

Manual Testing - Assessment

Duration: 2 hours

Time: 4:00 PM till 6:00 pm

Problem Statement

Read the requirements carefully and submit Test deliverables as mentioned below.

Deliverable 1: Write all the test cases using the appropriate testing techniques wherever applicable for the below requirement.

Deliverable 2: Log the below-mentioned defect effectively with all the details relating to the requirement mentioned such that the developers would understand.

Write the Defect Description for the following case.

• The user fills in all the details and clicks on the "Search Cabs" button. The result does not match the search criteria entered by the user.

REQUIREMENT:

Here is the requirement of the Make Trip application. This application can be used to book for a Car. The below screen can be used to search for cabs based on Origin location, Destination, Trip type, Pickup Date, and duration.

Fields:

> Tab: "Outstation"

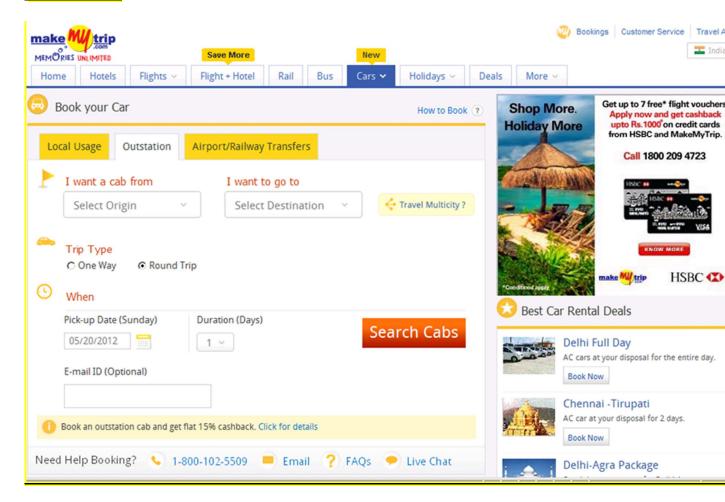
- > I want a cab from Select Origin: List Box.
 - The user can Type the Place Name or Select from list.
 - This field can accept only Alphabetic Characters. It is a Mandatory Field.
- > I want to go to Select Destination: List Box.
 - The user can Type the Place Name or Select from list.
 - This field can accept only Alphabetic Characters. It is a Mandatory Field.



- > Trip Type: Radio Button.
 - The current values available in database are One way or Round Trip.
- > When: Label.
- > Pick-up Date (<Day>): Label
- > Date: List Box.
 - On clicking calendar Icon, Calendar will be displayed and user can select the date.
 - Valid Data Format is MM/DD/YYYY.
 - **Note**: The <Day> displayed in Pick-up Date is synchronized with the value selected in Date List Box. (i.e. Date and Month, Year).
- > Duration: List Box.
 - The current values available in database are 1 15.
- > Email ID (Optional): Textbox.
 - This field can accept Mix of Alphanumeric and special characters in a valid Email Format.
- > Search Cabs: Button.
 - The user after entering the necessary details clicks the "Search Cabs" button. The System validates the data.
 - If valid, displays the result in the next page.
 - If the data is invalid, appropriate Error Message will be displayed in the Error Page.



UI Screenshot:



Instructions:

- Test cases and defects should be written with clarity.
- You can use any existing template (Excel sheet with Titles related to test cases)
- Have positive and negative testcases included
- Use Test design techniques wherever needed.
- Once done with the assessment, push the test case document and defect report to Gitlab and share the repo URL.
- This is a time-bound activity, so do not take longer than the stipulated time.
- Do not copy.
- If you have any queries, reach out to the mentor to get it clarified.
- If you see any ambiguity / less clarity in requirements, you can make assumptions.