

TEST PLAN EXECUTION

Summary

Tester: Danilo Vieira

Date: 18/05/2024

Duration: 30 minutes

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

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	Welcome Screen 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 “Hi <NAME>. It is now <DATE> and here is our customer list. Click on each of them to view their contact details.”	Customer List Screen displayed correctly

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

Step	Description	Expected Result	Actual Result
1	Open the application	Welcome Screen 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 “Please provide your name”	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 has 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 are 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 are 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 are 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	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> is 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	Select a customer that has NO contact info by clicking on its Name.	A browser pop-up will be displayed with the following message “ <i>No contact info available</i> ”	When clicking on Denver’s Water the app stops working. No message is displayed, and all content vanishes. Opened BUG-002