**Group 8**

**Test Cases for Online Wallet project**

**Test Case 1: Create User (UserDatabaseProvider microservice)**

This test case states that the user is add or register into the database by using save() of JpaRepository interface and returns a true value.

**Test Case 2: Login User (UserDatabaseProvider microservice)**

This test case states that the username and the password entered into the exists into the database and returns true value, if the username and password does not exists in the database the test case returns the false value

**Test Case 3: Add Amount (WalletDatabaseProvider microservice)**

This test case states that the amount user wants to add into his wallet is added successfully and returns a true value, if not it returns a false value.

**Test Case 4: Show Balance (WalletDatabaseProvider microservice)**

This test case shows that the findAll() function of JpaRepository is working and returns a true value.

**Test Case 5: Transfer fund from one account to another (WalletTransactionDatabaseProvider microservice)**

This test case shows that the amount from one wallet is send into another and simultaneously the amount is debited from the sent wallet and credited into the received wallet and returns a true value.

**Test Case 6: Show Transaction (WalletTransactionDatabaseProvider microservice)**

This test case shows that the findAll() function of JpaRepository is working and returns a true value.