

User Acceptance Testing (UAT) Template

Date	14-07-2024
Team ID	SWTID1720104852
Project Name	Banking Management App(MERN)
Maximum Marks	10

Project Overview:

Project Name: Banking Management

Project Description: This application is designed to manage banking operations, including user registration, login, transactions, deposits, loans, and user management.

Project Version: 1.0.9

Testing Period: 09-07-2024 to 13-07-2024

Testing Scope:

Features and Functionalities to be Tested:

1. User Registration (customer and admin)
2. User Login
3. Fetch User Details
4. Money Transfer between Users
5. Fetch All Transactions
6. Create New Deposit
7. Fetch All Deposits
8. Create New Loan Request

Testing Environment:

- As a user, I should be able to register with my email and password.
- As a user, I should be able to log in with my email and password.
- As a user, I should be able to view my details.
- As a user, I should be able to send money to another user.
- As a user, I should be able to view all transactions.
- As a user, I should be able to create a new deposit.
- As a user, I should be able to view all deposits.
- As a user, I should be able to request a new loan.

Test Cases:

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	User Registration	1. Open registration page 2. Fill out the form 3. Submit the form	User should be registered successfully	Registration success	Pass
TC-002	User Login	1. Open login page 2. Enter valid credentials 3. Click login button	User should be logged in successfully	User Logged in successfully	Pass
TC-003	Fetch User Details	1. Log in 2. Send GET request to /user-details/:id	User details should be fetched	Fetches user details successfully	Pass
TC-004	Send Money	1. Log in 2. Fill out send money form 3. Submit form	Money should be transferred successfully	Money sent successfully	Pass
TC-005	Fetch All Transactions	1. Log in 2. Send GET request to /transactions	All transactions should be fetched	All transactions are fetched successfully	Pass
TC-006	Create New Deposit	1. Log in 2. Fill out new deposit form 3. Submit form	Deposit should be created successfully	Successfully created a New Deposit	Pass
TC-007	Fetch All Deposits	1. Log in 2. Send GET request to /fetch-deposits	All deposits should be fetched	Fetching All Deposits successfully	Pass

Bug Tracking:

Bug Tracking

Bug ID	Bug Description	Steps to Reproduce	Severity	Status	Additional Feedback
BG-001	Incorrect password handling during login	1. Open login page 2. Enter incorrect password 3. Click login	Medium	Closed	Bug resolved
BG-002	Fetch user details returns incorrect data	1. Log in 2. Send GET request to /user-details/:id	Low	Closed	Bug resolved
BG-003	Loan approval process doesn't update user balance correctly	1. Log in as admin 2. Approve a loan request 3. Check user balance	High	Closed	Bug resolved

Sign-off:

Tester Name: Chandra Kishore Sure

Date: 14-07-2024

Signature: Chandra Kishore.S