

Indian Institute of Information Technology, Vadodara

MEETUP

System Test Plan

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Revision History

| Name | Date | Reason For Changes | Version |
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| | | | |

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System Test Plan IT-02

1 Purpose

The purpose of this document is to ensure that the designed product meets the desired one. This document provides list of test cases for all features of our project. These test cases assure the quality of the product.

2 Test Cases

| S.No | Requirem -ent | Description | Input Values | Expected Output Values | Actual Output Values | Test Sta- tus |
|------|-------------------------------|--|------------------------------|--|--|---------------------|
| 1 | Correct City Details | User en- tered correct city and has not entered wrong or blank input | Near By or City Input | If wrong input a prompt showing wrong input | It prompted with showing Invalid city input | Pass |
| 2 | Correct Food Details | User entered Food and has not entered wrong or blank input | Food Item | If wrong input a prompt showing wrong input | It prompted with showing Invalid Food name | Pass |
| 3 | On Click Meet button | On clicking button should redirect to unique URL | Click on Search Button | Redirect to unique URL | When clicked redirected to Unique URL | Pass |
| 4 | API data fetched | After user input correct API data is fetched | After submitting query | Data from API is fetched and is shown on HTML | API data is fetched and was shown on unique URL HTML | Pass |

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| 5 | Correct Data is fetched | When URL is shared the data is fetched from database | Invite via shared URL | Data should not be fetched from API | When visited via Invite link, data was fetched through Database | Pass |
|---|--|--|------------------------------------|--|---|------|
| 6 | Synchro - nization between Votes | User when votes, should be updated on all pages across all open tabs | User browsing Shared Page | If user votes, count should be incremented or decremented across all pages | When vote incremented in one tab got incremented in another tab | Pass |
| 7 | On Click on Copy link button | On clicking button the URL should get copied | Click of Copy link button | URL gets copied to clipboard | When clicked URL got copied | Pass |
| 8 | On Click on Share button | On cliking share button the options where user can share links should appear | Click on share button | A list of option should appear of social sharing sites | When clicked on share button a list appeared | Pass |

| 9 | Unique URL | URL should be unique for every query and should be random so that its hard to guess other URL | When clicked on Search button | Unique random URL should be generated | Unique URL was generated and didn't collide with any other | Pass |
|----|----------------------------------|---|--|--|--|------|
| 10 | On clicking Vote button | On clicking Vote button database base across restaurant should gets incremented | User clicking on Vote Button | If user votes, count should be incremented or decremented in database | Vote got incremented under the same restaurant | Pass |
| 11 | On clicking Vote button | On clicking Vote button database base across restaurant should gets incremented under the same URL under which change is made | Click on Vote Button | Count should get incremented under same restaurant and same URL where event has happened | Vote got incre- mented under same restaurant and URL | Pass |