

Experiment - 07

Case study on food delivery applications - negative test cases.

Objectives To write a case study to identify and analyze the requirements of food delivery applications to write negative test cases.

Items	Features	Approach	Data set	Test environment	Training	Risk	Expected output	Pass / fail.
Home	offers delivery.	manual	Password	Browser	not required	no	other tab and user / Password.	Pass
food order	your order favorite	manual	Password	Browser	not required	no	wrong item appears	Pass
restaurant award	winning restaurant	manual	Password	Browser	not required	no	false restaurant . Pass	
Zomato UPI	active zomato UPI	manual	Password	Browser	not required	no	wrong accept	Pass
Event	event tickets help.	manual	Password	Browser	not required	no	wrong tickets display.	Pass
Dining	dine reservation yourdining.	manual	Password	Browser	not required	no	After debited money.	Pass
money.	Buy gift card/line card.	manual	Password	Browser	not required	no	not access for claimn.	Pass
move	choose language	manual	Password	Browser	not required	no	unable to send feed back.	Pass
Profile view.	layout add review.	manual	Password	Browser	not required	no	unable to send one review.	Pass
your rating	understand your rating	manual	Password	Browser	not required	no	unable to see your item.	Pass
Home.	offers delivery dining money.	manual	Password	Browser	not required	no	other tab opened.	Pass.

Food order	Food order.	manual	Passwd	Browser	not required	no	wrong item appears.	Pass
Postman awards	wining restaurant manual	Passwd	Browser	not required	no	solve restaurant Pass		
zomato upi	active upi	manual	Passwd	Browser	not required	no	wrong accept	Pass
Guest	Guest ticket helps.	manual	Passwd	Browser	not required	no	wrong ticket display.	Pass
Dining	Your transaction	manual	Pass word	Browser	not required	no	After debited money.	Pass
Money	Bug gift card.	manual	Pass word	Browser	not required	no	Not access for claim.	Pass
move	choose language	manual	Password	Browser	not required	no	unable to send the review.	Pass
Profile view	layout add review.	manual	Password	Browser	not required	no	unable to send the review.	Pass
your rating.	under your review.	manual	Pass word	Browser	not required.	no	unable to see your item.	Pass

Experiment - 08

Case study on Banking Applicants - Positive test cases

Objectives To write a case study to identify and analyze the requirements of banking applications & write a positive test scenarios.

Item	Features	Approach	Data Test	Test environment needed	Training	Pos R	Test Case	Pass Fail.
User registration	Name, E-mail, 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.	Poss
User login	Email, Password	Manual approach	username password	Laptop, phone	No	No	1) Verify that a registered user can login with valid credential. 2) Verify that appropriate error message are displayed. 3) Verify the system maintains user sessions and keeps the user logged.	Poss
Account management information	Account management	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.	Poss

Fund transfer	Balance history, approach	manual	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 numbers and transfer amount.	Pass
Bill Payment	Electricity manual water, phone	username password	laptop phone	laptop phone	no	no	1) Verify that a user can pay bill successfully. 2) Verify that the payment is reflected in the user's transaction history. of biller's need 3) verify that appropriate error message are displayed for invalid bill payment.	Pass
Account length, complexity	lengthy complexity	manual	username password	laptop phone	no	no	1) user can update their password successfully. 2) Verify that new password meets the security requirement for 3) It access two factor authentication for enhanced security.	Pass
Customer short email support	short email	manual	username password	laptop phone	no	no	1) user can conduct customer support via various channels. 2) Customer support request are handled promptly and efficiently. 3) user receives the appropriate response	Pass
mobile banking	user friendly mobile app.	manual	username password	laptop phone	no	no	1) mobile banking application provides a seamless and user friendly experience.	Pass.

Requirement	Description	Test Case ID	Test Case Name	Test Case Description	Test Case Details	Test Case Status	Test Case Notes
2) All functionalities available on the web platform.	3) mobile app supports various mobile devices.	TC-001	TC-001	TC-001	TC-001	Pass	TC-001
Transaction Transfer bill payment notification	username: lalit@9999999999 password: Password	TC-002	TC-002	TC-002	TC-002	no	TC-002
Integration External services with external services. Payment gateway.	username: lalit@9999999999 password: Password	TC-003	TC-003	TC-003	TC-003	no	TC-003

Guinevere - 09 +

Case Study on banking Applications. Negative test cases

Objectiver To write a case study to identify and analyze the requirement of banking applications to write a negative test scenarios.

Item	Features	Approach	Data Test	Test Environment needed	Risk	Test case	Pass
User registration	name, email, password	manual approach	username password	laptop phone	no no	1) Verify that user can successfully register. 2) Verify that all mandatory fields are validated. 3) Verify that unique user names are required.	Pass
User login	email, password	manual approach	username password	laptop phone	no no	1) Verify that a registered user can login with valid credential. 2) Verify that appropriate error message is displayed. 3) Verify that the system maintains user session.	Pass
Account management	password	manual approach	username password	laptop phone	no no	1) Verify that user can create a bank account or not. 2) Verify that user can view account details. 3) Verify that user can update account.	Pass
Account security	length, complexity	manual approach	username password	laptop phone	no no	1) Verify that user can update their password successfully. 2) Verify that new password meets the security requirements. 3) Verify that it access two factors authentication.	Pass

Experiment - 10

Library management system - Test plan

Objectives Develop a comprehensive test plan document for a chosen application.

Test ID	Features	Approach Ch.	Data + test	Test equipment needed	Training required	Test cases	Pass / Fail.
1	Register on	manual	username	Browser	No	No 1) Open the website. 2) Enter username / Password.	Pass
2	Logging authentication	manual	username	Browser	No	No 1) On the home page Click category. 2) Select required category.	Pass
3	Searching about a book	manual	username	Browser	No	No 1) Home Page Click category. 2) Select required category.	Pass
4	Borrowing a book	manual	username	Browser	No	No 1) Home Page Click category. 2) Returns the book.	Pass
5	Returning book	manual	username	Browser	No	No 1) Select category of that book. 2) Add the book to library.	Pass
6	Adding addition of new book.	manual	username	Browser	No	No 1) Add the category in library. 2) Add the book.	Pass
7	No. of books in library	no. of books	username	Browser	No	No 1) Select the borrowed book. 2) Select date, which the report needed.	Pass
8	Generating a report.	generalized	username	Browser	No	No 1) Select the required book. 2) Books contain id numbers.	Pass
9	Book id number on book	identification	username	Browser	No	No 1) Click the payment option in home page. 2) If renewal do payment.	Pass
10	Payment purpose	manual	username	Browser	No	No 1) Click the payment option in home page. 2) If renewal do payment.	Pass