**Domain: Online Banking**

**Project Objective**:

Create a dynamic and responsive Java online banking web application to deposit, withdraw and transfer money between accounts.

**Background of the project**

EZ Banking is an online banking web application with a rich and user-friendly interface. Here are the requirements and the business model provided by the management team as follows:

**Admin Portal Features:**

* Authorize the roles and guidelines for the user
* Grant access to the user regarding money transfer, deposits and withdrawal
* Block a user account in case of any threat and authorize cheque book requests
* Authorize the cheque book requests

**User Portal Features:**

* Register or log in to the application to maintain a record of activities
* Deposit and withdraw money from the account
* View the balance in their primary and savings account
* Transfer funds between different accounts and add recipients
* Cheque book requests for different accounts

**Recommended Technologies:**

* Database management: MySQL 8.0
* Back-end logic: Java 8, SpringBoot framework for RESTful application
* Front-end development: Angular 8, Bootstrap4, HTML/CSS
* Automation and testing technologies: Selenium and Junit
* DevOps & production technologies: GitHub, Jenkins, Docker & AWS