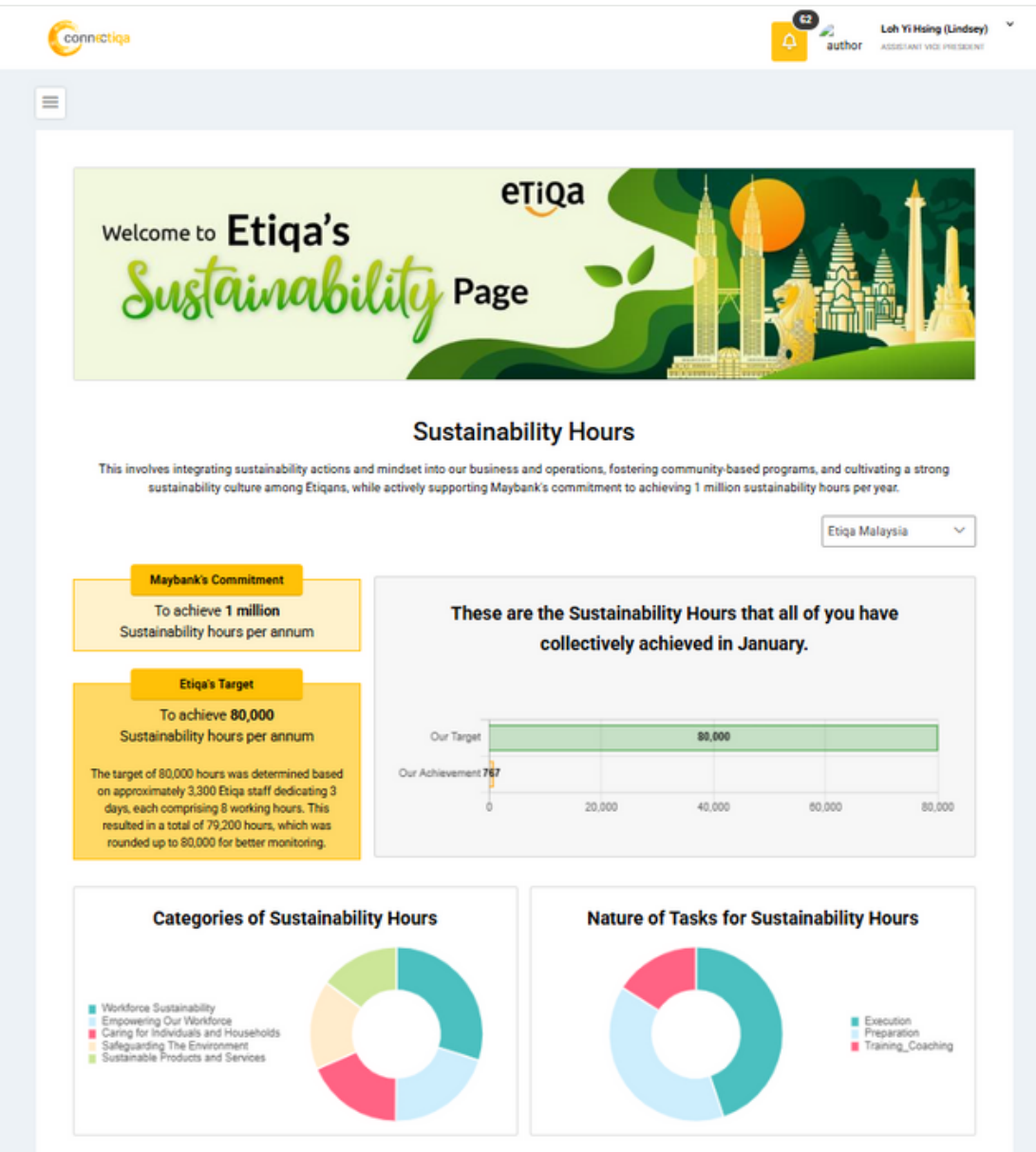
Project Objectives

- To streamline the process of generating final reports for Maybank by enabling faster and more efficient report production
- To save time incrementally throughout the reporting process by allowing users to input data before the cut-off time, eliminating reliance on email exchanges or manual entry into Excel templates.
- To automate workflows, reducing manual labor for staff while improving accuracy
- To encourage staff to participate actively in sustainability initiatives by providing visibility into achieved and target Sustainability Hours through dashboards

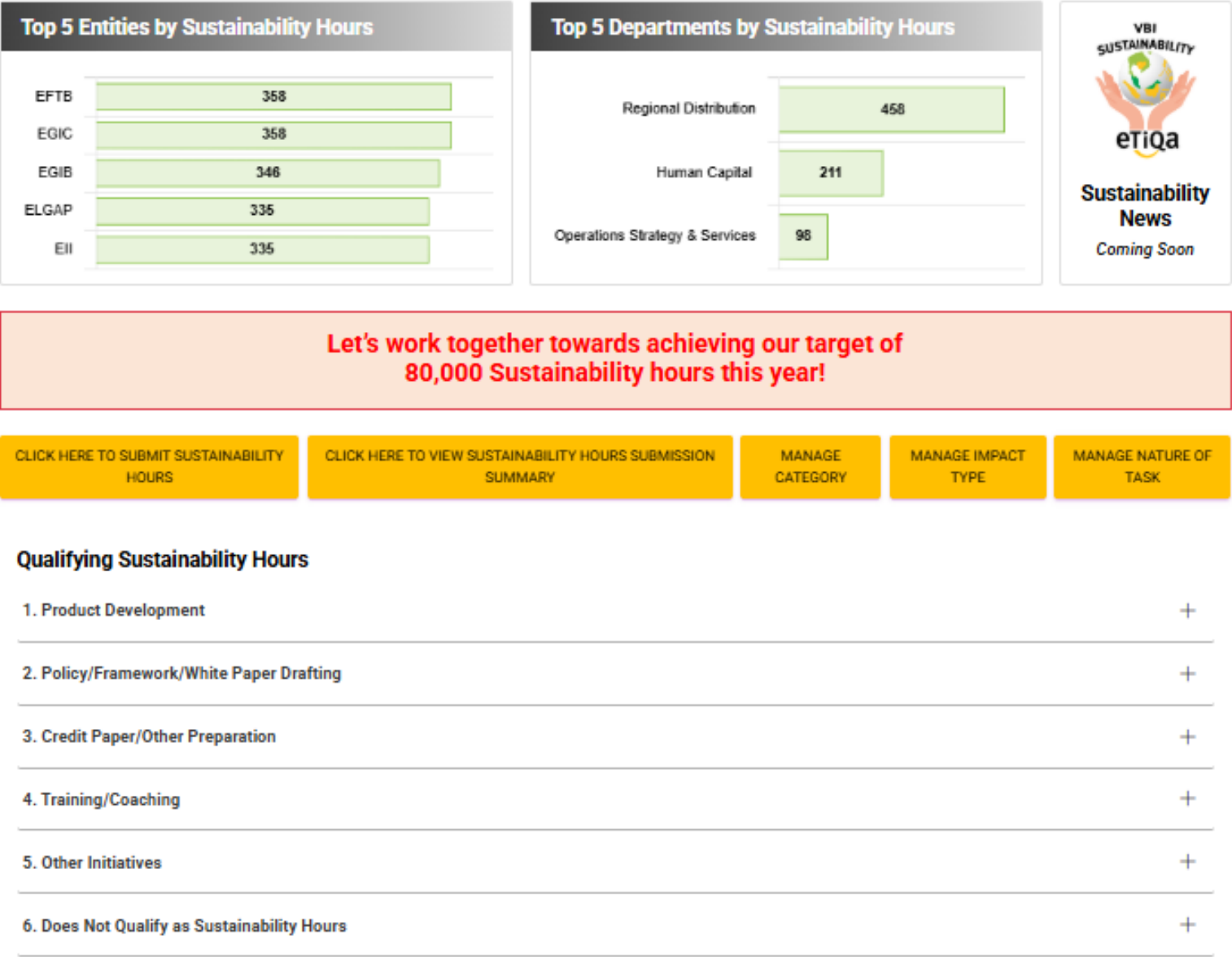
MAIN TASKS

Task 1: Dashboard Page

- Develop a dashboard page to visualize sustainability hours and track progress toward sustainability targets
- Integrate charts and data visualizations to provide users with a clear overview of sustainability achievements
- Enable users to view an overview of sustainability achievements across countries
- Provide a quick and efficient way to perform related actions



Task 1: Dashboard Page



Task 2: Sustainability Hours Form Page

- Create a form page for users to submit their sustainability hours
- Allow sustainability admins to submit sustainability hours on behalf of employees within their company
- Enable sustainability admin entities to submit sustainability hours on behalf of employees across multiple countries

RECORD SUSTAINABILITY HOURS

Note: Please ensure that previously submitted report is not repeated. Fields marked with * are compulsory.

Company*

Etiga Malaysia

Reported by*

Choose Member

Event Date*

If multiple, just put one date but edit the Frequency per Month accordingly with the right frequency

Month*

Event Month

Year*

Event Year

Sector*

Group Insurance and Takaful

Department*

[Department based on Reported by]

Activity/Initiative Name*

Enter Activity/Initiative Name

Brief Activity Description*

Enter Brief Activity Description

Entity Involved*

Choose Entities

Category*

Choose Category

Impact Type*

Choose Impact Type

Nature of Task*

Choose Nature of Task

Hours Spent*

Enter Hours Spent

No. of People Involved*

Enter Number of People Involved

Frequency per Month*

Enter Frequency per Month

For recurring activities only. Please input '1' for one-off events.

Total Hours*

0.00

Total Hours = Hours Spent x No. of People Involved x Frequency per Month

How It Relates to ESG*

Enter How It Relates to ESG

CANCEL

PREVIEW

RECORD SUSTAINABILITY HOURS

Please check the details below are correct.

Company*

Etiga Malaysia

Reported by*

Le Kim Chu

Event Date*

20/01/2025

If multiple, just put one date but edit the Frequency per Month accordingly with the right frequency

Month*

January

Year*

2025

Sector*

Group Insurance and Takaful

Department*

Regional Distribution

Activity/Initiative Name*

Sustainability Meeting

Brief Activity Description*

Meeting 1

Entity Involved*

EDS, EFTB

Category*

Sustainable Products and Services

Impact Type*

Sustainability Reporting and Revi...

Nature of Task*

Execution

Hours Spent*

1

No. of People Involved*

100

Frequency per Month*

2

For recurring activities only. Please input '1' for one-off events.

Total Hours*

200

Total Hours = Hours Spent x No. of People Involved x Frequency per Month

How It Relates to ESG*

Test

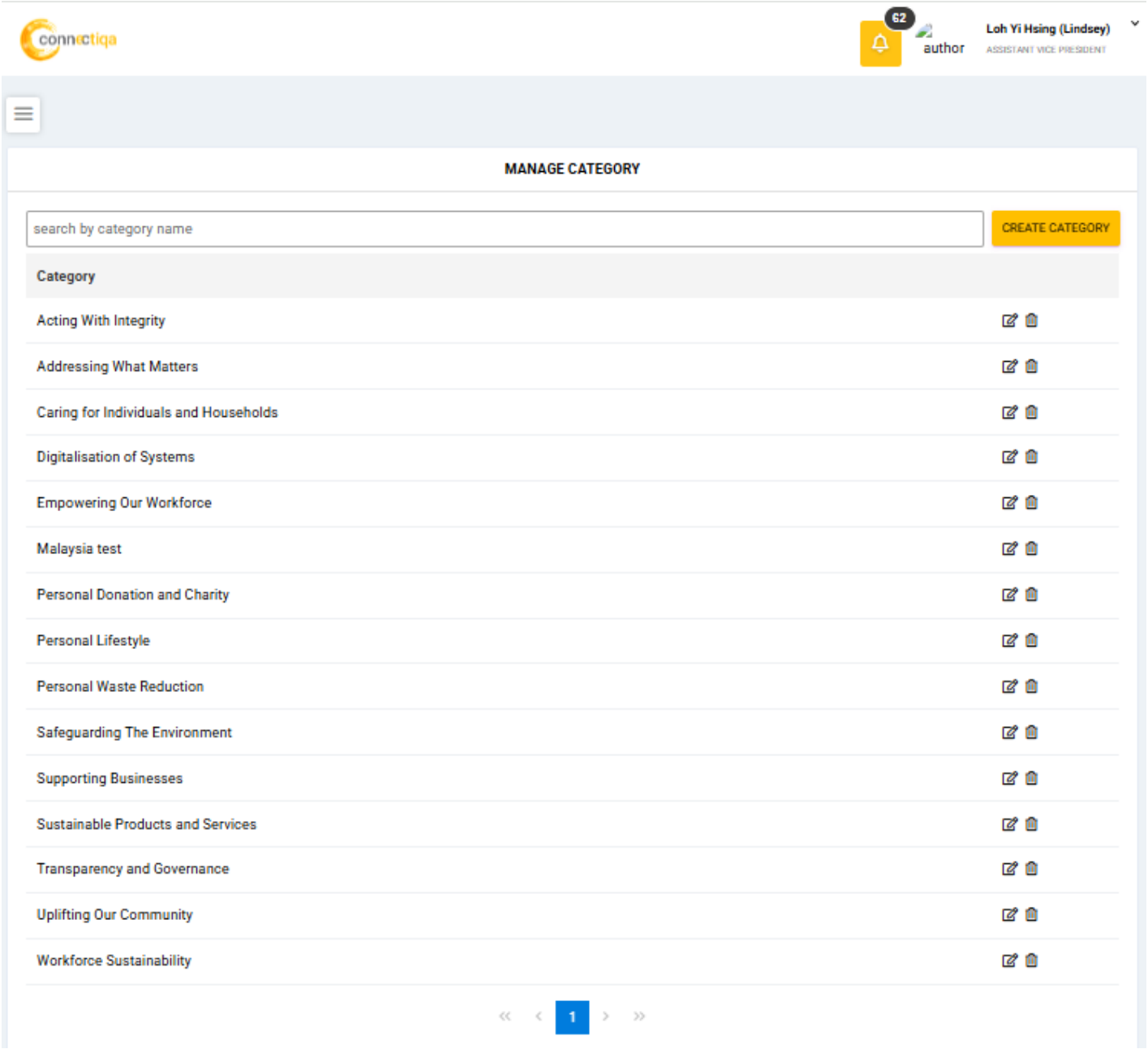
EDIT

CONFIRM SUBMISSION

-

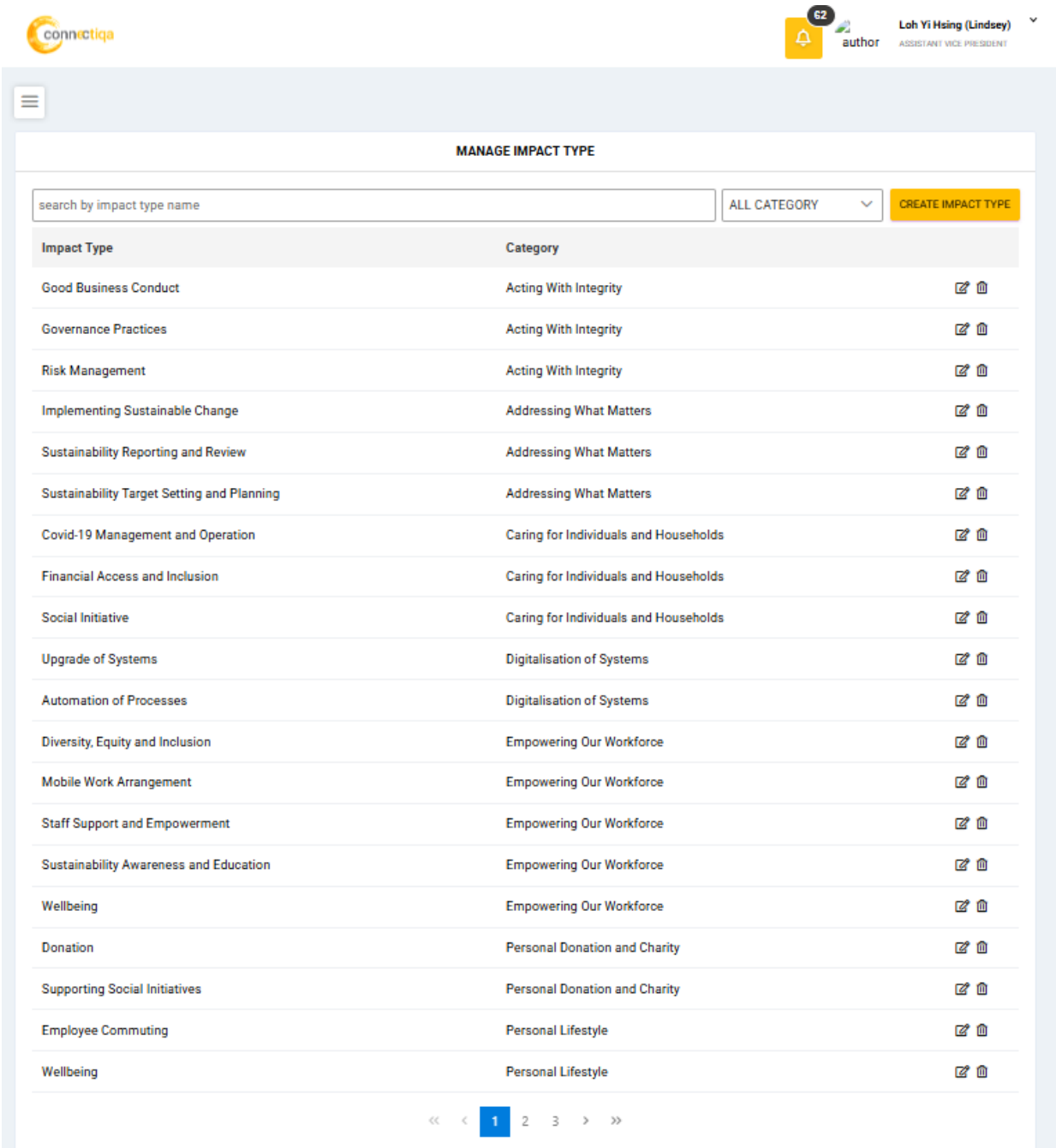
Task 4: Manage Category Page

- Develop a page for admin to manage sustainability categories
- Implement validation to prevent deletion of categories that have linked impact types or records



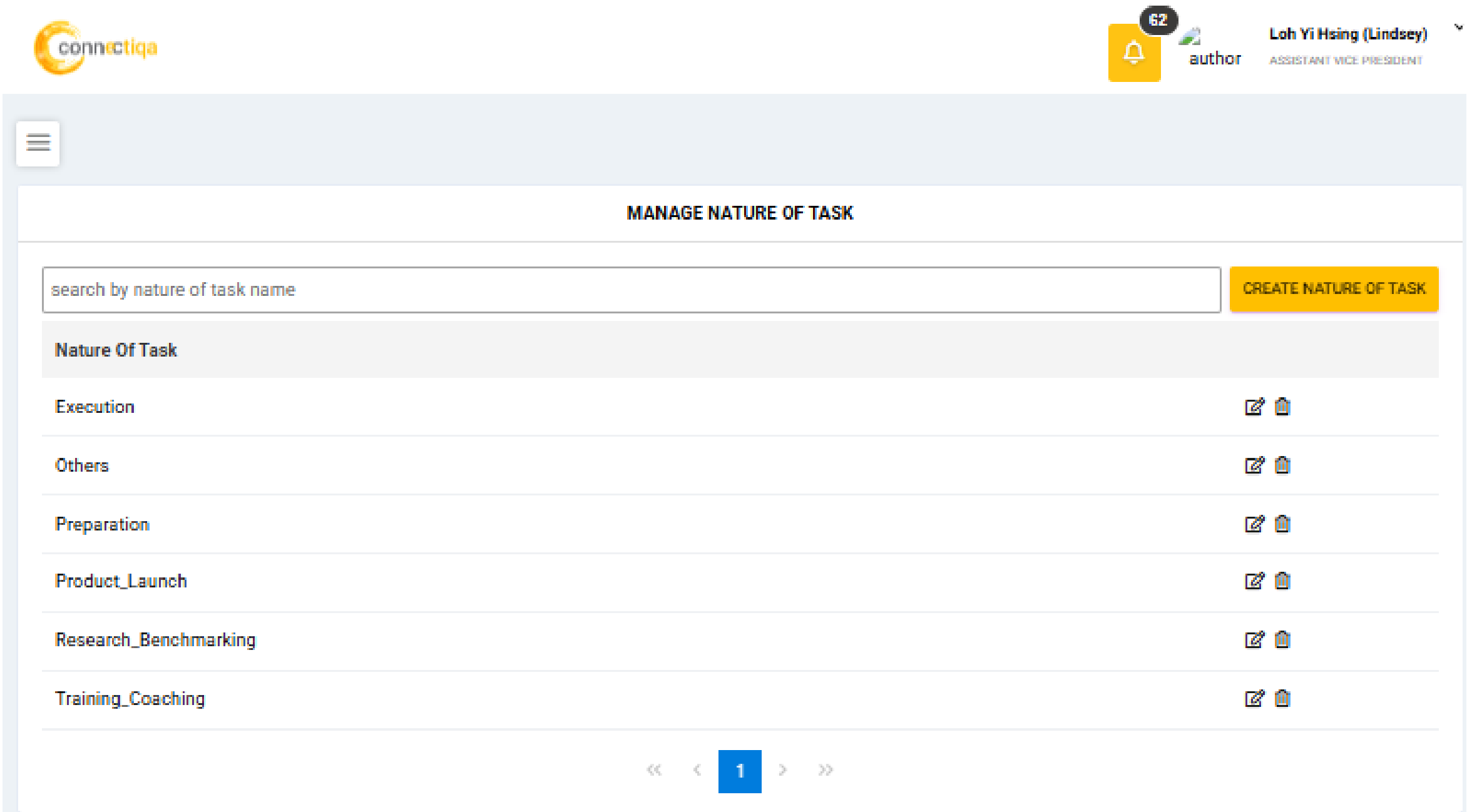
Task 5: Manage Impact Type Page

- Create the Manage Impact Type Page for admin to manage sustainability impact types
- Add validation to prevent deletion of impact types that have linked to existing sustainability records



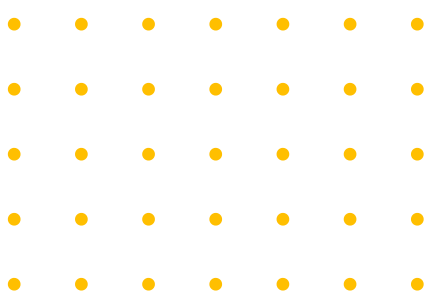
Task 6: Manage Nature of Task Page

- Develop a page for admin to manage the sustainability nature of tasks
- Add validation to prevent deletion of the nature of tasks that have linked to existing sustainability records





Task 7: Sustainability Monthly Reminder



- Create and implement a function to send monthly reminder emails to users on the 1st of every month, prompting them to submit their sustainability hours.

[TEST] Reminder: Submit Your Sustainability Hours in Connectiqa!

N

noreply@send.postdrop.io

To Kee Le Wei

↩ Reply

↩ Reply All

➡ Forward

⋮

Fri 6/12/2024 4:30 pm

Click here to download pictures. To help protect your privacy, Outlook prevented automatic download of some pictures in this message.

Enterprise Vault

Get more add-ins

ConnectiQa

Dear Norhazlina Binti Mat Sapar ,

NEW NOTIFICATION

Just a friendly reminder to submit your monthly sustainability hours in Connectiqa.
Your contribution is vital in helping us reach our collective sustainability goals.

If you need any clarification or assistance, please feel free to contact the Corporate Planning & Strategy teams:-

nuruladesuryanie.ul@etiq.com.my

arinah.i@etiq.com.my

elisa.shamsulkamal@etiq.com.my

wendy.ch@etiq.com.my

Thank you for your continued support!

Proceed to ConnectiQa

Task 8: Data Patch for Sustainability Records (Jan - Oct 2024)

- Patch sustainability data records for the months of January to October 2024 -> prepare script

```
SET XACT_ABORT ON
GO
BEGIN TRANSACTION
begin try

DECLARE @COMPANY_ID int, @EMP_ID int, @DEPT_ID int, @MONTH_ID int, @CATEGORY_ID int, @IMPACT_TYPE_ID int, @NATURE_OF_TASK_ID int;

SELECT @COMPANY_ID = COMPANY_ID FROM T_COMPANY WHERE COMPANY_CODE = 'ETIQA_MY' AND IS_DELETED = 0;

SELECT @EMP_ID = EMPLOYEE_ID FROM T_EMPLOYEE WHERE EMAIL_ADDRESS = '' AND COMPANY_ID = @COMPANY_ID AND IS_DELETED = 0;
SELECT @DEPT_ID = DEPARTMENT_ID FROM T_EMPLOYEE WHERE EMAIL_ADDRESS = '' AND COMPANY_ID = @COMPANY_ID AND IS_DELETED = 0;

SELECT @MONTH_ID = CODE_ID FROM T_CODE WHERE CODE = '' AND CODE_CATEGORY = 'SUSTAINABILITY_MONTH' AND IS_DELETED = 0;
SELECT @CATEGORY_ID = CATEGORY_ID FROM T_SUSTAINABILITY_CATEGORY WHERE CATEGORY_NAME = '' AND COMPANY_ID = @COMPANY_ID AND IS_DELETED = 0;
SELECT @IMPACT_TYPE_ID = IMPACT_TYPE_ID FROM T_SUSTAINABILITY_IMPACT_TYPE WHERE IMPACT_TYPE_NAME = '' AND CATEGORY_ID = @CATEGORY_ID AND COMPANY_ID = @COMPANY_ID AND IS_DELETED = 0;
SELECT @NATURE_OF_TASK_ID = NATURE_OF_TASK_ID FROM T_SUSTAINABILITY_NATURE_OF_TASK WHERE NATURE_OF_TASK_NAME = '' AND COMPANY_ID = @COMPANY_ID AND IS_DELETED = 0;

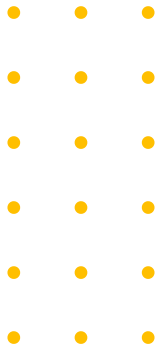
IF @EMP_ID != 0
BEGIN
    IF @DEPT_ID != 0 AND @MONTH_ID != 0 AND @CATEGORY_ID != 0 AND @IMPACT_TYPE_ID != 0 AND @NATURE_OF_TASK_ID != 0
    BEGIN
        INSERT INTO [T_SUSTAINABILITY] ([REPORTED_BY],[MONTH_ID],[YEAR],[DEPARTMENT_ID],[CATEGORY_ID],[IMPACT_TYPE_ID],[NATURE_OF_TASK_ID],[IS_ALL_ENTITY],[NAME],[DESC],[EVENT_DATE],[HOURS_SPENT],[NO_OF_PPL],[FREQ_MONTH],[TOTAL_HOURS],[RELATE_ESG],[COMPANY_ID],[IS_DELETED],[CREATED_BY],[CREATED_TIME],[LAST_UPDATED_BY],[LAST_UPDATED_TIME])
        VALUES ()

        PRINT 'SUSTAINABILITY RECORD INSERTED';
        RETURN;
    END
    ELSE
    IF @DEPT_ID = 0 OR @DEPT_ID IS NULL
        PRINT 'DEPARTMENT OF ' + '' + ' IS NOT FOUND';

    IF @MONTH_ID = 0 OR @MONTH_ID IS NULL
        PRINT 'MONTH OF ' + '' + ' IS NOT FOUND';

    IF @CATEGORY_ID = 0 OR @CATEGORY_ID IS NULL
        BEGIN
```

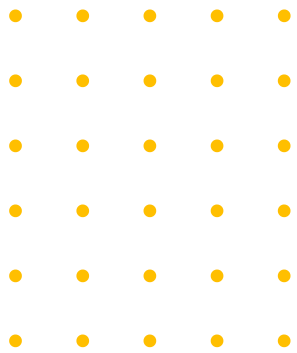
Task 8: Data Patch for Sustainability Records (Jan - Oct 2024)



Q121				= "SELECT @EMP_ID = EMPLOYEE_ID FROM T_EMPLOYEE WHERE EMAIL_ADDRESS = '&B121&' AND COMPANY_ID = @COMPANY_ID AND IS_DELETED = 0;"&			
A		B		C		Q	
1							
2		Reported By (Work Email)		Event Date (YYYY-MM-DD)			
3		nuruladesuryanie.ul@etiqa.com.my		2024-01-04 00:00:00.000		SELECT @EMP_ID = EMPLOYEE_ID FROM T_EMPLOYEE WHERE EMAIL_ADDRESS = 'nuruladesuryanie.ul@etiqa.com.my' AND COMPANY_ID = @CC	
4		nuruladesuryanie.ul@etiqa.com.my		2024-01-05 00:00:00.000		SELECT @EMP_ID = EMPLOYEE_ID FROM T_EMPLOYEE WHERE EMAIL_ADDRESS = 'nuruladesuryanie.ul@etiqa.com.my' AND COMPANY_ID = @CC	
5		nuruladesuryanie.ul@etiqa.com.my		2024-01-02 00:00:00.000		SELECT @EMP_ID = EMPLOYEE_ID FROM T_EMPLOYEE WHERE EMAIL_ADDRESS = 'nuruladesuryanie.ul@etiqa.com.my' AND COMPANY_ID = @CC	
6		nuruladesuryanie.ul@etiqa.com.my		2024-01-12 00:00:00.000		SELECT @EMP_ID = EMPLOYEE_ID FROM T_EMPLOYEE WHERE EMAIL_ADDRESS = 'nuruladesuryanie.ul@etiqa.com.my' AND COMPANY_ID = @CC	
7		nuruladesuryanie.ul@etiqa.com.my		2024-01-22 00:00:00.000		SELECT @EMP_ID = EMPLOYEE_ID FROM T_EMPLOYEE WHERE EMAIL_ADDRESS = 'nuruladesuryanie.ul@etiqa.com.my' AND COMPANY_ID = @CC	
8		nuruladesuryanie.ul@etiqa.com.my		2024-01-26 00:00:00.000		SELECT @EMP_ID = EMPLOYEE_ID FROM T_EMPLOYEE WHERE EMAIL_ADDRESS = 'nuruladesuryanie.ul@etiqa.com.my' AND COMPANY_ID = @CC	
9		nuruladesuryanie.ul@etiqa.com.my		2024-01-08 00:00:00.000		SELECT @EMP_ID = EMPLOYEE_ID FROM T_EMPLOYEE WHERE EMAIL_ADDRESS = 'nuruladesuryanie.ul@etiqa.com.my' AND COMPANY_ID = @CC	



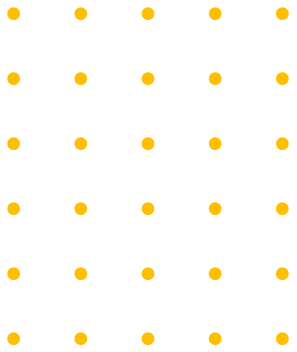
ACHIEVEMENT



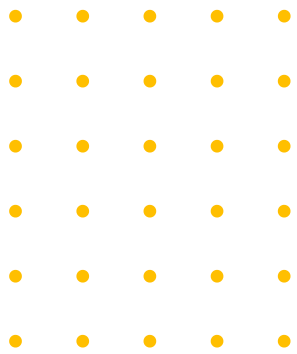
Problem-Solving Skills

Improved debugging capabilities and resolved intricate issues, ensuring the efficient execution of the project

Programming Skills

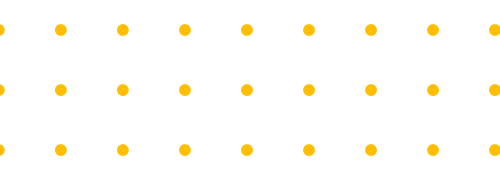


Gained a deeper understanding of web programming concepts and practiced good coding practices, focusing on writing clean, modular, and maintainable code.



Communication and Collaboration Skills

Engaging with team members, project managers, and stakeholders, participating in meetings, and working with cross-functional teams to balance technical feasibility with business needs.



CONCLUSION

- Grateful for the guidance and opportunities that helped me grow as a Developer.
- Successfully handled tasks, gaining valuable experience and knowledge in my technical role.
- Worked well in a supportive team environment that encouraged learning and improvement.
- Saw significant personal and professional growth, strengthening my technical skills and problem-solving abilities.





THANK YOU
