

Case Study on Banking Application - Positive Test cases

Objective: To write a case study to identify & analyze the requirements of banking applications and to write a positive test cases for the above application.

Items to be tested	Features	Approach	Dataset	Test environment	Training needed	Risk	Test Case	Pass/Fail
User Registration	Name, Email, Password	Manual approach	Username, Password	Laptop, phone	NO	NO	1) verify that user can successfully register with valid information 2) verify that all mandatory fields are validated properly 3) verify the unique username is required during registration	Pass
User Login	Email, Password	Manual approach	Username, Password	Laptop, phone	NO	NO	1) verify that a registered user can login with valid credentials 2) verify the system maintain appropriate error message 3) verify the system maintain a users session and keeps the user logged	Pass
Account management	Account information	Manual approach	Username, Password	Laptop, phone	NO	NO	1) verify that user can create a Bank account or not 2) verify user can view account details including balance and transaction history 3) verify that user update information	Pass
Customer Support	chat, email, phone	Manual approach	Username, Password	Laptop, phone	NO	NO	1) User can conduct customer support via various channels 2) customer support request are handled efficiently	Pass

Fund transfer	Balance history, transaction	Manual approach	Username Password	Laptop phone	NO	NO	1) Verify that user can transfer money or not 2) Verify that the transferred amount is accurately reflected in sender or receiver 3) Proper validation is performed for account number and transfer amount	Pass
Bill Payment	Electricity, water, phone	Manual approach	Username Password	Laptop phone	NO	NO	1) Verify that a user can pay bills successfully 2) Verify that the payment is reflected in the user's transaction or history biller's record	Pass
Account security	Length, complexity	Manual approach	Username, password	Laptop phone	NO	NO	1) User can update their password successfully 2) Verify that the password meets the security	Pass
Mobile Banking	User friendly mobile app	Manual approach	Username, password	Laptop phone	NO	NO	1) Its application provides a seamless and user-friendly experience 2) All functions are available on the web-platform	Pass
Transaction Notification	Transfer, bill payment, account change	Manual approach	Username, password	Laptop phone	NO	NO	1) User received notification for transaction 2) Notification contain accurate and relevant information	Pass

Unit test	Test	Training	Risk	Baseline	Test applic
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