Integration Testing

- I ran the BankingSystem class, which contains the main method and loads the mainmenu GUI.

- The user selects **Login** on the main menu, and the controller opens the Login Screen.

- The **LoginController** delegates authentication to LoginService, which verifies the credentials against the database.

  Upon successful authentication:
  If the user is a customer, the **customer dashboard** is opened.
  If the user is a teller, the **teller dashboard** is opened.

- A customer can perform actions such as **depositing, withdrawing, and transferring funds**.

- The **Controller** delegates these operations to the **BankingService**, which coordinates:
  Calling the core model (Account, Transaction) to process the business logic.
  Calling DAO/JDBC classes (JDBCCustomerDAO, JDBCAccountDAO) to persist changes to the database.

- All changes are immediately reflected on the GUI, and database records are updated accordingly.