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Capstone

5/1/18

Test Data: Metro Bank

**Admin Testing:**

Success Login:

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| --- | --- | --- |
| Actor: | Steps: | Description: |
| Admin | 1 | Enter Username and Password |
| System | 2 | Checks Username and Password |
| System | 3 | Message(“Login Successful”) |
| System | 4 | Access into Admin Account |
| System | 5 | Logout |

Failure Login:

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| --- | --- | --- |
| Actor: | Steps: | Description: |
| Admin | 1 | Enter Username and Password |
| System | 2 | Error Message (“Username and/or Password is Incorrect. Please Try again!”) |
| System | 3 | Directs admin back to login page. |

Adding New Staff:

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| Actor: | Steps: | Description: |
| Admin | 1 | Input all the information about the Staff. (Name, Gender, DOB, Relationship, Department, DOJ, Address, Mobile, Email id, and password). |
| System | 2 | Add the new staff into the database. |
| System | 3 | Directs back to the Admin Homepage. |

Editing Staff:

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| --- | --- | --- |
| Actor: | Steps: | Description: |
| Admin | 1 | Select a Staff to edit his/her account. |
| System | 2 | Directs you to Staff information to edit his profile. |
| Admin | 3 | Input any information that needed to be updated. Clicked Update Data. |
| System | 4 | System updates the selected Staff information in the Database. |
| System | 5 | Directs back to the Admin homepage. |

Deleting Staff:

|  |  |  |
| --- | --- | --- |
| Actor: | Steps: | Description: |
| Admin | 1 | Select a Staff to delete his/her account. |
| System | 2 | Press Delete Staff Details. |
| System | 3 | Remove staff and all of his information out of the database. |
| System | 4 | Directs back to the delete staff page. |

Adding a Customer:

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| --- | --- | --- |
| Actor: | Steps: | Description: |
| Admin | 1 | Input Customer information (Name, Gender, DOB, Nominee, Branch, Account Type, amount put in, address, mobile, email if, password). |
| System | 2 | Add the new Customer into the database. |
| System | 3 | Directs you back to the admin homepage. |

Editing Customer:

|  |  |  |
| --- | --- | --- |
| Actor: | Steps: | Description: |
| Admin | 1 | Select a Customer to edit his/her account. |
| System | 2 | Directs you to customer information to edit his profile. |
| Admin | 3 | Input any information that needed to be updated. Clicked Update Data. |
| System | 4 | System updates the selected Customer information in the Database. |
| System | 5 | Directs back to the Admin homepage. |

Deleting Customer:

|  |  |  |
| --- | --- | --- |
| Actor: | Steps: | Description: |
| Admin | 1 | Select a Customer to delete his/her account. |
| System | 2 | Press Delete Customer Details. |
| System | 3 | Remove customer and all of his information out of the database and passbook. |
| System | 4 | Directs back to the delete staff page. |

Change Password:

|  |  |  |
| --- | --- | --- |
| Actor: | Steps: | Description: |
| Admin | 1 | Input old password, new password, and the new password again (to verify). |
| System | 2 | Update the new password into the database and admin account. |
| System | 3 | Directs back admin homepage. |

**Staff Testing:**

Success Login:

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| --- | --- | --- |
| Actor: | Steps: | Description: |
| Staff | 1 | Enter Username and Password |
| System | 2 | Checks Username and Password |
| System | 3 | Message(“Login Successful”) |
| System | 4 | Access into Staff Account |
| System | 5 | Logout |

Failure Login:

|  |  |  |
| --- | --- | --- |
| Actor: | Steps: | Description: |
| Staff | 1 | Enter Username and Password |
| System | 2 | Error Message (“Username and/or Password is Incorrect. Please Try again!”) |
| System | 3 | Directs staff back to login page. |

Beneficiary Requests:

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| Actor: | Steps: | Description: |
| Staff | 1 | Select a customer who requested a beneficiary to their account. |
| Staff | 2 | Click Approve Beneficiary button. |
| System | 3 | Message (Beneficiary status Active) |
| System | 4 | Added beneficiary to the customer account. |
| System | 5 | Directs back to beneficiary approve page. |

ATM Approval Requests:

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| --- | --- | --- |
| Actor: | Steps: | Description: |
| Staff | 1 | Select a customer to approve for ATM request. |
| Staff | 2 | Click Approve Request button. |
| System | 3 | Message (ATM Card Issued). |
| System | 4 | Approved ATM requests and display in the database (Active). |
| System | 5 | Directed back to the staff ATM request page. |

Cheque Book Approval Request:

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| --- | --- | --- |
| Actor: | Steps: | Description: |
| Staff | 1 | Select a customer to approve for Cheque Book request. |
| Staff | 2 | Click Approve Request button. |
| System | 3 | Message (Cheque Book Issued). |
| System | 4 | Approved Cheque Book requests and display in the database (Active). |
| System | 5 | Directed back to the staff cheque book request page. |

Change Password:

|  |  |  |
| --- | --- | --- |
| Actor: | Steps: | Description: |
| Staff | 1 | Enter old password, new password, and the new password again (to verify). |
| System | 2 | Update the new password into the database and staff account. |
| System | 3 | Directs back staff homepage. |

**Customer Testing:**

Success Login:

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| --- | --- | --- |
| Actor: | Steps: | Description: |
| Customer | 1 | Enter Username and Password |
| System | 2 | Checks Username and Password |
| System | 3 | Message(“Login Successful”) |
| System | 4 | Access into Customer Account |
| System | 5 | Display Customer account summary as homepage. |
| System | 6 | Logout |

Failure Login:

|  |  |  |
| --- | --- | --- |
| Actor: | Steps: | Description: |
| Customer | 1 | Enter Username and Password |
| System | 2 | Error Message (“Username and/or Password is Incorrect. Please Try again!”) |
| System | 3 | Directs staff back to login page. |

Account Statement:

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| --- | --- | --- |
| Actor: | Steps: | Description: |
| Customer | 1 | Enter dates where you want to see your transaction from the start and end date. |
| System | 2 | Displays a table of your Account summary by the date you enter. |

Add Beneficiary:

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| --- | --- | --- |
| Actor: | Steps: | Description: |
| Customer | 1 | Enter Payee Name, Account No, and Select branch. Click Add Beneficiary Button. |
| System | 2 | Sent out to Staff for approval. |
| System | 3 | Display the beneficiary as pending. |

Delete Beneficiary:

|  |  |  |
| --- | --- | --- |
| Actor: | Steps: | Description: |
| Customer | 1 | Select a Beneficiary to remove. |
| System | 2 | Message (Beneficiary Deleted Successfully). |
| System | 3 | Removes beneficiary in their account and database. |
| System | 4 | Redirected back to the view added beneficiary page. |

Transfer Funds:

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| --- | --- | --- |
| Actor: | Steps: | Description: |
| System | 1 | \*Requires Beneficiary to transfer funds. Please add a Benficiary. |
| Customer | 2 | Select a beneficiary and then enter the amount you want to send. |
| System | 3 | Process the funds being transferred. |
| System | 4 | Added the amount of funds being transferred to the beneficiary. |
| System | 5 | Subtract the amount of funds being transferred to the sender. |
| System | 6 | Updates the new transaction made to the database and to their account. |
| System | 7 | Redirected back to customer transfer fund page. |

Issue ATM card:

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| Actor: | Steps: | Description: |
| Customer | 1 | Select ATM/Cheque Book to request them. Click Request button. |
| System | 2 | Message (Request Successful. You will receive confirmation from branch very soon.) |
| System | 3 | Redirected back to the request page of cheque/atm. |
| System | 4 | Displays Status of ATM/Cheque book (If it is issue means that you are approved. If it is pending, it is waiting for staff to approve it.) |

Change Password:

|  |  |  |
| --- | --- | --- |
| Actor: | Steps: | Description: |
| Customer | 1 | Enter old password, new password, and the new password again (to verify). |
| System | 2 | Update the new password into the database and staff account. |
| System | 3 | Directs back Customer homepage. |