Test Cases for Cab Booking System

Pragathi   – 16IT126
Prajna C N – 16IT237
Prajwala P – 16IT238

Test Focus	Test Description	Pre & Post conditions	Test Steps	Test Data	Expected Result	Actual Result	Test Result
Login	To test login functionality	X	1. Open Website 2. Enter Username 3. Enter password 4. Press login button	1. Correct Username correct password 2. Correct Username wrong password 3. Wrong Username correct password 4. Wrong Username wrong password 5. Empty Username field non-empty password 6. Non-empty Username field empty password	1. Should login 2. Should not login 3. Should not login 4. Should not login 5. Should not login 6. Should not login	1. Correct 2. Correct 3. Correct 4. Correct 5. Correct 6. Correct	1. Pass 2. Pass 3. Pass 4. Pass 5. Pass 6. Pass
Add Cab	To test insert functionality	X	1. Open Website 2. Login to Website 3. Press Add Cabs button 4. Add Cab Details 5. Press Submit button	1. Insert Cab Details with valid Cab Number, Cab Type, Cab Availability and AC/NON-AC	1. Stores Cab Details In database	1. Correct	1. Pass

Delete Cab	To test delete functionality	X	1. Open Website 2. Login to Website 3. Delete by Cab Number	1. Enter Invalid Cab Number 2. Enter valid Cab Number	1. Display "no match found" 2. Deletes the Cab Details	1. Correct 2. Correct	1. Pass 2. Pass
View Cab	To test search functionality	X	1. Open Website 2. Login to Website 3. Press View Cab button	1. Consider valid Admin Id	1. Displays all cab details	1. Correct	1. Pass
View Customer Details	To test search functionality	X	1. Open Website 2. Login to Website 3. Press View Customer Details button	1. Consider valid Admin Id	1. Displays all customer details	1 Correct	1. Pass
View Booking Details	To test search functionality	X	1. Open Website 2. Login to Website 3. Press View Booking Details button	1. Consider valid Admin Id	1. Displays all booking details	1. Correct	1. Pass
Add Driver	To test insert functionality	X	1. Open Website 2. Login to Website 3. Press Add Driver button 4. Add Driver Details 5. Press Submit button	1. Insert Driver Details with valid Driver Name, Driver Id, Password, Contact, Address, Email and Profile Pic	1. Stores Cab Details In database	1. Correct	2. Pass
Delete Driver	To test delete functionality	X	1. Open Website 2. Login to Website 3. Delete by Driver Id	1. Enter Invalid Driver Id 2. Enter valid Driver Id	1. Display "no match found" 2. Deletes the Driver Details	1. Correct 2. Correct	1. Pass 2. Pass

View Cab Details	To test search functionality	X	1. Open Website 2. Login to Website 3. Press View Driver button	1. Consider valid Admin Id	1. Displays all Cab details	1. Correct	1. Pass
Book a Cab	To test cab booking functionality	X	1. Open Website 2. Login to Website 3. Enter Pickup, Destination location, Date and Time, AC/NON-AC status and select Cab Type 4. Press Book Ride button	1. Enter valid Pickup and valid Destination location 2. Enter Invalid Pickup and valid Destination location 3. Enter valid Pickup and Invalid Destination location 4. Enter Invalid Pickup and Invalid Destination location 5. Enter valid time and date 6. Enter Invalid time and date	1. Should Book a Cab 2. Should not Book a Cab 3. Should not Book a Cab 4. Should not Book a Cab 5. Cab is booked and Booking details are stored in the database 6. Displays "no available cabs for the booked time"	1. Correct 2. Correct 3. Correct 4. Correct 5. Correct 6. Correct	1. Pass 2. Pass 3. Pass 4. Pass 5. Pass 6. Pass
Estimate fair	To test estimating fair Functionality	X	1. Open Website 2. Login to Website 3. Enter distance and select Cab Type 4. Press Calculate button	1. Enter valid Distance and select Cab Type 2. Enter valid Distance and not select Cab Type 3. Enter Invalid Distance and select Cab Type 4. Enter Invalid Distance and non select Cab Type	1. Should find out Fair 2. Should not find out Fair 3. Should not find out Fair 4. Should not find out Fair	1. Correct 2. Correct 3. Correct 4. Correct	1. Pass 2. Pass 3. Pass 4. Pass
Payment	To test payment functionality	X	1. Open Website 2. Login to Website 3. Enter payment card details or net-banking details 4. Press Make Payment button	1. Enter Valid Card details like card-number, expiry date, CVV and card-name 2. Enter Invalid Card details like card-number, expiry date, CVV and card-name 3. Enter valid username and valid password of net-banking account 4. Enter valid username and Invalid password of	1. Display "Payment Done" 2. Displays "Payment Not Done" 3. Display "Payment Done" 4. Displays "Payment Not Done" 5. Displays "Payment Not Done" 6. Displays "Payment Not Done"	1. Correct 2. Correct 3. Correct 4. Correct 5. Correct 6. Correct	1. Pass 2. Pass 3. Pass 4. Pass 5. Pass 6. Pass

				net-banking account			
				5. Enter Invalid username and valid password of net-banking account			
				6. Enter Invalid username and Invalid password of net-banking account			
Cancel Booking	To test delete functionality	X	1. Open Website 2. Login to Website 3. Cancel by Booking Id	1. Enter Invalid Booking Id 2. Enter valid Booking Id	1. Display "no match found" 2. Cancels the Booked Cab	1. Correct 2. Correct	1. Pass 2. Pass
View Booking History Details	To test search functionality	X	1. Open Website 2. Login to Website 3. Press View Booking History Details button	1. Consider valid Customer Id	1. Displays the Booking History of the Customer	1. Correct	1. Pass
Review by Customer	To test insert functionality	X	1. Open Website 2. Login to Website 3. Write Feedback 4. Press Submit button	1. Consider valid Customer Id	1. Stores the Feedback in database	1. Correct	1. Pass
View Profile	To test search functionality	X	1. Open Website 2. Login to Website 3. Press View Profile Button	1. Consider valid Id for Customer/Driver	1. Displays the Personal Details of Customer/Driver	1. Correct	1. Pass

View Customer Details in Driver module	To test search functionality	X	1. Open Website 2. Login to Website 3. Press View Customer Details button	1. Consider valid Driver Id	1. Displays Details of all Customers assigned to the Driver	1. Correct	1. Pass