**Acceptance Criteria**

**User Story/Feature 1:** Admin can login by email and password and create agent and customer.

**Scenario 1:** Requires valid admin email address & password to login.

* **Given:** The user goes to login page.
* **When:** The user provides their credentials.
* **And:** Triggers the login button.
* **Then:** If the credentials are valid, the user is logged in.

This criterion states that the system must have a login function that allows users to access the system with a valid email address and password.

**Scenario 2:** Requires invalid email address & password to login.

* **Given:** The user goes to login page.
* **When:** The user provides their credentials.
* **And:** Triggers the login button.
* **Then:** If the credentials are invalid, the user can’t logged in.

This criterion states that the system must have a login function that prevents users to access the system with an invalid email address and password.

**Scenario 3:** Requires all valid information to create user.

* **Given:** Admin goes to create user page.
* **When:** Admin provides name (at least 3 characters) of the user.
* **And:** Admin provides valid email address of the user.
* **And:** Admin provides password (at least 4 characters) of the user.
* **And:** Admin provides phone number (11 numbers are required) of the user.
* **And:** Admin provides nid (at least 7 characters) of the user.
* **And:** Adminselect user role of the user.
* **And:** Triggers the submit button.
* **Then:** if all information is valid, create user successfully.

This criterion states that the system must have a create user function that allows admin to create user with a valid information.

**Scenario 4:** Requires any invalid/incorrect information to create user.

* **Given:** Admin goes to create user page.
* **When:** Admin provides any invalid/incorrect information to create user.
* **And:** Triggers the submit button.
* **Then:** if any information is invalid/incorrect, create user failed.

This criterion states that the system must have a create user function that prevents admin to create user with an invalid/incorrect information.

**User Story/Feature 2**: System user can deposit money to agent.

**Scenario 1:** Requires valid agent account no. & amount to deposit money.

* **Given:** System user goes to deposit page.
* **When:** System user provides valid agent account.
* **And:** System user provides valid amount**.**
* **And:** Triggers the submit button.
* **And:** Display another confirmation with show the amount wants to deposit, current balance.
* **And:** Triggers the “yes, deposit!” button.
* **Then:** If the all information is valid, system user can deposit money.
* **And:** After successfully deposited, system user can see current balance & Trnx id.

This criterion states that the system must have a deposit function that allows system user to deposit money to agent with valid information.

**Scenario 2:** Requires any invalid information to deposit money.

* **Given:** System goes to deposit page.
* **When:** System provides invalid agent account or invalid amount.
* **And:** Triggers the submit button.
* **And:** Display another confirmation with show the amount wants to deposit, current balance.
* **And:** Triggers the “yes, deposit!” button.
* **Then:** If the any information is invalid, system can’t deposit money & show the error message.

This criterion states that the system must have a deposit function that prevent system user to deposit money to agent with invalid information.

**User Story/Feature 3**: Agent can login and deposit to customer by his phone number/account. After deposit to customer account agent gets 2.5% commission. Also agent can check his balance and statement.

**Scenario 1:** Requires valid agent email address & password to login.

* **Given:** The user goes to login page.
* **When:** The user provides their credentials.
* **And:** Triggers the login button.
* **Then:** If the credentials are valid, the user is logged in.

This criterion states that the system must have a login function that allows users to access the system with a valid email address and password.

**Scenario 2:** Requires invalid email address & password to login.

* **Given:** The user goes to login page.
* **When:** The user provides their credentials.
* **And:** Triggers the login button.
* **Then:** If the credentials are invalid, the user can’t logged in.

This criterion states that the system must have a login function that prevents users to access the system with an invalid email address and password.

**Scenario 3:** Requires valid customer account no. & amount to deposit money.

* **Given:** Agent goes to deposit page.
* **When:** Agent provides valid customer account.
* **And:** Agent provides valid amount**.**
* **And:** Triggers the submit button.
* **And:** Display another confirmation with show the amount wants to deposit, current balance.
* **And:** Triggers the “yes, deposit!” button.
* **Then:** If the all information is valid, agent can deposit money.
* **And:** After successfully deposited, agent can see current balance & Trnx id.
* **And:** Check 2.5% commission added to agent account.
* **And:** Agent goes to statement page, check current balance & statement.

This criterion states that the system must have a deposit function that allows agent to deposit money to customer with valid information.

**Scenario 4:** Requires any invalid information deposit money.

* **Given:** Agent goes to deposit page.
* **When:** Agent provides invalid customer account or invalid amount.
* **And:** Triggers the submit button.
* **And:** Display another confirmation with show the amount wants to deposit, current balance.
* **And:** Triggers the “yes, deposit!” button.
* **Then:** If the any information is invalid, agent can’t deposit money & show the error message.
* **And:** Agent goes to statement page, check current balance & statement.

This criterion states that the system must have a deposit function that prevent agent to deposit money to customer with invalid information.

**User Story/Feature 4**: Customer can login by email and password and send money to another customer. For each transaction 5 tk fixed will be deducted from customer account. Also customer can check statement and current balance.

**Scenario 1:** Requires valid customer email address & password to login.

* **Given:** The user goes to login page.
* **When:** The user provides their credentials.
* **And:** Triggers the login button.
* **Then:** If the credentials are valid, the user is logged in.

This criterion states that the system must have a login function that allows users to access the system with a valid email address and password.

**Scenario 2:** Requires invalid email address & password to login.

* **Given:** The user goes to login page.
* **When:** The user provides their credentials.
* **And:** Triggers the login button.
* **Then:** If the credentials are invalid, the user can’t logged in.

This criterion states that the system must have a login function that prevents users to access the system with an invalid email address and password.

**Scenario 3:** Requires valid customer account no. & amount to send money.

* **Given:** Customer goes to send money page.
* **When:** Customer provides valid customer account.
* **And:** Customer provides valid amount**.**
* **And:** Triggers the send money button.
* **And:** Display another confirmation with show the amount wants to send, current balance.
* **And:** Triggers the “yes, send” button.
* **Then:** If the all information is valid, customer can send money.
* **And:** After successfully send money, customer can see current balance, fee & Trnx id.
* **And:** Check 5 tk fixed will be deducted from customer account after transaction
* **And:** Customer goes to statement page, check current balance & statement.

This criterion states that the system must have a send money function that allows customer to send money to another customer with valid information.

**Scenario 4:** Requires invalid customer information to send money.

* **Given:** Customer goes to send money page.
* **When:** Customer provides invalid customer account or amount.
* **And:** Triggers the send money button.
* **And:** Display another confirmation with show the amount wants to send, current balance.
* **And:** Triggers the “yes, send” button.
* **Then:** If the any information is invalid, customer can’t send money & show the error message.
* **And:** Customer goes to statement page, check current balance & statement.

This criterion states that the system must have a send money function that prevent customer to send money to another customer with invalid information.

**User Story/Feature 5**: Agent/Customer can payment to merchant and service fee is 1% and minimum service fee is 5 tk (merchant a/c: 01686606902).

**Scenario 1:** Requires valid merchant account no. & amount to payment.

* **Given:** Customer/Agent goes to payment page.
* **When:** Customer/Agent provides valid merchant account.
* **And:** Customer/Agent provides valid amount**.**
* **And:** Triggers the payment button.
* **And:** Display another confirmation with show the amount wants to payment, current balance.
* **And:** Triggers the “yes, payment” button.
* **Then:** If the all information is valid, customer/agent can payment to merchant.
* **And:** After successfully payment, customer/agent can see current balance, fee & Trnx id.
* **And:** Check 1% service fee deducted if payment amount greater than 500 tk or minimum service fee 5tk deducted if payment amount less than 500 tk.
* **And:** Customer/agent goes to statement page, check current balance & statement.

This criterion states that the system must have a payment function that allows customer/agent to payment to merchant with valid information.

**Scenario 2:** Requires any invalid merchant information to payment.

* **Given:** Customer/Agent goes to payment page.
* **When:** Customer/Agent provides invalid merchant account or amount
* **And:** Triggers the payment button.
* **And:** Display another confirmation with show the amount wants to payment, current balance.
* **And:** Triggers the “yes, payment” button.
* **Then:** If the any information is invalid, customer/agent can’t payment to merchant & see the error message.
* **And:** Customer/agent goes to statement page, check current balance & statement.

This criterion states that the system must have a payment function that prevents customer/agent to payment to merchant with invalid information.