CodeLine Project Testing

**Project:** ProjectRoamAura

**Endpoint:** localhost:8080/generate-itinerary

**Date:** August 20, 2025

#### **Sign Up Page Testing:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Testing Name- Sign up | | | | | | |
| Test No- 1 | | **Date:** 20-08- 2025 | | | **Created By: Hamed** | |
| S- No. | **Description** | | **Expected outcome** | **Actual outcome** | | **Remarks** |
| 1 | After filling in the necessary information for registration, if the user left some data unfiled | | The application will generate an error message | The application will generate an error message | | Pass |
| 2 | If the user didn’t fill in anything and pressed the sign-up button | | The application will generate error messages | The application will generate error messages | | Pass |
| 3 | If the user filled in the password gap with less than 8 characters or none | | The application will generate an error message | The application will generate an error message | | Pass |
| 4 | If the user filled in the password gap with 8 characters with no letters and only numbers; vice versa | | The application will generate an error message | The application will generate an error message | | Pass |
| 5 | If the user filled the password gap with 8 characters and confirmed it with an unmatched password | | The application will generate an error message | The application will generate an error message | | Pass |
| 6 | Users give all the needed details, yet there is no network available. | | Failed registration | Failed registration | | Pass |
| 7 | All the details are entered by the user, with the network active and the register button is clicked. | | Registration successful | Registration successful | | Pass |

#### **Login Page Testing**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Testing Name- Login | | | | | | |
| Test No- 2 | | **Date:** 20-08- 2025 | | | **Created By: Hamed** | |
| S- No. | **Description** | | **Expected outcome** | **Actual outcome** | | **Remarks** |
| 1 | Users give all the needed details, yet there is no network available. | | An error message will appear | An error message will appear | | Pass |
| 2 | If the user didn’t enter an email | | Please include an ‘@’ error message should appear | Please include an ‘@’ in the email address. | | Pass |
| 2 | If the user entered the email but didn’t enter the password | | An error message will appear | An error message will appear | | Pass |
| 3 | If the user entered a correct email but a wrong password | | An error message will appear | Logs in | | Failed |
| 4 | If the user entered a correct email and a correct password and pressed the login button | | Login Successful | Login Successful | | Pass |

#### **Profile Page Testing**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Testing Name- Profile | | | | | | |
| Test No- 3 | | **Date:** 20-05- 2025 | | | **Created By: Hamed** | |
| S- No. | **Description** | | **Expected outcome** | **Actual outcome** | | **Remarks** |
| 1 | Budget range slider (range slider). slides right and left | | budget should increase or decrease | budget increases and decreases | | Pass |
| 2 | The user can select multiple checkboxes based on his interests | | All checkboxes should be selectable | All checkboxes are selectable | | Pass |
| 2 | The user can select one travel style | | Only one travel style can be selected Luxury, Budget or Comfort | One travel style can be selected Luxury, Budget or Comfort | | Pass |
| 3 | The user filled his preferences then clicked the save button | | Preferences saved massage should appear | Preferences saved massage appears | | Pass |
| 4 | The user clicks the “Plan your trip” button | | Should take the user to the “Plan trip” page | Takes the user to the “Plan trip” page | | Pass |

#### **Plan trip Page testing**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Testing Name- Plan trip testing | | | | | | |
| Test No- 4 | | **Date: dd**-08- 2025 | | | **Created By: Hamed** | |
| S- No. | **Task Description** | | **Expected outcome** | **Actual outcome** | | **Remarks** |
| 1 |  | |  |  | | Pass/Fail |
| 2 |  | |  |  | | Pass/Fail |
| 3 |  | |  |  | | Pass/Fail |
| 4 |  | |  |  | | Pass/Fail |
| 5 |  | |  |  | | Pass/Fail |
| 6 |  | |  |  | | Pass/Fail |

#### **My trips Page testing**

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| --- | --- | --- | --- | --- | --- | --- |
| Testing Name- My trips | | | | | | |
| Test No- 5 | | **Date: dd**-08- 2025 | | | **Created By: Hamed** | |
| S- No. | **Task Description** | | **Expected outcome** | **Actual outcome** | | **Remarks** |
| 1 |  | |  |  | | Pass/Fail |
| 2 |  | |  |  | | Pass/Fail |
| 3 |  | |  |  | | Pass/Fail |
| 4 |  | |  |  | | Pass/Fail |
| 5 |  | |  |  | | Pass/Fail |
| 6 |  | |  |  | | Pass/Fail |

#### **Notifications Page testing**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Testing Name- Notifications | | | | | | |
| Test No- 6 | | **Date:** dd-08- 2025 | | | **Created By: Hamed** | |
| S- No. | **Task Description** | | **Expected outcome** | **Actual outcome** | | **Remarks** |
| 1 |  | |  |  | | Pass/Fail |
| 2 |  | |  |  | | Pass/Fail |
| 3 |  | |  |  | | Pass/Fail |
| 4 |  | |  |  | | Pass/Fail |
| 5 |  | |  |  | | Pass/Fail |
| 6 |  | |  |  | | Pass/Fail |

#### **Budget Page testing**

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| --- | --- | --- | --- | --- | --- | --- |
| Testing Name- Budget | | | | | | |
| Test No- 7 | | **Date:** dd-08- 2025 | | | **Created By: Hamed** | |
| S- No. | **Task Description** | | **Expected outcome** | **Actual outcome** | | **Remarks** |
| 1 |  | |  |  | | Pass/Fail |
| 2 |  | |  |  | | Pass/Fail |
| 3 |  | |  |  | | Pass/Fail |
| 4 |  | |  |  | | Pass/Fail |
| 5 |  | |  |  | | Pass/Fail |
| 6 |  | |  |  | | Pass/Fail |