# **Banking Application – Work Summary**

I worked on designing a simple Banking Application with the following scope:

**Epics Defined:**

* User Management
* Account Services
* Fund Transfer
* Transaction History
* Security & Compliance

**Features Implemented:**

* User Registration, Login, Password Reset
* Account Creation, Balance View, Profile Management
* Internal & External Fund Transfer with Validation
* Transaction History with Search and Export options

* Security with Encryption, KYC/AML, Fraud Detection

**User Stories:**

Each feature was broken down into user stories such as:

* *As a user, I want to register so that I can create an account.*
* *As a user, I want to view my balance so that I know my available funds.*
* *As a user, I want to transfer funds so that I can pay others.*

**Tasks Completed:**

* Designed registration form and balance dashboard (Frontend)

* Developed APIs for user registration, login, and fund transfer (Backend)

* Integrated database for storing user details, accounts, and transactions

* Built transaction history API with filters and export option

* Added security validations like password rules and data encryption

