

Brock Butler Test Case Report

General Information			
Test Stage:	<input type="checkbox"/> Unit Test <input type="checkbox"/> Integration Test <input type="checkbox"/> System Test <input type="checkbox"/> Validation Test		
Test Date:		Test Case Number:	TCI-UI03
Tester:	Lachlan Plant	Unit Tested:	UI Main Activity Class
Test Case Description:	Integration testing to be done on the UI Login Class		
Result:	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	Incident Number:	
Testing			
Steps Taken:	All testing to be done with a test harness. 1. Testing isWifiEnabled 2. Testing boolean isConnected 3. Testing searchLocation with rooms within Mackenzie Chown 4. Testing getSearchLocation with locations from above 5. Testing getCurrentPosition with current users location 6. Testing getDirections 7. Testing drawPath 8. Testing drawPosition		
Expected Results:	1. Gives appropriate response based on wifi settings 2. Gives appropriate response based on devices connection status 3. Is able to find locations within position graph 4. Returns the appropriate node with the location 5. Returns user position within 10 meters 6. Gives shortest route to the location found above 7. Draws the path to be taken on the Mackenzie Chown map 8. Marks the users position on the map		
Result Obtained:			
Notes:			
System Used:	Android Tablet		

Lachlan Plant

Taras Mychaskin