

Quiz Time Application System Level Test <QuizTimeApp>

Test Script Name:		DisplayMessageActivity				
Scenario/Purpose:		To check the functionality of the quiz format and questions				
Prerequisites:		User has input their name and started the quiz				
Name of Tester:		Kailey Dilworth		Date:	7/13/2017	
				Time:	11:15AM	
Step	Description	Expected Results	Pass	Fail	N/A	Defect/Comments
1	Tester will try the quiz multiple times with right and wrong answers	Will pass if score is calculated correctly and no errors occur with input	X			Pass
2	Tester will take the quiz very quickly	"Correct" and "Incorrect" prompts will display at the right questions	X	X		Pass Partial Fail: The toast function built into android studio provides messages at a slower response than necessary for fast quiz completion
3	Tester will attempt to quit the quiz mid-application	Will return to the main activity with no high score recorded	X			Pass
4	Tester will restart the quiz before returning to main activity	High score page should reflect the scores for as many times as it was taken with the "Restart" function	X			Pass
5	Tester will attempt the quiz question for the temperature after the temperature has changed on the main activity	The quiz question correct answer should reflect what the temperature displayed on the main activity is	X			Pass: Quiz question can change depending on the variable input on the Main Activity. Will not change unless Main Activity is revisited and the variable is refreshed
6	Tester will complete the quiz with a varying amount of scores: 0 - 6	High score page should reflect whatever score they have achieved, regardless if the score is "0"	X			Pass

Result Comments:

Using the toast utility provides a response for the user without interrupting the app, but will wait until completion of the first toast to finish before moving onto the next, which can cause delay in matching up the correct response with the correct question of the quiz. Look into either shortening the toast, or allowing it to overwrite a previous command.