

## **Bank Management System**

### **Background:**

A newly launched digital bank, wants to develop a simple banking system using Python and MySQL. The system should allow users to register, log in, and manage their accounts securely.

### **Requirements:**

1. **User Registration:** Customers must register with a unique username, email, phone number, age, password, account type (Savings/Current), and an opening balance.
2. **User Login:** Customers should log in using their username and password.
3. **Logged user activity:**
  - View account details (username, email, phone, account type, balance).
  - Withdraw money (balance should not go below zero).
  - Deposit money (update balance accordingly).
4. **Data Storage:** All user details and transactions should be stored in a MySQL database.