

TEST PLAN EXECUTION

Summary

Tester: Danilo Vieira

Date: 18/05/2024

Duration: 30 minutes

Environment: http://localhost:3000/ (Google Chrome)(MacOS)

Results

TC01 – [WS] Successful name submission – **PASSED**

TC02 – [WS] Empty name submission - **PASSED**

TC03 – [CLS] Customer list verification – **FAILED**

TC04 – [CDS] Customer with contact details – **PASSED**

TC05 – [CDS] Customer without contact details - **FAILED**

Bugs found

BUG-001: Medium customer categorized as Big

BUG-002: Customer w/o contact info crashes app

Test Cases

Welcome Screen

TC01 – [WS] Successful name submission - **PASSED**

| Step | Description | Expected Result | Actual Result |
|------|----------------------------------|--|--|
| 1 | Open the application | <u>Welcome Screen</u> will be displayed | Welcome Screen displayed |
| 2 | Enter any name in the text field | Text field will be filled | Text field populated |
| 3 | Click on the “Submit” button | The <u>Customer List Screen</u> will be displayed, and the name used in Step 2 will be displayed in the text “ <i>Hi <NAME>. It is now <DATE> and here is our customer list. Click on each of them to view their contact details.</i> ” | Customer List Screen displayed correctly |

TC02 – [WS] Empty name submission - **PASSED**

| Step | Description | Expected Result | Actual Result |
|------|------------------------------|---|--------------------------|
| 1 | Open the application | <u>Welcome Screen</u> will be displayed | Welcome Screen displayed |
| 2 | Leave the text field blank | Text field will not be filled | Text field left black |
| 3 | Click on the “Submit” button | A browser pop-up will be displayed with the following message “ <i>Please provide your name</i> ” | Browser popup displayed |

Customer List Screen

TC03 – [CLS] Customer list verification - **FAILED**

| Step | Description | Expected Result | Actual Result |
|------|--|---|---|
| 1 | Open the application | <u>Welcome Screen</u> will be displayed | Welcome Screen displayed |
| 2 | Enter any name in the text field and click on the “Submit” button | The <u>Customer List Screen</u> will be displayed | Customer List Screen displayed |
| 3 | Verify that, for each entry of the list the following is displayed: <ul style="list-style-type: none">• Name• # of Employees• Size | Every entry on the list will have Name, # of Employees and Size | The info on the list is complete for every entry |
| 4 | Check if every customer with 2500 employees or less is classified as “ Small ” (Size) | Small customers will be correctly categorized | Every Small customer is correctly categorized |
| 5 | Check if every customer with the # of Employees between 2501 and 5000 is classified as “ Medium ” (Size) | Medium customers will be correctly categorized | Customer Las Vegas Water is miscategorized as Big, despite having only 3200 employees (should be medium). Opened BUG-001 |
| 6 | Check if every customer with more than 5000 employees is classified as “ Big ” (Size) | Big customers will be correctly categorized | Every Big customer is correctly categorized |

Contacts Detail Screen

TC04 – [CDS] Customer with contact details - **PASSED**

| Step | Description | Expected Result | Actual Result |
|------|--|--|--|
| 1 | Open the application | <u>Welcome Screen</u> will be displayed | Welcome Screen displayed |
| 2 | Enter any name in the text field and click on the “Submit” button | The <u>Customer List Screen</u> will be displayed | Customer List Screen displayed |
| 3 | Find and select a customer that has contact info by clicking on its Name. | <u>Contacts Detail Screen</u> will be displayed with the following fields: <ul style="list-style-type: none"> Name # of Employees Size Contact All the four fields will contain info | Contacts Detail Screen displayed. All fields contain info: Los Angels Water, 5050, Big, Anakin Skywalker (anak in@losangelswaters.com) |
| 4 | Verify the information on Name, # of Employees and Size | The information on the <u>Contacts Detail Screen</u> will be the same displayed for the Customer on the <u>Customer List Screen</u> | The information is the same on both screens |
| 5 | Click on the “Back to the List” button | The <u>Customer List Screen</u> will be displayed | Customer List Screen displayed |

TC05 – [CDS] Customer without contact details - **FAILED**

| Step | Description | Expected Result | Actual Result |
|------|---|---|---|
| 1 | Open the application | <u>Welcome Screen</u> will be displayed | Welcome Screen displayed |
| 2 | Enter any name in the text field and click on the “Submit” button | The <u>Customer List Screen</u> will be displayed | Customer List Screen displayed |
| 3 | Find and select a customer that has NO contact info by clicking on its Name. | A browser pop-up will be displayed with the following message “No contact info available” | When clicking on Denver’s Water the app stops working. Opened BUG-002 |