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|------------------------------|--|---|---|----------------------|---------------|-----------------|
| Test Case ID | TC-001 | | | | | |
| Test Case Title | Login Functionality | | | | | |
| Test Case Description | This test case is designed to verify the login functionality of the application. | | | | | |
| Test Case Created By | Mortuja Morshed | | | | | |
| Date | 17-10-2023 | | | | | |
| Pre Condition | 1. The application is accessible. 2. A valid username and password are available for testing. | | | | | |
| Post Condition | 1. The user is logged out, and the application is in the initial state. | | | | | |
| | | | | | | |
| Test Step Number | Test Steps | Test Data | Expected Result | Actual Result | Status | Comments |
| | 1 Launch the application. | https://demo.guru99.com/V4/ | Application is successfully launched. | As expected | Pass | |
| | 2 Enter a valid username. | mngr526052 | Username is entered successfully. | As expected | Pass | |
| | 3 Enter a valid password. | ac1! | Password is entered successfully. | As expected | Pass | |
| | 4 Click on the "Login" button. | N/A | User is successfully logged in. | As expected | Pass | |
| | 5 Verify the user is redirected to the 'Bank Manager Home Page' | N/A | The user is on the 'Bank Manager Home Page' | As expected | Pass | |
| | 6 Logout from the application. | N/A | User is successfully logged out. | As expected | Pass | |
| | 7 Verify the user is redirected to the login page. | N/A | The user is on the login page. | As expected | Pass | |

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|------------------------------|--|------------------|---|----------------------|---------------|-----------------|
| Test Case ID | TC-002 | | | | | |
| Test Case Title | Add New Customer | | | | | |
| Test Case Description | This test case is designed to verify the functionality of adding a new customer with the required information. | | | | | |
| Test Case Created By | Mortuja Morshed | | | | | |
| Date | 17-10-2023 | | | | | |
| Pre Condition | An manager user is logged in. | | | | | |
| Post Condition | | | | | | |
| | | | | | | |
| Test Step Number | Test Steps | Test Data | Expected Result | Actual Result | Status | Comments |
| 1 | Click on 'New Customer' button | N/A | The "New Customer" page is displayed. | As expected | Pass | |
| 2 | Enter Customer Name. | Shusmita | Customer Name is entered successfully. | As expected | Pass | |
| 3 | Select Gender. | male/female | Gender is selected successfully. | As expected | Pass | |
| | Enter Date of Birth. 1. Click on calendar 2. First select date of year 3. Select birth month | | | | | |
| 4 | 4. Then select date of birth | 2007-06-12 | Date of Birth is entered in the correct format. | As expected | Pass | |
| 5 | Enter Address. | Banani | Address is entered successfully. | As expected | Pass | |
| 6 | Enter City | Dhaka | City is entered successfully. | As expected | Pass | |
| 7 | Enter State. | Bangladesh | State is entered successfully. | As expected | Pass | |
| 8 | Enter PIN | 123456 | PIN is entered successfully. | As expected | Pass | |
| 9 | Enter Mobile Number. | 1900000117 | Mobile Number is entered successfully. | As expected | Pass | |
| 10 | Enter Email. | shus@gmail.com | Email is entered successfully in a valid format. | As expected | Pass | |
| 11 | Enter Password. | 1234567 | Password is entered successfully and securely. | As expected | Pass | |
| 12 | Click the "Submit" button to add the customer. | N/A | The new customer is added successfully and displayed. | As expected | Pass | |

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|------------------------------|---|---------------------|--|----------------------|---------------|-----------------|
| Test Case ID | TC-003 | | | | | |
| Test Case Title | Edit Customer Address and Email | | | | | |
| Test Case Description | This test case is designed to verify the functionality of editing a customer's address and email. | | | | | |
| Test Case Created By | Mortuja Morshed | | | | | |
| Date | 17-10-2023 | | | | | |
| Pre Condition | 1. An manager user is logged in. 2. The customer to be edited exists in the system. | | | | | |
| Post Condition | | | | | | |
| | | | | | | |
| Test Step Number | Test Steps | Test Data | Expected Result | Actual Result | Status | Comments |
| | 1 Navigate to 'Edit Customer' page. | N/A | The "Edit Customer" page is displayed. | As expected | Pass | |
| | 2 Search for the customer to be edited by cutomer ID | 42058 | Customer ID entered successfully. | As expected | Pass | |
| | 3 Click the "Submit" | | The customer's information is displayed for editing. | As expected | Pass | |
| | 4 Update the customer's address. | Puran Dhaka | The address is updated successfully. | As expected | Pass | |
| | 5 Update the customer's email. | shusmitap@yahoo.com | The email is updated successfully. | As expected | Pass | |
| | 6 Click the "Submit" button to save changes. | N/A | Changes are saved successfully. | As expected | Pass | |
| | 7 Verify that the customer's address is updated. | N/A | The customer's address is displayed correctly. | As expected | Pass | |
| | 8 Verify that the customer's email is updated. | N/A | The customer's email is displayed correctly. | As expected | Pass | |

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|------------------------------|---|------------------|--|----------------------|---------------|-----------------|
| Test Case ID | TC-004 | | | | | |
| Test Case Title | Add New Account | | | | | |
| Test Case Description | This test case is designed to verify the functionality of adding a new account with the required information. | | | | | |
| Test Case Created By | Mortuja Morshed | | | | | |
| Date | 17-10-2023 | | | | | |
| Pre Condition | 1. An manager user is logged in. 2. The customer want to create an new account exists in the system. | | | | | |
| Post Condition | | | | | | |
| | | | | | | |
| Test Step Number | Test Steps | Test Data | Expected Result | Actual Result | Status | Comments |
| | 1 Navigate to 'Add New Account' page. | N/A | The "Add Account" page is displayed. | As expected | Pass | |
| | 2 Enter 'Cutomer ID' | 42058 | The Customer ID is entered successfully. | As expected | Pass | |
| | 3 Select Account Type from drop-down | Savings/Current | The Account Type is selected successfully. | As expected | Pass | |
| | 4 Enter Initial Deposit | 1500 | The Initial Deposit is entered successfully. | As expected | Pass | |
| | 5 Click the "Submit" button to create account | N/A | The new account is created successfully and displayed. | As expected | Pass | |

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|------------------------------|---|------------------|--|--|---------------|-----------------|
| Test Case ID | TC-005 | | | | | |
| Test Case Title | Add New Account | | | | | |
| Test Case Description | This test case is designed to verify the functionality of editing a customer's account info. | | | | | |
| Test Case Created By | Mortuja Morshed | | | | | |
| Date | 17-10-2023 | | | | | |
| Pre Condition | 1. An manager user is logged in. 2. The customer want to be edited should exists in the system. 3. The account to be edited exists in the system. | | | | | |
| Post Condition | | | | | | |
| | | | | | | |
| Test Step Number | Test Steps | Test Data | Expected Result | Actual Result | Status | Comments |
| | 1 Navigate to 'Edit Account' page. | N/A | The "Edit Account" page is displayed. | As expected | Pass | |
| | 2 Enter 'Cutomer ID' | 128419 | The Account No is entered successfully. | As expected | Pass | |
| | 3 Click the "Submit" | | The customer account information is displayed for editing. | The customer account information is not displaying | Fail | Bug 01 |

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|------------------------------|--|------------------|--|--|---------------|-----------------|
| Test Case ID | TC-006 | | | | | |
| Test Case Title | Deposit Ammount | | | | | |
| Test Case Description | This test case is designed to verify the functionality of Deposit ammont page | | | | | |
| Test Case Created By | Mortuja Morshed | | | | | |
| Date | 17-10-2023 | | | | | |
| Pre Condition | 1. An manager user is logged in. 2. The customer want to deposit should exists in the system. | | | | | |
| Post Condition | | | | | | |
| | | | | | | |
| Test Step Number | Test Steps | Test Data | Expected Result | Actual Result | Status | Comments |
| | 1 Navigate to 'Deposit Amount' page. | N/A | The "Depost Amount" page is displayed. | As expected | Pass | |
| | 2 Enter 'Account No' | 128419 | The Account No is entered successfully. | As expected | Pass | |
| | 3 Enter Amount | 10000 | The Amount is entered successfully. | As expected | Pass | |
| | 4 Enter Description | Deposited. | The Description is entered successfully. | As expected | Pass | |
| | 5 Click 'Submit' | | The ammout is deposit successfully and display | The ammout is not deposited successfully and displayed | Fail | Bug 02 |

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|------------------------------|---|------------------|--|--|---------------|-----------------|
| Test Case ID | TC-007 | | | | | |
| Test Case Title | Withdraw Ammount | | | | | |
| Test Case Description | This test case is designed to verify the functionality of Withdraw ammont page | | | | | |
| Test Case Created By | Mortuja Morshed | | | | | |
| Date | 17-10-2023 | | | | | |
| Pre Condition | 1. An manager user is logged in. 2. The customer want to withdraw should exists in the system. | | | | | |
| Post Condition | | | | | | |
| | | | | | | |
| Test Step Number | Test Steps | Test Data | Expected Result | Actual Result | Status | Comments |
| | 1 Navigate to 'Withdraw Amount' page. | N/A | The "Withdraw Amount" page is displayed. | As expected | Pass | |
| | 2 Enter 'Account No' | 128419 | The Account No is entered successfully. | As expected | Pass | |
| | 3 Enter Amount | 500 | The Amount is entered successfully. | As expected | Pass | |
| | 4 Enter Description | Shusmita. | The Description is entered successfully. | As expected | Pass | |
| | 5 Click 'Submit' | | The ammot is withdrawn successfully and displayed withdraw information | The ammot is withdrawn successfully but withdraw information is not displayed. | Fail | Bug 03 |

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|------------------------------|--|------------------|--|----------------------|---------------|-----------------|
| Test Case ID | TC-008 | | | | | |
| Test Case Title | Fund Transfer functionality | | | | | |
| Test Case Description | This test case is designed to verify the functionality of Fund Transfer page | | | | | |
| Test Case Created By | Mortuja Morshed | | | | | |
| Date | 17-10-2023 | | | | | |
| Pre Condition | 1. An manager user is logged in. 2. The customer want to transfer fund should exists in the system. | | | | | |
| Post Condition | | | | | | |
| | | | | | | |
| Test Step Number | Test Steps | Test Data | Expected Result | Actual Result | Status | Comments |
| | 1 Navigate to 'Fund Transfer' page. | N/A | The "Fund Transfer" page is displayed. | As expected | Pass | |
| | 2 Enter ' Payers account no' | 128419 | The Payers Account No is entered successfully. | As expected | Pass | |
| | 3 Enter ' Payees account no' | 127085 | The Payees Account No is entered successfully. | As expected | Pass | |
| | 4 Enter Amount | 500 | Amount entered successfully | As expected | Pass | |
| | 5 Enter Description | Hasan | The Description is entered successfully. | As expected | Pass | |
| | 6 Click 'Submit' | N/A | Fund is tranfered successfully and proper information is displayed | As expected | Pass | |

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|------------------------------|---|------------------|--|---------------------------------------|---------------|-----------------|
| Test Case ID | TC-009 | | | | | |
| Test Case Title | Balance Enquiry functionality | | | | | |
| Test Case Description | This test case is designed to verify the functionality of Balance Enquiry page | | | | | |
| Test Case Created By | Mortuja Morshed | | | | | |
| Date | 17-10-2023 | | | | | |
| Pre Condition | 1. An manager user is logged in. 2. The customer want to enquiry his/he account should exists in the system. | | | | | |
| Post Condition | | | | | | |
| | | | | | | |
| Test Step Number | Test Steps | Test Data | Expected Result | Actual Result | Status | Comments |
| 1 | Navigate to 'Balance Enquiry' page. | N/A | The "Balance Enquiry" page is displayed. | As expected | Pass | |
| 2 | Enter 'Account no' | 128419 | The Account No is entered successfully. | As expected | Pass | |
| 3 | Click 'Submit' | N/A | Detailed information is display | Detailed information is not displayed | Fail | Bug 04 |

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|------------------------------|---|------------------|---|---------------------------------|---------------|-----------------|
| Test Case ID | TC-010 | | | | | |
| Test Case Title | Mini Statement functionality | | | | | |
| Test Case Description | This test case is designed to verify the functionality of Mini Statement page | | | | | |
| Test Case Created By | Mortuja Morshed | | | | | |
| Date | 17-10-2023 | | | | | |
| Pre Condition | 1. An manager user is logged in. 2. The customer want to enquiry his/he account should exists in the system. | | | | | |
| Post Condition | | | | | | |
| | | | | | | |
| Test Step Number | Test Steps | Test Data | Expected Result | Actual Result | Status | Comments |
| 1 | Navigate to 'Mini Statement' page. | N/A | The "Mini Statement" page is displayed. | As expected | Pass | |
| 2 | Enter 'Account no' | 128419 | The Account No is entered successfully. | As expected | Pass | |
| 3 | Click 'Submit' | N/A | Mini Statement is display | Mini Statement is not displayed | Fail | Bug 05 |

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|------------------------------|---|------------------|--|---------------------------------------|---------------|-----------------|
| Test Case ID | TC-011 | | | | | |
| Test Case Title | Customized Statement functionality | | | | | |
| Test Case Description | This test case is designed to verify the functionality of Customized Statement page | | | | | |
| Test Case Created By | Mortuja Morshed | | | | | |
| Date | 17-10-2023 | | | | | |
| Pre Condition | 1. An manager user is logged in. 2. The customer want to enquiry his/he account should exists in the system. | | | | | |
| Post Condition | | | | | | |
| | | | | | | |
| Test Step Number | Test Steps | Test Data | Expected Result | Actual Result | Status | Comments |
| 1 | Navigate to 'Customized Statement' page. | N/A | The "Customized Statement" page is display | As expected | Pass | |
| 2 | Enter 'Account no' | 128419 | The Account No is entered successfully. | As expected | Pass | |
| 3 | Enter From Date 1. Click on calender 2. First select year 3. Select month 4. Then select date | 2023-10-01 | From Date entered successfully | As expected | Pass | |
| 4 | Enter To Date 1. Click on calender 2. First select year 3. Select month 4. Then select date | 2023-18-01 | To Date entered successfully | As expected | Pass | |
| | Enter Minimum Trabsaction Value | 500 | Transaction Value entered successfully | As expected | Pass | |
| | Enter Number of Transaction | 1 | Transaction Number entered successfully | As expected | Pass | |
| 5 | Click 'Submit' | N/A | Customized Statement is display | Customized Statement is not displayed | Fail | Bug 06 |

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|------------------------------|---|------------------|---|---|---------------|-----------------|
| Test Case ID | TC-012 | | | | | |
| Test Case Title | Delete Account functionality | | | | | |
| Test Case Description | This test case is designed to verify the functionality of Delete Account page | | | | | |
| Test Case Created By | Mortuja Morshed | | | | | |
| Date | 17-10-2023 | | | | | |
| Pre Condition | 1. An manager user is logged in. 2. The customer want to enquiry his/he account should exists in the system. | | | | | |
| Post Condition | | | | | | |
| | | | | | | |
| Test Step Number | Test Steps | Test Data | Expected Result | Actual Result | Status | Comments |
| 1 | Navigate to 'Delete Account' page. | N/A | The "Delete Account" page is display | As expected | Pass | |
| 2 | Enter 'Account no' | 128419 | The Account No is entered successfully. | As expected | Pass | |
| 3 | Click 'Submit' 1. Do you really want to delete this account 2. Click 'OK' | N/A | Account is delete and successful message is display | Account is not delete and successful message is not display | Fail | Bug 07 |

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|------------------------------|---|------------------|--|---|---------------|-----------------|
| Test Case ID | TC-013 | | | | | |
| Test Case Title | Delete Customer functionality | | | | | |
| Test Case Description | This test case is designed to verify the functionality of Delete Customer page | | | | | |
| Test Case Created By | Mortuja Morshed | | | | | |
| Date | 17-10-2023 | | | | | |
| Pre Condition | 1. An manager user is logged in. 2. The customer want to enquiry his/he account should exists in the system. | | | | | |
| Post Condition | | | | | | |
| | | | | | | |
| Test Step Number | Test Steps | Test Data | Expected Result | Actual Result | Status | Comments |
| 1 | Navigate to 'Delete Customer' page. | N/A | The "Delete Customer" page is display | As expected | Pass | |
| 2 | Enter 'Account no' | 42058 | The Account No is entered successfully. | As expected | Pass | |
| 3 | Click 'Submit' 1. Do you really want to delete this account 2. Click 'OK' | N/A | Customer is delete and successful message is display | Account is not delete and successful message is not display | Fail | Bug 08 |

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|------------------------------|--|------------------|---|----------------------|---------------|-----------------|
| Test Case ID | TC-014 | | | | | |
| Test Case Title | Change Passeord functionality | | | | | |
| Test Case Description | This test case is designed to verify the functionality of Change Passeord page | | | | | |
| Test Case Created By | Mortuja Morshed | | | | | |
| Date | 17-10-2023 | | | | | |
| Pre Condition | 1. An manager user is logged in. | | | | | |
| Post Condition | | | | | | |
| | | | | | | |
| Test Step Number | Test Steps | Test Data | Expected Result | Actual Result | Status | Comments |
| | 1 Nvigatue to 'Change Passeord' page. | N/A | The "Change Passeord" page is display | As expected | Pass | |
| | 2 Enter 'Old password' | ac1! | Old password is entered successfully. | As expected | Pass | |
| | 3 Enter 'New password' | ac1!a | New password is entered successfully. | As expected | Pass | |
| | 4 Enter 'Confirm password' | ac1!a | Confirm password is entered successfully. | As expected | Pass | |
| | 5 Click 'Submit' | N/A | Password is changed and user redirect to login page | As expected | Pass | |

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|------------------------------|--|------------------|---|----------------------|---------------|-----------------|
| Test Case ID | TC-014 | | | | | |
| Test Case Title | Change Passeord functionality | | | | | |
| Test Case Description | This test case is designed to verify the functionality of Change Passeord page | | | | | |
| Test Case Created By | Mortuja Morshed | | | | | |
| Date | 17-10-2023 | | | | | |
| Pre Condition | 1. An manager user is logged in. | | | | | |
| Post Condition | | | | | | |
| | | | | | | |
| Test Step Number | Test Steps | Test Data | Expected Result | Actual Result | Status | Comments |
| 1 | Click on Log out button. | N/A | Log out successfull message is dsplay and redirect to Log in page | As expected | Pass | |