

**User Story/Feature 1:** Admin can login by email and password and create agent and customer (email: [salman@roadtocareer.net](mailto:salman@roadtocareer.net), password: 1234)

**Scenario1:** Admin successfully logs in and creates an agent.

**#Given:** The admin has a valid email and password.

**#When:** The admin logs in with email and password.

**#And:** The admin selects the "create user" option.

**#And:** Provides valid agent details including name, email, nid and phone number, and selects "agent" from user role.

**#Then:** A new agent is created, and the admin receives a success notification.

**Scenario2:** Admin successfully logs in and creates a customer.

**#Given:** The admin has a valid email and password.

**#When:** The admin logs in with email and password.

**#And:** The admin selects the "create user" option.

**#And:** Provides valid agent details including name, email, nid and phone number, and selects "customer" from user role.

**#Then:** A new agent is created, and the admin receives a success notification.

**User Story/Feature 2:** System user can deposit money to agent (email: [system@test.com](mailto:system@test.com), password: 1234)

**Scenario:** System user successfully deposits money to an Agent.

**#Given:** The system user has a valid email and password.

**#When:** The user logs in with the email and password.

**#And:** User provides a valid agent account and a valid deposit amount.

**#Then:** System user receives a transaction confirmation.

**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:** Agent deposits money to a customer, checks balance, and views statement.

**#Given:** The agent has a valid login account.

**#When:** The agent logs in with the email and password.

**#And:** Agent click on deposit option.

**#And:** Agent provides valid customer account and valid deposit amount.

**#Then:** The customer's balance is updated, and the agent's balance increases by the commission.

**#And:** Agent receives a transaction confirmation.

**#When:** The agent clicks on the statement option.

**#Then:** The agent can view their updated balance and transaction statement.

**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:** Customer successfully send money to another customer.

**#Given:** The customer has a valid account.

**#When:** The customer logs in with the email and password.

**#And:** Customer click on send money option.

**#And:** Customer provides a valid customer account and a valid amount.

**#Then:** The sender's balance decreases by the transfer amount plus fixed amount.

**#And:** The recipient's balance increases by the transferred amount.

**#And:** The sender receives a transaction confirmation.

**#When:** The customer click on statement option.

**#Then:** The customer can view their updated balance and statement.

**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:** Agent/Customer makes a payment to the marchant and pays service fee.

**#Given:** The agent/customer has a valid account.

**#When:** The agent/customer logs in with the email and password.

**#And:** The agent/customer clicks on the payment option.

**#And:** The agent/customer provides the marchant's account and a valid payment amount.

**#Then:** A service fee of 1% of the payment amount is deducted, with a minimum fee of 5 tk.

**#And:** Both the agent/customer's balance and the marchant's balance are updated accordingly.