

Manual Testing Assessment

Duration: 1.5 hours

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

Deliverable 1: Identify all the test scenarios for the mentioned requirement.

Deliverable 2: Write all the test cases using the appropriate testing techniques wherever applicable for the below requirement.

Deliverable 3: Log the below-mentioned defects effectively with all the details, relating to the requirement mentioned such that the developers would understand.

Write a Defect Description for the below cases.

- The Traveler leaves the “Phone Number” field blank. The user after entering the other fields clicks the “Submit” button. The application displays the message “Submission Successful”.

Instructions: Use Word doc / Excel doc to write the test scenarios, test cases, and defects. Once done, push it to <https://gitlab-cgi.stackroute.in>

REQUIREMENT:

Here is a “TRANS INDIA HOLIDAYS” application. This application is used to Book a Trip/Tour. In the below screen, the traveler has to fill in the necessary details regarding the tour like First Name, Last Name, Communication details, Hotel Category, Start date, Number of travelers, and any specific requirements or requests.

Fields:

“Book A Trip”

> First Name – Textbox. It is a Mandatory Field.

- This field can accept Alphabets, Maximum of 30 characters in length.

> Last Name – Textbox. It is a Mandatory Field.

- This field can accept a mix of Alphanumeric and special characters. Length can be 8-15 Characters.

> Email – Textbox. It is a Mandatory Field.

- This field can accept a mix of Alphanumeric and special characters in a valid Email Format.

> Phone Number – Text box. It is a Mandatory Field.

- This field can accept only Numeric values. Valid STD Number.

> City – Textbox.

- This field can accept Alphabets, Maximum of 100 characters in length.

> State/Province - Textbox.

- This field can accept Alphabets, Maximum of 100 characters in length.

> Country – List box. It is a Mandatory Field.

- The values available in the current database - “India”, “USA”.

> Tigers of Central India and the Taj Mahal – Label.

> Categories of Hotels Required – List box.

- The values available in the current database – “Standard”, “Superior”, and “Deluxe” >

> Date You would like to Start Tour – Dropdown box.

- Valid Date Format is DD MON YYYY

> Number of Travellers:

- Adults - List box. Current values in database– 1-10, 10+. It is a Mandatory field.
- Child (Under 18) – List box. Current values in database – None, 1-10, 10+.

> Child Age Range:

- From – List box. Valid Data – 1-17
- To (Maximum) – List box. Valid Data – 17-1

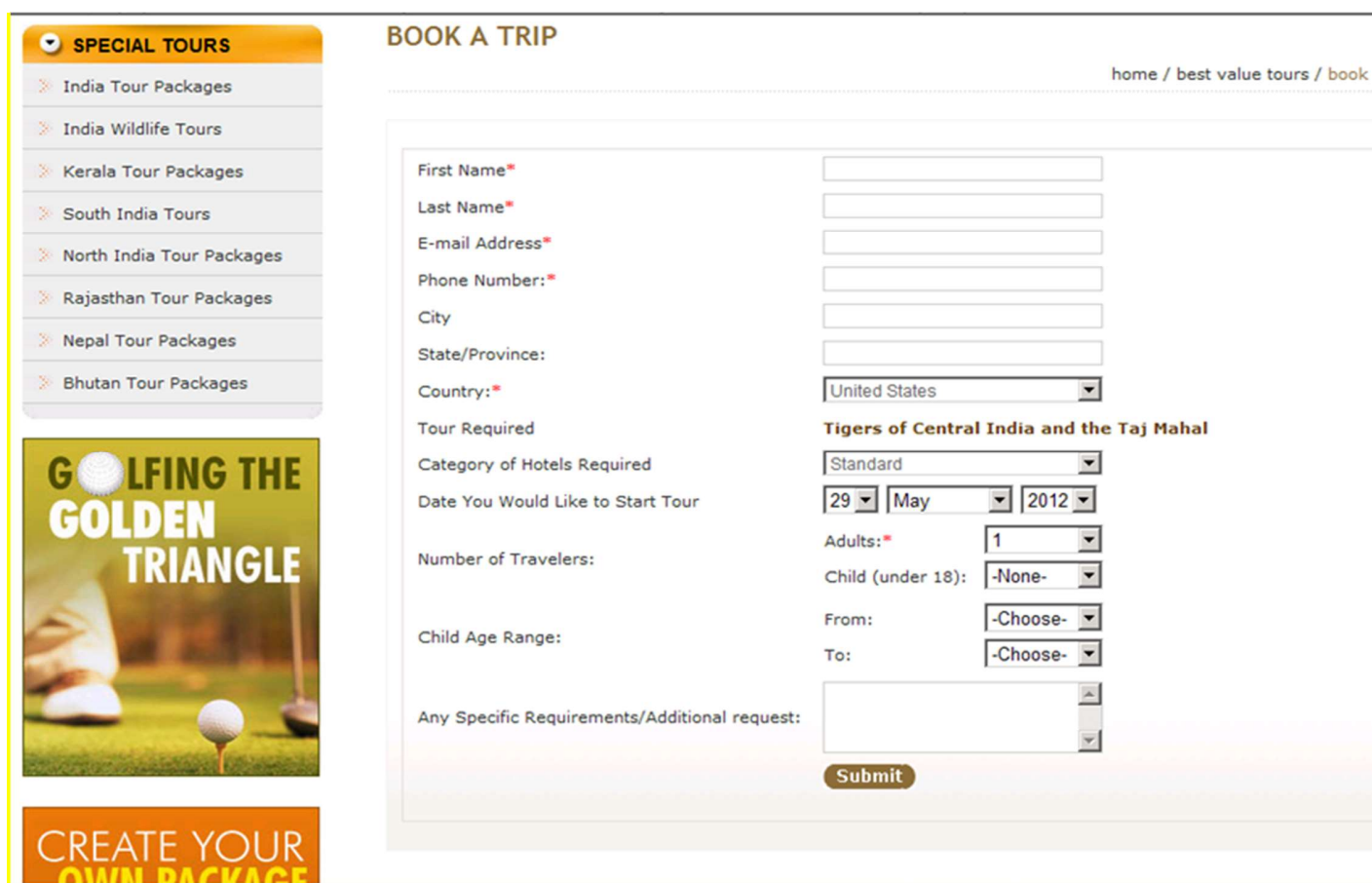
> Any Specific Requirements/Additional request – Textbox.

- This field can accept a Mix of alphanumeric with special Characters. Maximum 2000 words. The Traveler can raise any Queries in this textbox.

> Submit – Button.

- The Traveler enters the necessary details and clicks on the SUBMIT button. The application validates the data.
- If Valid, displays the message, “Submission Successful” in the next page.
- If the data is invalid, the application displays an error message on the next page.

UI Screenshot:



The screenshot shows a web application interface for booking a trip. On the left, there is a sidebar with a 'SPECIAL TOURS' section containing a list of tour packages: India Tour Packages, India Wildlife Tours, Kerala Tour Packages, South India Tours, North India Tour Packages, Rajasthan Tour Packages, Nepal Tour Packages, and Bhutan Tour Packages. Below this is a promotional banner for 'GOLFING THE GOLDEN TRIANGLE' with the text 'CREATE YOUR OWN PACKAGE'. The main content area is titled 'BOOK A TRIP' and contains a form for booking a trip. The form includes fields for First Name, Last Name, E-mail Address, Phone Number, City, State/Province, and Country (a dropdown menu currently showing 'United States'). It also has a 'Tour Required' section with a dropdown for 'Category of Hotels Required' (currently 'Standard') and a date picker for 'Date You Would Like to Start Tour' (currently '29 May 2012'). There are also dropdowns for 'Number of Travelers' (currently '1'), 'Child (under 18)' (currently '-None-'), 'From' (currently '-Choose-'), and 'To' (currently '-Choose-'). At the bottom of the form is a large text area for 'Any Specific Requirements/Additional request:' and a 'Submit' button. The top right of the page shows a breadcrumb trail: 'home / best value tours / book'.