

# Temperature Distance Convert Test Case Plan

March 25, 2020

#	Functionality	Scenario	Description	Notes	Tested by	Pixel 3a XL API 29
1	Menu	Display menu options	The three dots icon should be able to display the options		Rhagavi	Pass
2	Menu option	Able to respond to the click	The option being clicked by the user should open the respective page. For example, if the user clicks on "Convert Distance", then it should open the Distance page		Rhagavi	Pass
3	Home Fragment	Display the home page	Display the home page with the background		Rhagavi	Pass
4	Temperature Fragment	Display the temperature page	Display the temperature page with the background	Issue with covering the entire screen with the background image and/or color	Rhagavi	Fail
5	Temperature Fragment	Input Textfield	Allows user to input the value		Rhagavi	Pass
6	Temperature Fragment	Buttons	Allows the user to click on one of the buttons to perform the conversions		Rhagavi	Pass
7	Temperature Fragment	Output Textfield	Display the result of the conversions		Rhagavi	Pass
8	Distance Fragment	Display the temperature page	Display the Distance page with the background	Issue with covering the entire screen with the background image and/or color	Rhagavi	Fail
9	Distance Fragment	Input Textfield	Allows user to input the value		Rhagavi	Pass
10	Distance Fragment	Buttons	Allows the user to click on one of the buttons to perform the conversions		Rhagavi	Pass
11	Distance Fragment	Output Textfield	Display the result of the conversions		Rhagavi	Pass
12	Data	Save Data	Able to hold on to the data when leaving the app or rotating the screen	Issue with saving the data. It resets when rotating the screen	Rhagavi	Fail
13	Screen	Rotate the screen	Being able to rotate the screen, using the rotating icon		Rhagavi	Pass

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4	Temperature Fragment	Display the temperature page	Display the temperature page with the background	Issue with covering the entire screen with the background image and/or color. Update: tried to cover the background by changing the layout since it was originally in the constraint layout. I tried to change it to relative layout which affected the positions of the components (buttons, textfields, etc.)	Rhagavi	Fail
5	Temperature Fragment	Input Textfield	Allows user to input the value		Rhagavi	Pass
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				Issue with saving the data. It resets when rotating the screen. Update: Found a way to save the data when leaving app or rotating the screen when doing google search.		
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