

Employee Name: James Winters

Test ID	Test Carried Out	Expected Result	Actual Result	Errors Fixed	Comments
UT1.2	In MapsActivity, zoom in around POI. Click on sPOI to go to sPOIPresentationActivity	sPOIs should appear after zoom past a certain threshold. Test should click on sPOI icon to go to sPOIPresentationActivity	FAIL: zoom occurs, but sPOIs do not show as zoom occurs in wrong area of map. Therefore sPOI icon is not clicked by test	Changed parameters of map.pinchOut to include area which contains sPOI	This particular test failed, due to test itself and not code.
UT3.0	In QRActivity, scan unlocked POI to go to POIPresentationActivity. Test then goes to MapActivity (by pressing back) and clicks on unlocked POI icon to go to POIPresentationActivity	After initial QR scan, the correct POIPresentationActivity should be shown. After onBackPressed, the map should be shown with POI icon. Test then clicks this icon to go to the same POIPresentationActivity	App moves to correct POIPresentationActivity after both parts of test		
UT3.1	In QRActivity, scan unlocked POI to go to POIPresentationActivity. Check opening hours are present in the textView. Test then goes to MapActivity (by pressing back) and	After initial QR scan, the correct POIPresentationActivity should be shown. Opening hours checked using assertTrue. After onBackPressed, the map should be shown with POI	Test ran as expected		Opening hours placed in main textView, so description of POI was updated to reflect this.

	clicks on unlocked POI icon to go to POIPresentationActivity and checks opening hours are present in the textView	icon. Test then clicks this icon to go the same POIPresentationActivity, and opening hours should be present in textView again, asserted.			
UT3.2	In QRActivity, scan unlocked POI to go to POIPresentationActivity. Check text description is present in the textView. Test then goes to MapActivity (by pressing back) and clicks on unlocked POI icon to go to POIPresentationActivity and checks opening hours are present in the textView	After initial QR scan, the correct POIPresentationActivity should be shown. Text description checked using assertTrue. After onBackPressed, the map should be shown with POI icon. Test then clicks this icon to go the same POIPresentationActivity, and opening hours should be present in textView again, asserted.	Test ran as expected		Did not use whole text description of POI. Instead a placeholder String was used
UT3.3	In QRActivity, scan unlocked POI to go to POIPresentationActivity. Test then goes to VideoActivity (by pressing video icon) and checks if	After initial QR scan, the correct POIPresentationActivity should be shown. After pressing video icon, test should assert true that VideoView	Test ran as expected		Could not verify if the video actually played in the VideoView, could only check if VideoView is present.

	VideoView is present.	is present.			
UT3.4	In POIPresentationActivity, test goes to VideoActivity (by pressing video icon) and checks if VideoView is present.	After pressing video icon, test should assert true that VideoView is present.	Test ran as expected		Could not verify if the video actually played in the VideoView, could only check if VideoView is present. Could not test the different video functions such as play/pause.
UT3.7	In QRActivity, scan unlocked POI to go to POIPresentationActivity. Test then goes to ImageActivity (by pressing image icon) and checks if ImageView is present.	After successful scan, test should go to POIPresentationActivity. After pressing the photo button, test should assert true that ViewPager is present.	Test ran as expected		
UT4.0	In QRActivity, scan unlocked sPOI to go to sPOIPresentationActivity. Check text description is present in the textView. Test then goes to MapActivity (by pressing back) and clicks on unlocked sPOI icon	After initial QR scan, the correct sPOIPresentationActivity should be shown. Text description checked using assertTrue. After onBackPressed, the map should be shown with sPOI icon. Test then	FAIL	Different hPOIs and sPOI presentation activities were displayed after scan of an sPOI. For example, locked hPOIs presentation activities were being displayed to user after scan of sPOI.	Changed logic that iterated through sPOIList and fixed an overseen line of code.

	to go to sPOIPresentationActivity and checks opening hours are present in the textView	clicks this icon to go the same sPOIPresentationActivity, and opening hours should be present in textView again, asserted.			
UT4.1	In MapsActivity, test clicks on POI icon. Test then checks if correct activity is present, and searches for text in the TextView. Text placed in bottom of TextView to test scrolling.	Test should go to correct POIPresentationActivity. Test should assert true that text (at top and at bottom of textView) is present.	Test ran as expected		When user goes to POIPresentationActivity, only some text is visible. This test searched for text at the very end of the textview which is not present to user after initial press of POI icon.
UT4.2	In QRActivity, scan unlocked sPOI to go to sPOIPresentationActivity. After pressing video icon, check VideoView is present. Test then goes to MapActivity (by pressing back twice) and clicks on unlocked sPOI icon to go to sPOIPresentationActivity. After pressing video icon, check VideoView is present.	Test should go to correct sPOIPresentationActivity after successful scan. Test should press video icon, and assert true that VideoView is present. After pressing back twice, test should click on sPOI icon, and go to correct sPOIPresentationActivity. Test should press video icon, and assert true that	Test ran as expected		

		VideoView is present.			
UT4.6	In QRActivity, scan unlocked sPOI to go to sPOIPresentationActivity. After pressing image icon, check ViewPager is present. Test then goes to MapActivity (by pressing back twice) and clicks on unlocked sPOI icon to go to sPOIPresentationActivity. After pressing image icon, check ViewPager is present.	Test should go to correct sPOIPresentationActivity after successful scan. Test should press image icon, and assert true that ViewPager is present. After pressing back twice, test should click on sPOI icon, and go to correct sPOIPresentationActivity. Test should press image icon, and assert true that ViewPager is present.	Test ran as expected		
MIT10.0	In QRActivity, scan POI to go to POIPresentationActivity. Test checks if TextView is present, and if correct text is in the TextView. Test presses image button, and checks if ViewPager is present. Test goes back by pressing back, and presses	After successful QR scan of POI, test should assert true that TextView is present, and should assert true it that contains the correct text. Test should press image button, and assert true that ViewPager is present. After pressing back, test	Test ran as expected		

	video button. Test checks if VideoView is present.	asserts it is in correct activity (POIPresentationActivity) and presses video button. Test should assert true that VideoView is present.			
MIT13.0	In QRActivity, scan hPOI to go to hPOIPresentationActivity. Test checks if TextView is present, and if correct text is in the TextView. Test presses image button, and checks if ViewPager is present. Test goes back by pressing back, and presses video button. Test checks if VideoView is present.	After successful QR scan of hPOI, test should assert true that TextView is present, and should assert true it that contains the correct text. Test should press image button, and assert true that ViewPager is present. After pressing back, test asserts it is in correct activity h(POIPresentationActivity) and presses video button. Test should assert true that VideoView is present.	Test ran as expected		



Signature:

Date: 30/05/18

