Advanced Software Engineering Group Discussion - Banking Software System

Objectives of the System
1. User account creation
2. Cash withdrawal
3. Cash deposit
4. Transfer to different accounts
5. View account details

Group Discussion
● To save user data, we need a small SQL database
● User data to collect upon registration: Name, Email address, Phone Number, Password
● For login: Email and Password
● For account details viewing, display the user's full name, account number and account balance

Database Tables
● Users: User ID, Name, Email, Phone Number, Password, Account Number, Creation Date, Time
● Account Information: Account Number, Account Balance
● Transaction Log: Withdrawals, Deposits, Date, Time, Destination account

User Stories
1. As a user, I want to register and create an account
2. As a user, I want to log in to my account
3. As a user, I want to be able to withdraw cash from my account
4. As a user, I want to be able to transfer to other accounts
5. As a user, I want to view my account details