Employee Name: James Winters

| Test ID | Test Carried Out | Expected Result | Actual Result | Errors Fixed | Comments |
|---------|--|---|-----------------------|--------------|----------|
| MST4.1 | In MainActivity, press the settings icon. Press the switch next to entry to turn off sounds. Press back, and press the unlock icon. Scan a POI. | No sound effect should occur. | Test ran as expected. | | |
| MST4.2 | In MainActivity, press the settings icon. Press the switch next to entry to turn off autoplay. Press back, and press the unlock icon. Scan a POI. Press the audio icon. Press back, then press the video icon. | The audio should not play after user presses the audio icon. The video should not play after the user presses the video icon. | Test ran as expected. | | |
| MST4.3 | In MainActivity, press the settings icon. Press the switch next to entry to turn off displaying stats to public leaderboards. Press back, and press the unlock icon. Scan a POI. | The leaderboards should not contain information about the user. | Test ran as expected. | | |

| | Press back twice to go to MainActivity. Press the leaderboards icon. | | | | |
|--------|---|---|--|---|---|
| MST4.4 | In MainActivity, press the settings icon. Press the switch next to entry to change username. Go to MainActivity, and look at text at top of screen containing username | The username should change. | Test failed. Changing username of an existing account not implemented. | | The user can set their username when creating an account but cannot change it after. |
| MST4.5 | Scan a POI. Press the audio icon. Press play. Lock the phone. | Audio should still play through phone speaker. | Test ran as expected. | | Test passed, but user needs to be in AudioActivity for test to pass. Audio stops on back pressed. |
| MST5.0 | Scan a POI. Scroll through text view. | Text should change with user input (scroll) | Test ran as expected. | | Only content to be scrolled is text. |
| MST5.1 | Scan a POI. Press the video icon. Press play, check if video plays. Press pause, check if video pauses. Press stop, check if video pauses. Press the video icon again from | Video should play, pause, stop and be able to have its starting point for video to be played to be changed. | Test ran as expected. | • | |

| | POIPresentationActi vity. Hold and drag seekbar to change timestamp of video to be watched. | | | |
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| MST5.2 | Scan a POI. Press the audio button. Press play, check if audio plays. Press pause, and check audio pauses. Press stop, check audio stops. Press play again to verify audio starts from beginning after stop has been pressed. Drag seekbar to change timestamp of starting point of audio to be played. | Audio should play, pause, stop and be able to have its starting point for audio to be played to be changed. | Test failed. | No seekbar implemented for audio due to difficulties with implementing it with mediaPlayerCompo nent. Play, pause and stop works fine. |
| MST5.3 | Scan a POI. Press the image button. Zoom in on picture. | Image should be displayed, and should zoom in/out with pinch | Test failed. | Zoom not implemented with ViewPager. |
| MST6.0 | Scan an sPOI. Scroll through text view. | Text should change with user input (scroll) | Test ran as expected. | Only content to be scrolled is text. |
| MST6.1 | Scan an sPOI. Press the video icon. Press play, check if video plays. Press pause, check if | Video should play, pause, stop and be able to have its starting point for video to be played | Test ran as expected. | |

| | video pauses. Press stop, check if video pauses. Press the video icon again from sPOIPresentationAc tivity. Hold and drag seekbar to change timestamp of video to be watched. | to be changed. | | |
|--------|---|---|-----------------------|--|
| MST6.2 | Scan an sPOI. Press the audio button. Press play, check if audio plays. Press pause, and check audio pauses. Press stop, check audio stops. Press play again to verify audio starts from beginning after stop has been pressed. Drag seekbar to change timestamp of starting point of audio to be played. | Audio should play, pause, stop and be able to have its starting point for audio to be played to be changed. | Test failed. | No seekbar implemented for audio due to difficulties with implementing it with mediaPlayerCompo nent. Play, pause and stop works fine. |
| MST6.3 | Scan an sPOI. Press the image button. Zoom in on picture. | Image should be displayed, and should zoom in/out with pinch. | Test failed | Zoom not implemented with ViewPager. |
| MST7.0 | Go to MapsActivity. Check status of bar at top. Press back and press the | Progress bar should update. | Test ran as expected. | |

| unlock icon. Proback to go to | | | |
|-------------------------------|------|--|--|
| MapsActivity. Ch | neck | | |
| if status bar ha changed. | as | | |

Signature:

Date: 05/06/18