

User Acceptance Testing (UAT)

Date	20-07-2024
Team ID	SWTID1720106020
Project Name	Project – Banking Management App
Maximum Marks	10

Project Overview:

Project Name: Banking Management

Project Description: This application handles banking operations such as user registration, login, transactions, deposits, loans, and user management. It is designed to manage various banking functions including user accounts, financial transactions, and loan services.

Project Version: 1.0.9

Testing Period: 09-07-2024 to 20-07-2024

Testing Scope:

Features and Functionalities to be Tested:

1. User Registration
2. User Login
3. Get User Details
4. Money Transfer b/w Users
5. Fetch Transactions
6. Create Deposit
7. Fetch All Deposits
8. Create New Loan Request

Testing Environment:

- As a user, I should have the ability to register using my email and password.
- As a user, I should be able to sign in with my email and password.
- As a user, I should be able to access my personal information.
- As a user, I should be able to transfer funds to another user.
- As a user, I should be able to view my complete transaction history.
- As a user, I should be able to initiate a new deposit.
- As a user, I should be able to view all of my deposits.
- As a user, I should be able to apply for a new loan.

Test Cases:

Test Case ID	Test Scenario	Test Steps	Expected Result	Actual Result	Pass/Fail
TC-001	User Registration	1.open the page of registration 2.Fill the form 3.Submit the form	User should be registered	Registration success	Pass
TC-002	User Login	1. Open login page 2. Enter valid credentials 3. Click login button	User should be registered	User Log in successfully	Pass
TC-003	Get 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	Transfer Money	1. Log in 2. Fill out send money form 3. Submit form	Money have to be transferred	Money sent successfully	Pass
TC-005	Fetch Transactions	1. Log in 2. Send GET request to /transactions	All transactions should be fetched	All transactions fetched successfully	Pass
TC-006	Create a Deposit	1. Log in 2. Fill out new deposit form 3. Submit form	Deposit should be created	Created a new deposit Successfully	Pass

Bug Tracking:

Bug ID	Bug Description	Steps to reproduce	Severity	Status	Additional feedback
BG-001	Fetch user details returns incorrect data	1. Log in 2. Send GET request to /user details/:id	Low	Closed	Bug resolved
BG-002	Incorrect password handling	1. log in by entering the incorrect password 3. Click login	Medium	Closed	Bug resolved
BG-003	Loan approval doesn't update user balance exactly	1. Log in as admin 2. Approve a loan request 3. Check user balance	High	Closed	Bug resolved