



UTM
UNIVERSITI TEKNOLOGI MALAYSIA



Ant
International

INDUSTRIAL VISIT

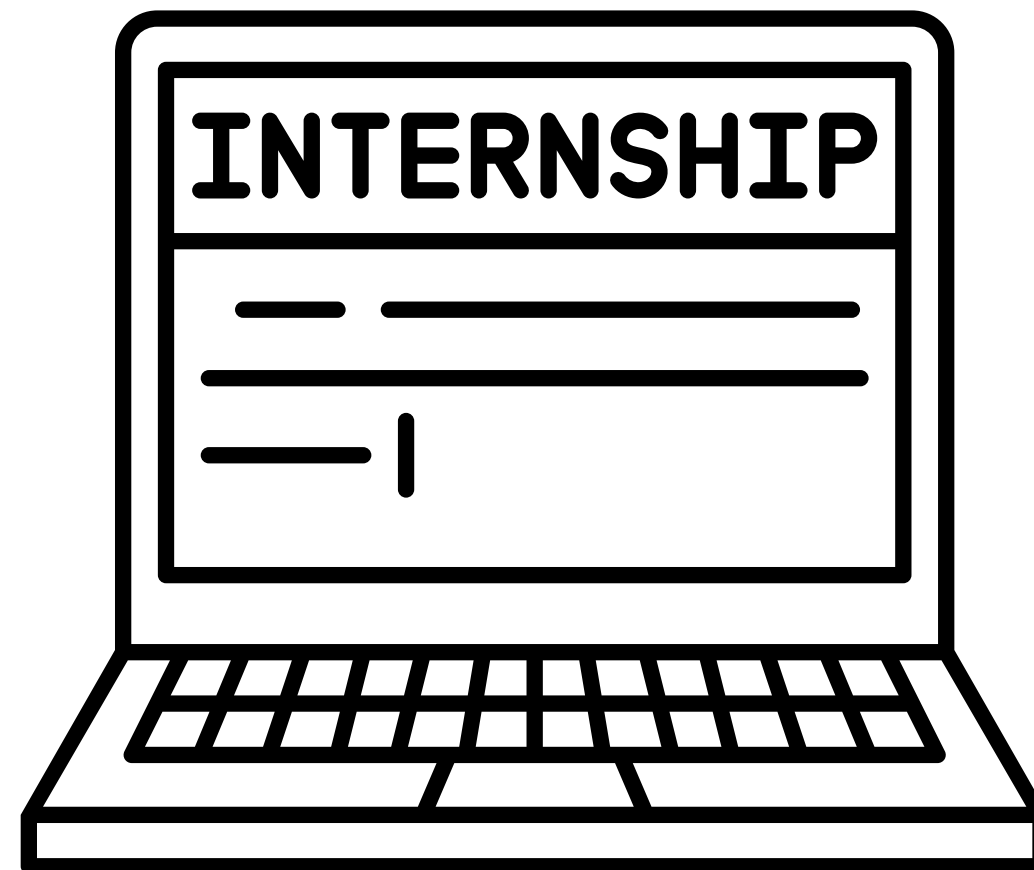
Presented By Wong Xiu Ying A21EC0239

- 01** OBJECTIVE OF INDUSTRIAL TRAINING
- 02** COMPANY INTRODUCTION
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OBJECTIVE OF INDUSTRIAL TRAINING

**To acquire practical
experience in a real-world
situation**

**To strengthen the skills of
the trainee including hard
skill and soft skills**



**To apply the theoretical
knowledge that had
learned during the course**



INTERNSHIP TIMELINE

Onboarding

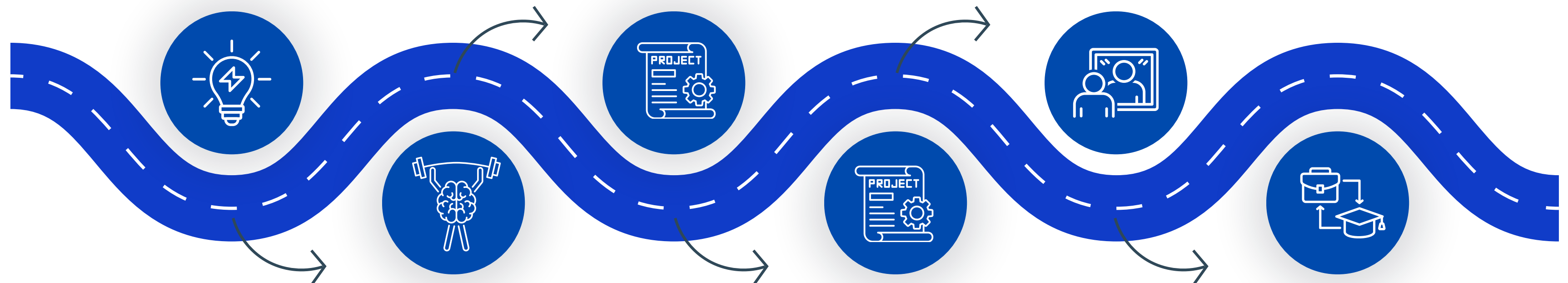
Familiar with the company culture.

Project 1

VCC Restricts to * cards initially

Wrap-Up and Reflection

Self-assessment and review of performance throughout the internship



Training

Attend the training course provided by Ant Group

Project 2

Ability to Change Card Limit

End Internship

Handover any remaining work or projects to team members

ANT INTERNATIONAL

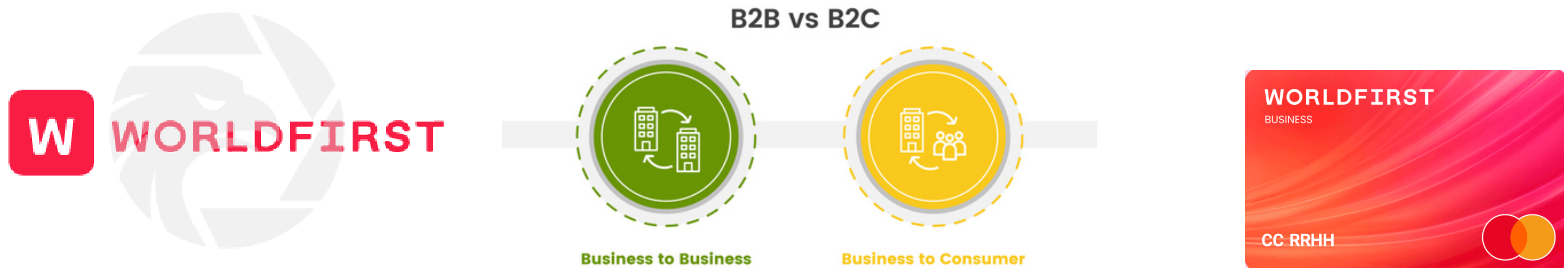
- Headquartered in Singapore
- Supports merchants of all sizes with tech-driven payment & financial services.

antom



INFORMATION ON DIVISION

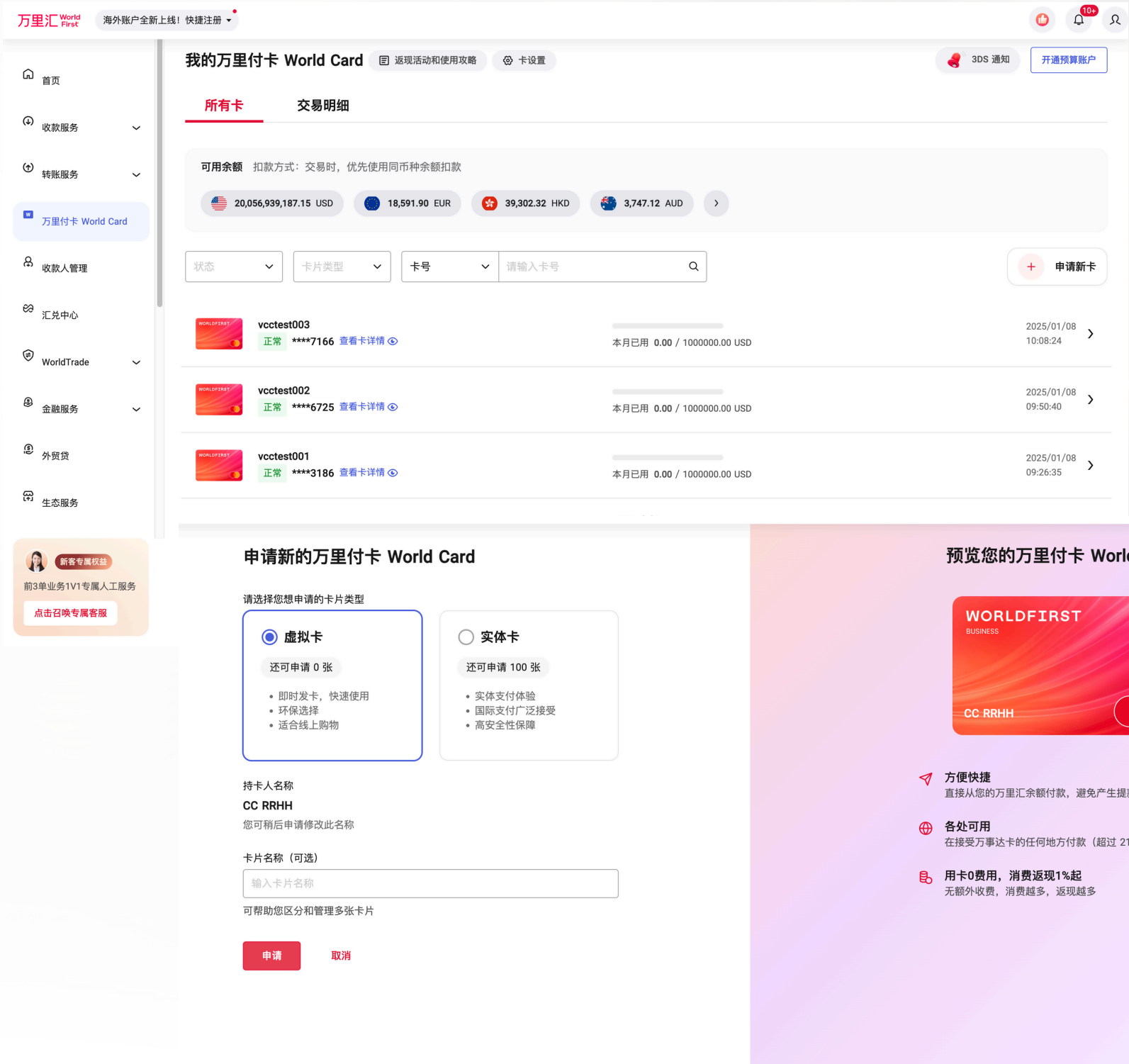
WorldFirst, a unified platform with 20 years of history, enables cross-border merchants to manage payments, handle money transfers, and oversee international transactions, earning the trust of over 1 million customers, operating in 30+ countries, and achieving \$300 billion in transaction value.



VCC RESTRICT TO * CARDS INITIALLY

Project Background:

- Old Policy: Inadequate collection resulted in users being able to open only one card.
- New policy: The collection check only applied to the specific card.They will be allowed to open a new card if they have fewer than specific cards, or if they have specific cards or more.



JOB ACCOMPLISHED



Designed the solution for the requirement

Assess whether the solution is feasible



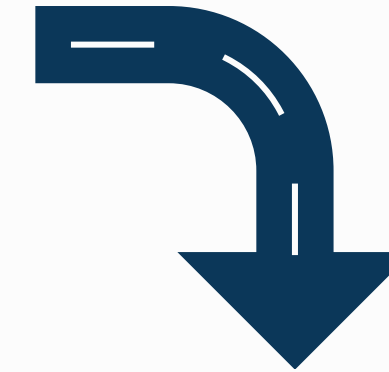
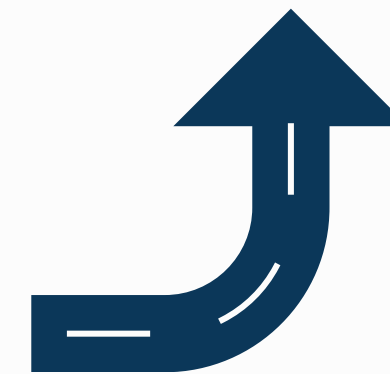
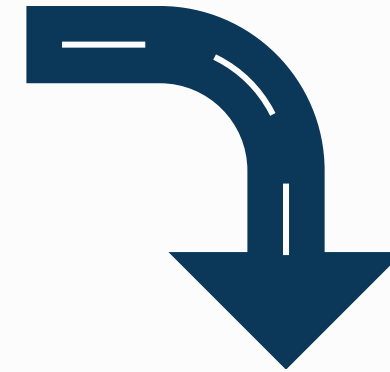
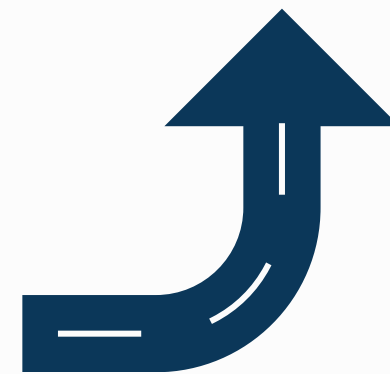
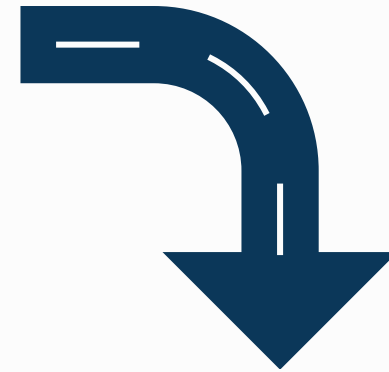
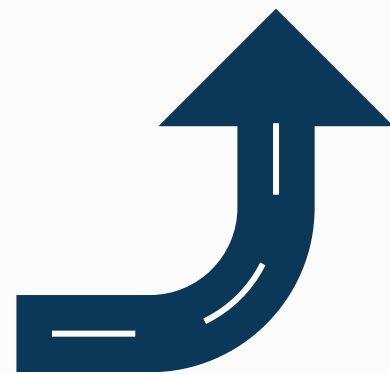
Develop the function

Implement the logic to check the card count and collection



Grayscale

Control the function by a greyscale switch



Prepare the SA

Write the System Analysis on how to implement the solution



Make sure code flexibility

Use Icomparecenter to configure parameter



Do Unit Testing

Write JUnit tests to ensure the coverage



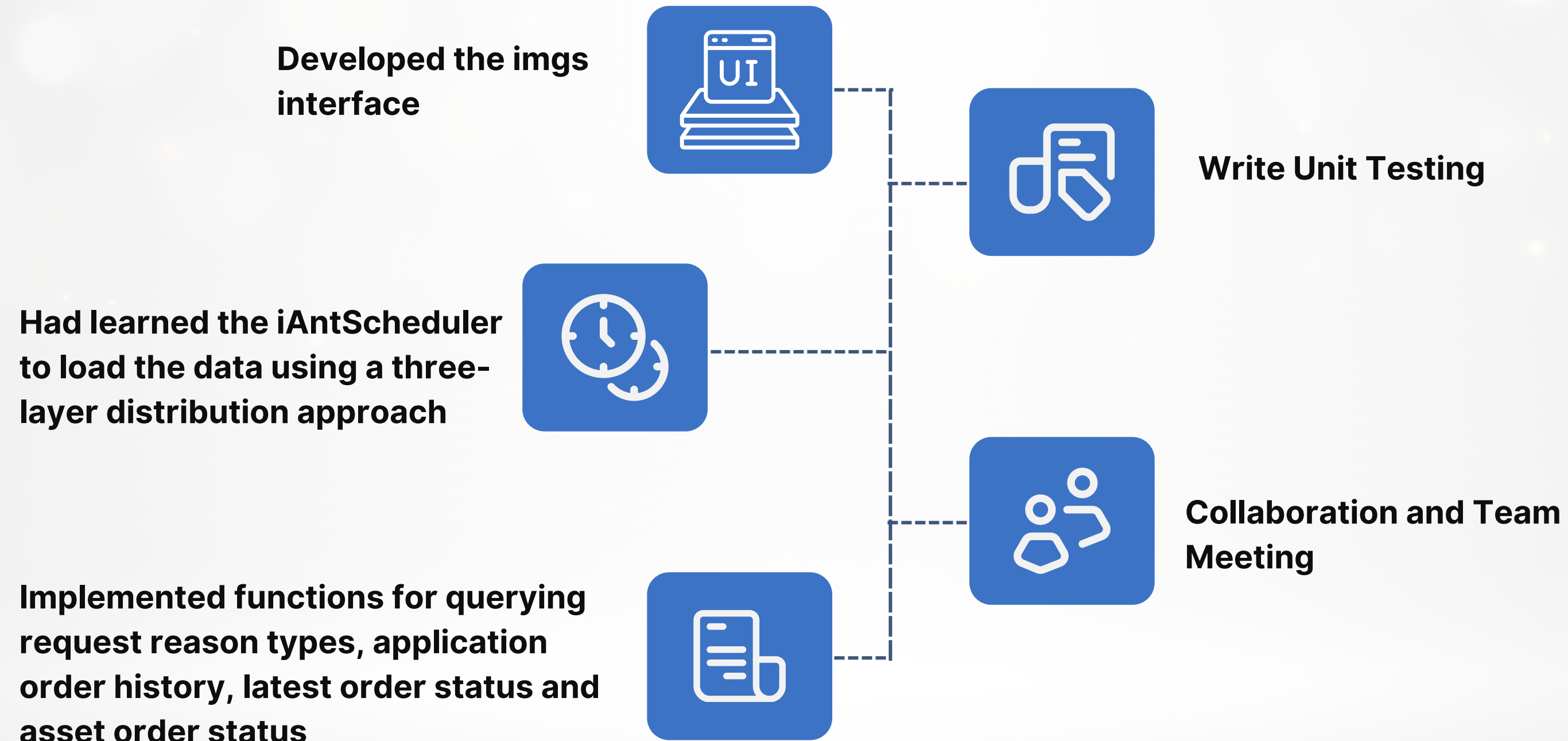
ABILITY TO CHANGE CARD LIMIT

Project Background:

Currently, we have defined limits on open card and card spending, but there is no functionality that allows merchants to directly request exceptions to these limits. To improve efficiency, we plan to implement a more convenient process that will allow merchants to submit their own requests to exceed the open card limit (user level) and card spending limit (card level). This process will apply only to virtual cards.



WHAT I HAD DONE IN THIS PROJECT



WHAT I HAD LEARNED

1

Gained understanding of how to handle request and response flows between the frontend and backend systems.

2

Learned how to develop a new API, connect it with the frontend, and integrate it with the backend.

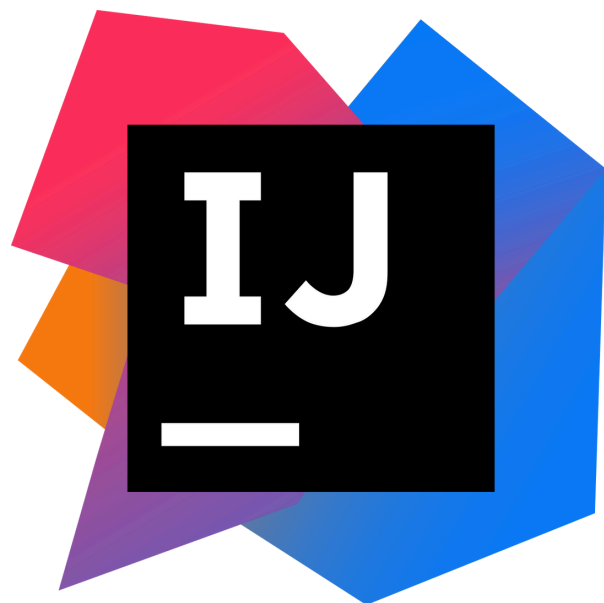
3

Gained understanding on the iAntScheduler data-loading mechanism using a three-layer architecture.

4

Improved skills in querying the database effectively and loading data efficiently from the database.

TECHNOLOGY STACK



git

WHAT SKILL I HAD GAINED

Programming skill

Improve the coding skill on Java 8 and Spring Boot

Technical Skill

More familiar with the Ant Middleware technology

Communication skill

Learn how to collaborate with others

Time management skill

Make sure the project always meet the timeline

HOW THE INTERNSHIP ADD VALUE TO ME



Improved myself through professional training and hands-on experience with industry tools and technologies.

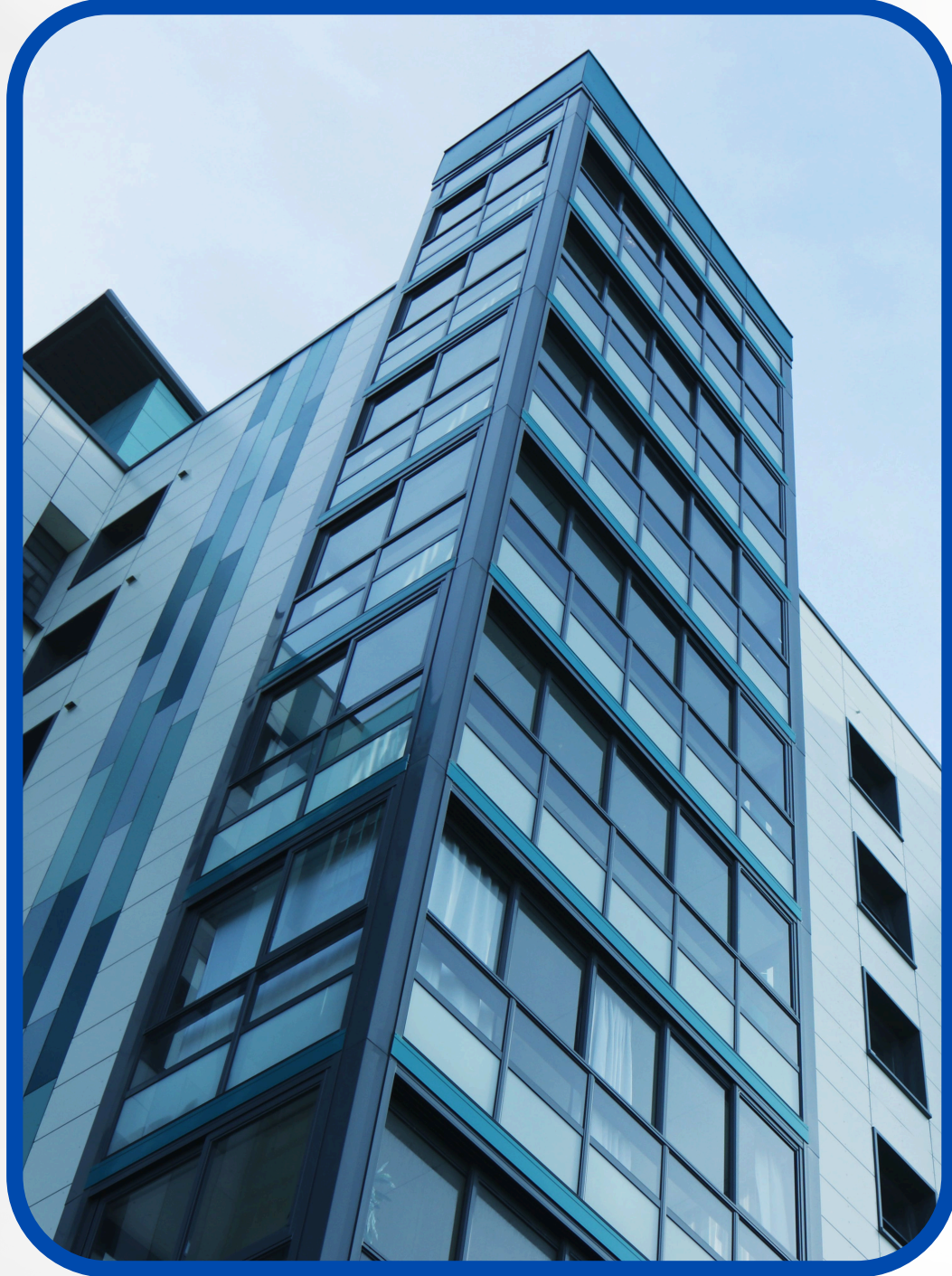


Developed a stronger sense of responsibility and resilience

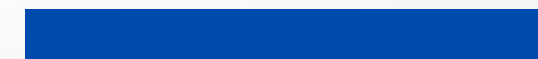


Improved adaptability and flexibility by learning to handle dynamic requirements and unexpected challenges.

CONCLUSION



- The internship at Ant Group provided a valuable learning experience, helping the trainee grow both professionally and personally.
- The trainee gained knowledge beyond the academic syllabus, learning practical skills that are essential in the industry.
- The internship helped the trainee identify gaps between academic knowledge and industry requirements.
- The experiences gained during the internship have been crucial in preparing the trainee to become a professional software engineer.



A top-down view of a desk with various items: a laptop in the upper center, a cup of coffee in the upper left, a pen in the center, a pair of glasses in the lower center, a paperclip in the lower left, and a large monstera leaf in the bottom left corner. The background is a light, neutral color.

THANK YOU