SR#	Test Scenario	Test Cases	Test Steps	Test Data	Expected Result	Actual Result	Pass/Fail
IT-01	Verify the integration between the "New Customer" module and Database	Check if the system added the new customer into the database	1. Enter required fields with valid test data; 2. Click on "Submit"; 3. Check the data base for the new customer	Valid test data	1. The system should display the message "Customer added successfully !!"; 2. The data entered should be accurately stored in the database	System cannot create a new customer and displays error message "Connection failed: Access denied for user 'root'@'localhost' (using password: NO)"	FAIL
IT-02	Verify the interaction between the New Customer Module and Delete Customer Module for customer deletion	Check if the system can delete a newly added customer	1. Create a new customer; 2. Verify customer creation; 3. Access the Delete Customer Module; 4. Provide fields with new customer details; 5. Click on "Submit"	Valid customer ID	The customer should be successfully deleted using the Delete Customer Module	Cannot be executed due to a loss of connection	FAIL
IT-03	Verify the integration between the "Edit customer" module and Database	Check if the system updated the customer informations from the database	1. Access "Edit customer" module; 2. Provide "Customer ID" with valid data and click "Submit"; 3. Update "Email ID" field with a new one; 4. Click on "Submit"; 5. Check the data base for the update of customer info	1. Valid customer ID; 2. New EMAIL ID (samisbussy@gmail.com)	1. System should display the message "Customer records updated successfully!!; 2. Data entered should be updated in the database	Cannot be executed due to a loss of connection	FAIL

IT-04	Verify Interaction between Edit Customer and Mini-Statement	Check if the customer information updates do not affect the accuracy of the mini-statement functionality.	1. Access the "Edit Customer" module 2. Provide "Customer ID" with valid data and click "Submit"; 3. Update Telephone field; 4. Click on "Submit" 5. Access the "Mini-Statement" functionality 6. Provide fields with customer valid data to generate statement	1. Valid customer ID; 2. New telephone info (0759283123)	1. System should display the message "Customer records updated successfully!!; 2. The "Mini-Statement" functionality should accurately display the transaction history without any impact from the changes made to customer information	Cannot be executed due to a loss of connection	FAIL
IT-05	Verify the integration between "Delete Account" module and database	Check if the system deleted customer account from database	1. Access "Delete Account" module; 2. Provide field with valid account number; 3. Tap on "Submit"; 4. Check the database for the deleted account number	1. Valid account number	1. System should display the message "Account deleted Successfully"; 2. The deleted account number shouldn't exist in the data base	Cannot be executed due to the following system error "Connection failed: Access denied for user 'root'@'localhost' (using password: NO)"	FAIL
IT-06	Verify the integration between "Delete Account" module and "Balance Enquiry" module	Confirm that deleting an account appropriately updates the balance enquiry functionality	1. Access the "Delete Account" module; 2. Provide field with valid ID number; 3. Tap on "Submit"; 4. Access the "Balance Enquiry" module; 5. Attempt to inquire about the balance of the deleted account	1. Valid account number	1. System should display the message "Account deleted Successfully!!!"; 2. The "Balance Enquiry" module should display the message "Account no. does not exist!!!"	Cannot be executed due to a loss of connection	FAIL

IT-07	Verify the integration between "New Account" module and database	Check if database is updated with the new account number of customer	1. Access "New Account" module; 2. Provide fields with valid data; 3. Tap on "Submit"	Account no: 6313731	1. System should display the message "Account generated successfully!!"; 2. Database should be updated with the new account number	Cannot be executed due to a loss of connection	**FAIL**
IT-08	Verify Interaction between New Account Number and Edit Customer	Confirm that creating a new account number appropriately updates customer details through the "Edit Customer" module	1. Access the "New Account Number" module; 2. Enter required data for new account creation; 3. Tap on "Submit"; 4. Access the "Edit Customer" module; 5. Provide Customer ID field with valid data and submit; 6. Verify the impact on customer details	Valid customer ID for both modules	1. System should display the message "Account generated successfully!!"; 2. Customer details in the "Edit Customer" module should be updated to include the newly created account number without displaying any inaccuracies	Cannot be executed due to a loss of connection	**FAIL**
IT-09	Verify the integration between "Edit Account" module and database	Check if the account details have updated in the database	1. Access "Edit Account" module; 2. Provide fields with valid account no; 3. Tap on "Submit"; 4. Check if the update appears on the database	Valid account no.	1. System should display the message "Account detail successfully updated"; 2. Database should be updated for the change in account no.	Cannot be executed due to a loss of connection	**FAIL**

IT-10	Verify the integration between "Edit account" module and "Balance enquiry" module	Confirm that editing an account number appropriately updates balance information in the "Balance Enquiry" module	1. Access "Edit Account" module; 2. Provide field with valid account no; 3. Tap on "Submit"; 4. Access "Balance enquiry" module; 5. Attempt to inquire about the balance of the edited account	Valid account no.	1. System should display the message "Account detail successfully updated"; 2. The "Balance Enquiry" module should handle the request for the edited account and provide accurate and updated balance information	Cannot be executed due to a loss of connection	**FAIL**
IT-11	Verify the integration between "Delete Customer" module and database	Confirm that deleting a customer through the "Delete Customer" module appropriately updates the database records	1. Access the "Delete Customer" module; 2. Provide field with valid customer ID; 3. Tap on "Submit" 4. Check if the deleted customer appears on the database	Valid customer ID	1. System should display the message "Customer deleted sucessfully "; 2. Database should be updated for the deleted customer ID	Cannot be executed due to a loss of connection	**FAIL**
IT-12	Verify the integration between "Delete Customer" module and "Login" module	Confirm that deleting a customer through the "Delete Customer" module appropriately affects the authentication in the "Login" module.	1. Access the "Delete Customer" module; 2. Provide field with valid customer ID; 3. Tap on "Submit"; 4. Attempt to log in with the deleted customer's credentials	1. Valid customer ID for the deletion; 2. Deleted customer ID for login	1. System should display the message "Customer deleted sucessfully "; 2. The "Login" module should appropriately handle login attempts with the credentials of the deleted customer, providing a clear indication that the account is no longer active	Cannot be executed due to a loss of connection	**FAIL**

IT-13	Verify Integration between Mini-Statement Module and Success Message Handling	Confirm that the "Mini-Statement" module correctly integrates with the system's success message handling	1. Access "Mini statement" module; 2. Provid fields with valid data; 3. Tap on "Submit"	1. Valid customer data	1. The "Mini-Statement" module should successfully generate the requested mini-statement; 2. System should come with a pop-up message "Mini-statement generated sucessfully!!"	Cannot be executed due to a loss of connection	FAIL
IT-14	Verify Integration between Customized statement Module and Success Message Handling	Confirm that the "Customized statement" module correctly integrates with the system's success message handling	1. Access "Customized statement" module; 2. Provide fields with valid data; 3. Tap on "Submit"	1. Valid customer data	1. The "Customized statement" module should successfully generate the requested statement; 2. System should come with a pop-up message "Customized statement generated sucessfully!!"	Cannot be executed due to a loss of connection	FAIL
IT-15	Verify Interaction between Balance Enquiry Module and Database	Confirm that the "Balance Enquiry" module correctly interacts with the database to provide accurate account balance information	1. Access "Balance enquiry" module; 2. Provide fields with valid data; 3. Click on "Submit"	1. Valid customer data	1. The "Balance Enquiry" module should successfully interact with the database to retrieve and display the accurate balance for the selected account; 2. The displayed balance should match the balance retrieved directly from the database, ensuring data consistency	Cannot be executed due to a loss of connection	FAIL