**Presentation Outline for Departments:**

I. Introduction of the Department

* Brief overview of the department’s composition and roles

Core banking and business automation department has two divisions core banking and software development and support

Composition and roles (director, 2 division managers, officers, seniors, junior)

* Department's contribution to the overall bank

Main contribution of the department is automate bank’s business process

II. Key Operational Duties

* Overview of the department's key operational duties and responsibilities

Automation of internal business process that aren’t included in core banking application

Requirement analysis and system design of new business applications

Managing in house development projects using agile/scrum methodologies

Support of various business applications deployed during operation

Enhancement of various business applications per user’s request

* Examples of the department's day-to-day activities

Support/Fix issues that may occur on business applications

Development of new applications

Monitor/follow up of ongoing development projects

* Key performance indicators to measure department's success in executing operational duties

Deliverable, percentage of ongoing development progress

III. Portfolio of Systems/Services

* Overview of the systems/services that the department manages or provides
* Explanation of the importance of each system/service to the overall organization
* Key features and benefits of each system/service

Engineering valuation system

Security Manager system

Lookup information management system

Document management system

Vehicle Management system

Acquired Asset & building management system

Bank website

Bank communication portal

Internal vacancy management system

Human resource management

Leave management system

Shareholder management system

Stock management system

Treasury real time cash management system

Loan capturing system for ALD

Restructured Loan capturing system

Batch file processing for credit appraisal

Collateral management system

EMC - outstanding issue management system

BOD - outstanding issue management system

IV. Initiatives under Implementation

* Overview of the ongoing initiatives or projects the department is currently implementing
* Explanation of the importance of each initiative to the overall organization
* Progress made on each initiative and expected outcomes

Engineering valuation system development

Importance: automates the business process of property valuation department

Progress: database developed, back-end and front-end development on progress

Product back log template standard

Importance: used as a guiding standard to define user stories for a product in software development project management in scrum

Progress: completed

Sprint planning template standard

Importance: used as a guiding standard to define user stories in a sprint of a scrum

Progress: completed

Burn down chart template

Importance: used a guiding standard to monitor actual vs planned progress of user stories in scrum

Progress: completed

JD preparation positions in the division

Importance: describes duties and responsibilities of each position in the division

Progress: completed

V. Initiatives under Plan

* Overview of the planned initiatives or projects the department is working on
* Explanation of the importance of each initiative to the overall organization
* Anticipated timelines for each initiative and expected outcomes

Lookup information management system

Importance: avails any boiler plate information for various applications and avoids code repetitions by promoting code re usability

Tentative plan: June - July 2023

Security manager: provides access privilege to modules of various applications avoids repetitive code related to access privilege by promoting code re usability

Tentative plan: June - July 2023

VI. Key Challenges

* Identification of the key challenges the department is currently facing
* Explanation of how these challenges are affecting the department's ability to meet its objectives
* Strategies being employed by the department to overcome these challenges

Shortage of man power specially at senior level

Shortage of resources (like time) to implement solutions

Lack of written coding standard(s), project management methodologies, and documentation for existing solutions

No standard technology(s) were set for development

VII. Way Forward

* Summary of the department's achievements and milestones to date
* Explanation of the department's vision for the future
* Overview of the key strategies and initiatives that the department will be pursuing in the near future
* Call to action for support and collaboration from stakeholders, including management

Project management methodologies has be set as scrum/agile

Standard documents have been prepared for project management

Proper technoologies has been set Node Js, Angular, React Js, Java Spring boot, C#, .Net