

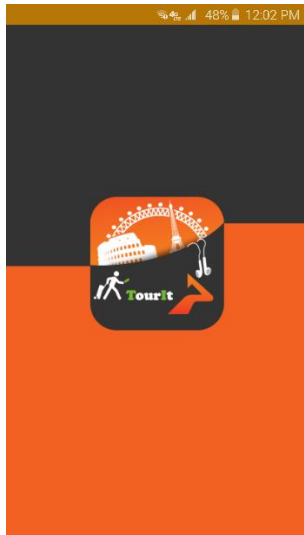
Test Cases



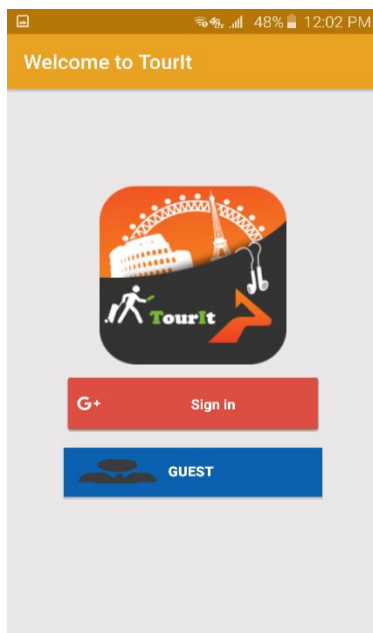
TC001: App icon should be “TourIt” icon :

TC002: Navigation from Splash screen.

Step 1: Start the app. Splash screen should appear. Background should match the TourIT icon.



Step 2: Should automatically loads login screen for first time users.



TC003 : Login screen

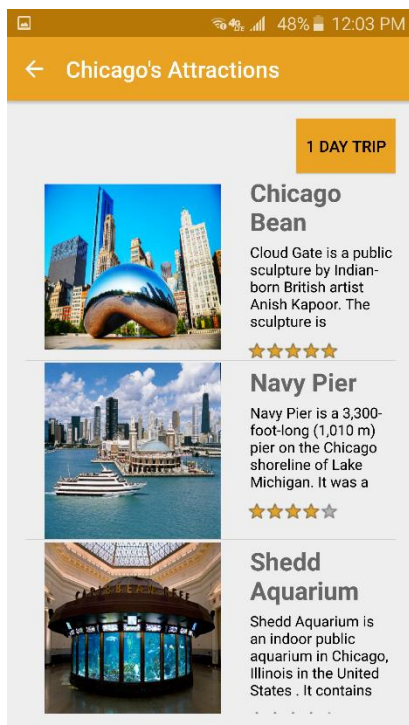
Step 1: Check the display of the login screen.

Should have two buttons: one for google sign in and another for guest login.

TC004: Guest User Login:

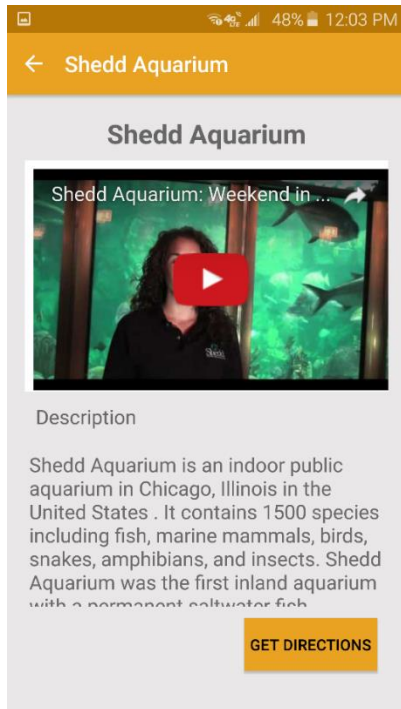
Step 1: Click the “Guest” button in the login screen: Should navigate to the Attractions Screen.

Step 2: Check the list: Each attraction in the list should have a picture, name, description and rating. It should have “1 Day Trip” button.



Step 3: Scroll the list: The list should be scrollable.

Step 4: Click on an attraction from the list: Should go to the attractions Description Screen.

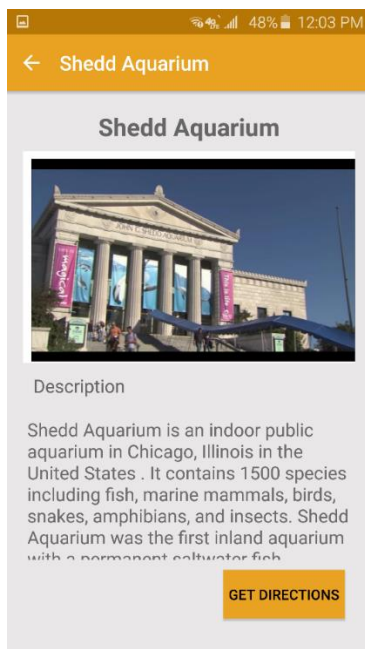


Step 5: Press back key: Should go back to the attractions screen.

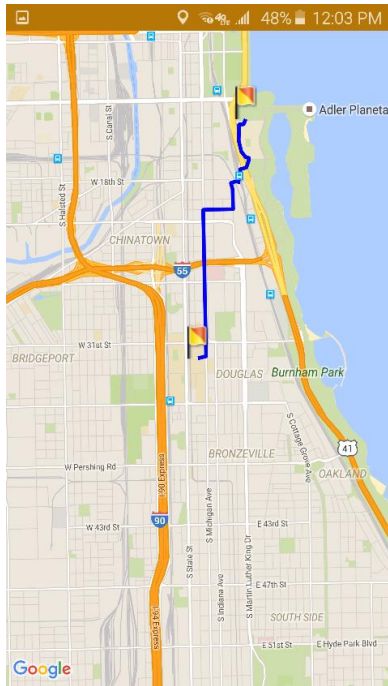
TC005: Attraction Description For guest users

Step 1: Check the display: Attraction should have a video, small description about the attraction, and “Get directions” button.

Step 2 Play the video: Video should be played.



Step 3 Click “Get Direction” button: It should navigate to the maps and show the route to the selected destination. Should have markers.

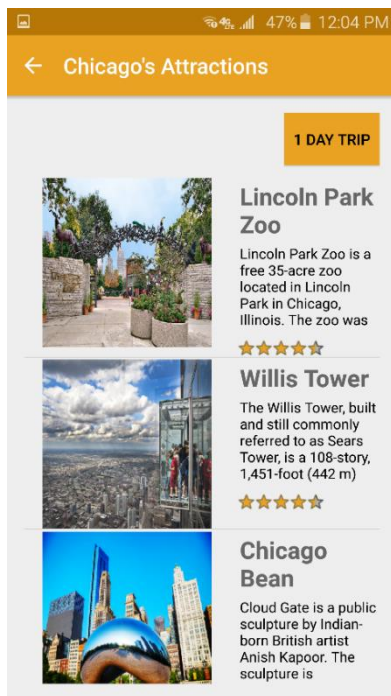


Step 4: Click a flag/marker in the map: Should display an info window.



Step 5: Press “back” key: App should go back to the Attraction’s Description screen.

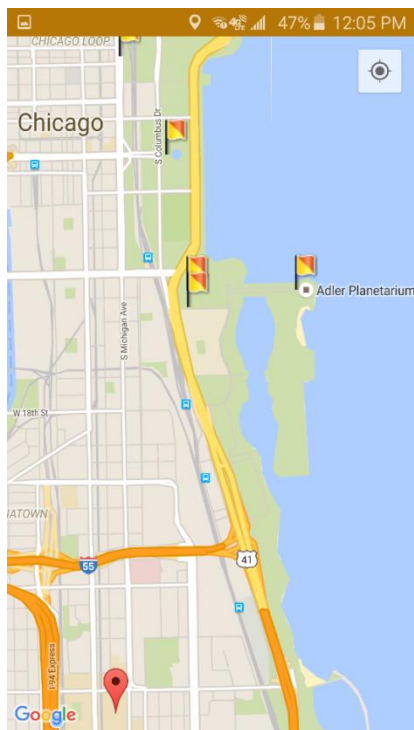
Step 6: Press "back" key again: App should go back to the Attractions List Screen for guest users.



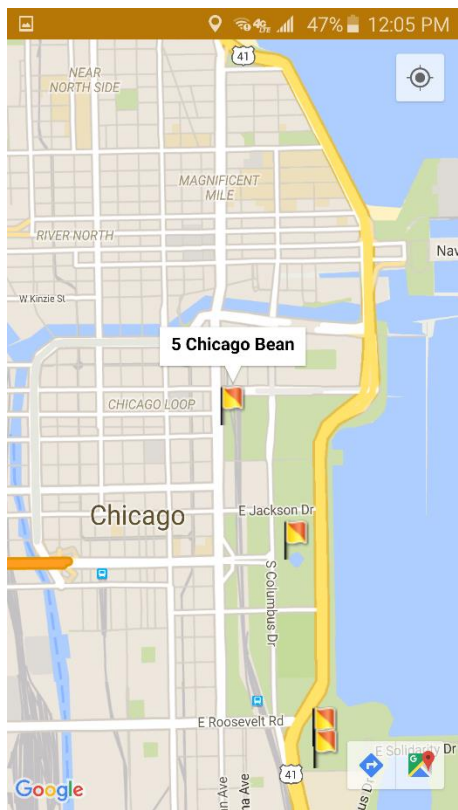
TC006: One Day trip Generator:

Step1: Click on the "1 Day Trip" button in the Attractions Screen for guest users.

Step 2: A map should be loaded with the nearest tourist destinations.

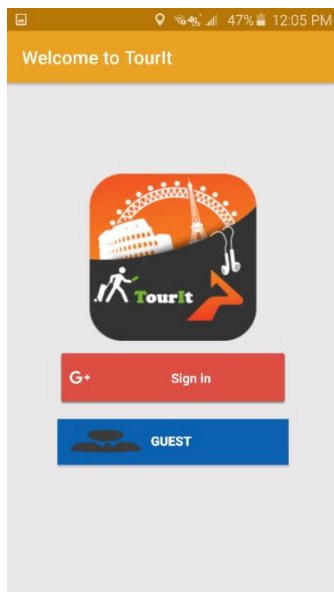


Step 3: Click a flag/marker in the map: Should display an info window.



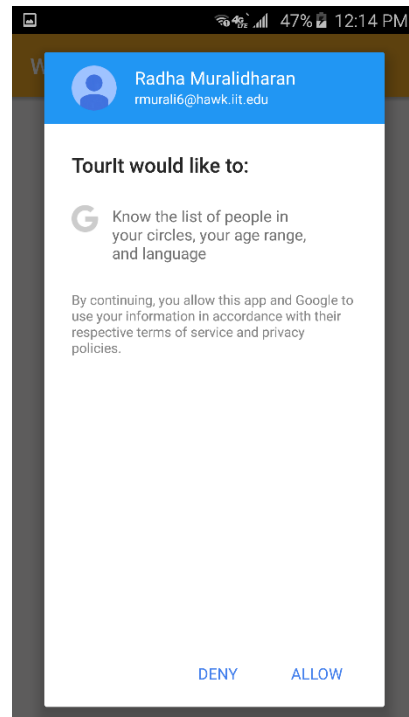
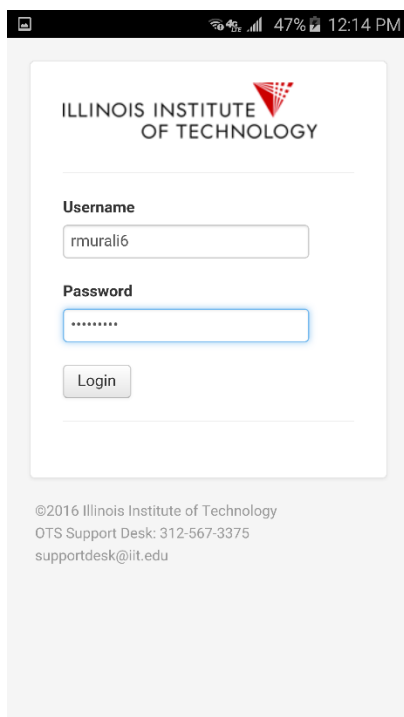
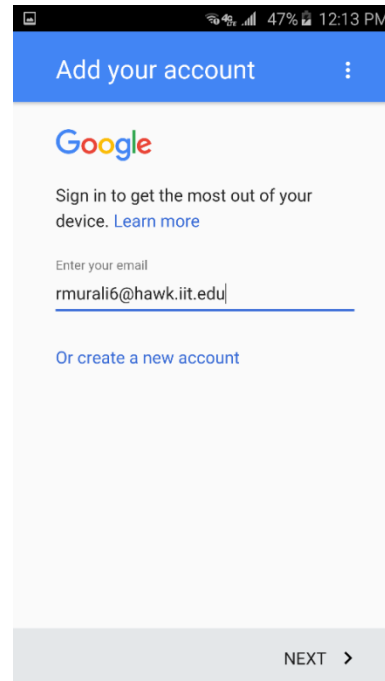
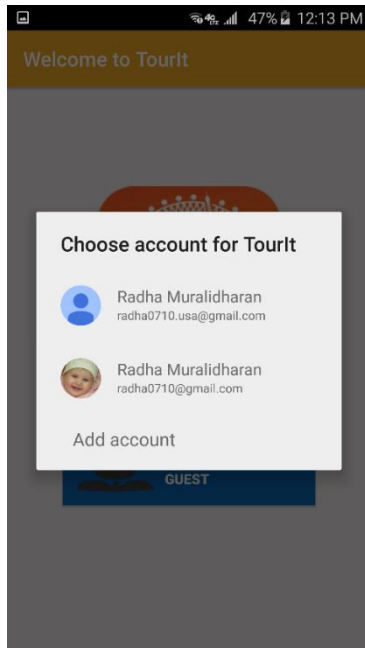
Step 4: Press back key: Should go back to the Attractions Screen.

Step 5: Press back Key again: Should go back to the login screen.

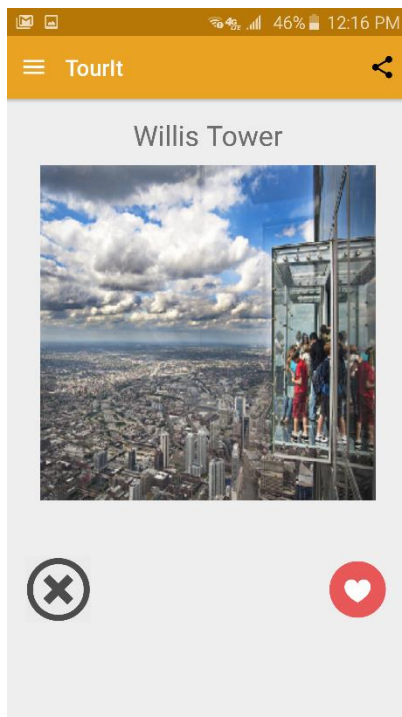


TC007: Google Login for Registered Users:

Step 1: Click on “G+ Sign in” from Login Screen: User should be able to login with the google accounts already synced with the device or should add a new account and login with it.



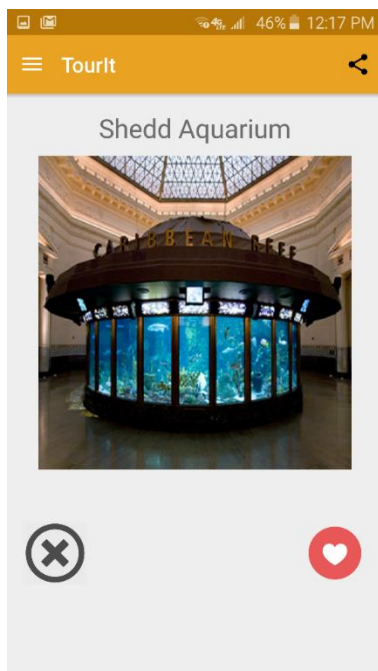
Step 2: If the login is successful, goes to the attractions screen for registered users.



Step 3: Click "back Key": App should stop and go to the users home page.

TC008: Attractions Screen for Registered Users:

Step 1: Start the app as registered/logged in user: Should navigate to the attractions screen. The toolbar should have menu icon and share button icon.

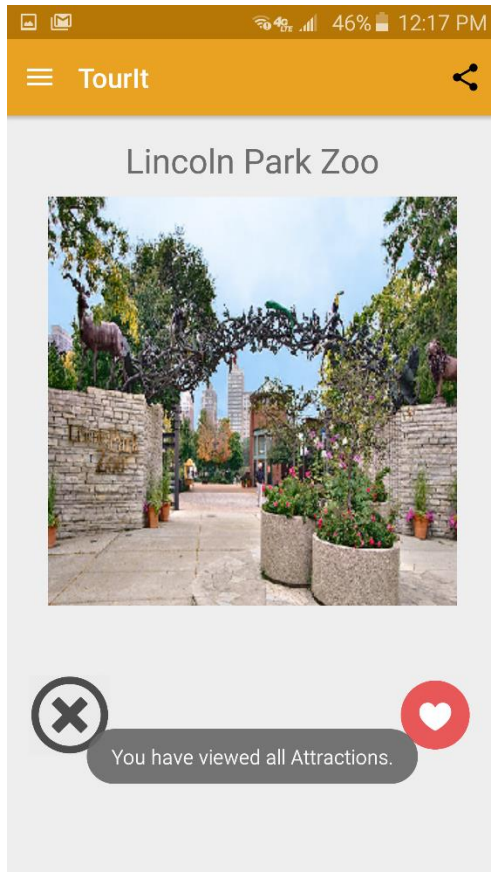


Step 2: Check the display: Attraction should have a name and picture. Two buttons should be there: “heartin” to like and “X” to dislike the place.

Step 3: Click on the “heartin” button: The attraction should be added to the user’s favourites. Next image /attraction should be displayed using image switcher.

Step 4: Click on the “X” button: Next attraction/image should be displayed using image switcher.

Step 5: Click on the “X” button till it the list reaches the end: Should display a toast message saying “You have Viewed all attractions”.



Step 6: Click on the attraction image: Should go to the attraction’s description screen.

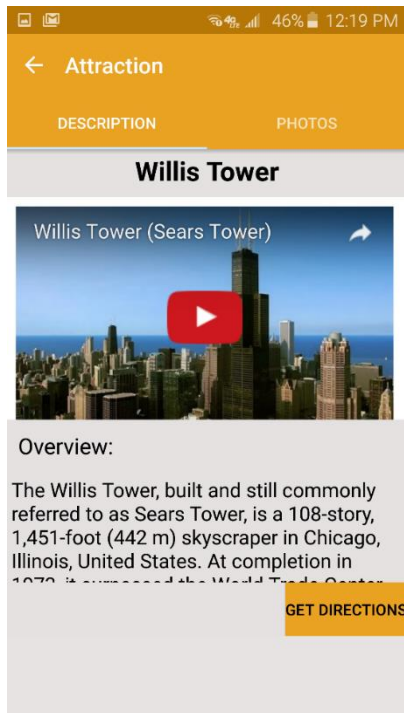
Step 7: Press “back Key”: should go back to the Attractions Screen.

Step 8: Press “back” key again: App should close and navigate to user’s home screen.

TC009: Attraction Description Screen For registered users

Step 1: Click an image from the attractions screen and Check the display: It should be a tab view with two tabs: Description and Photos. By default, the Description tab should be loaded.

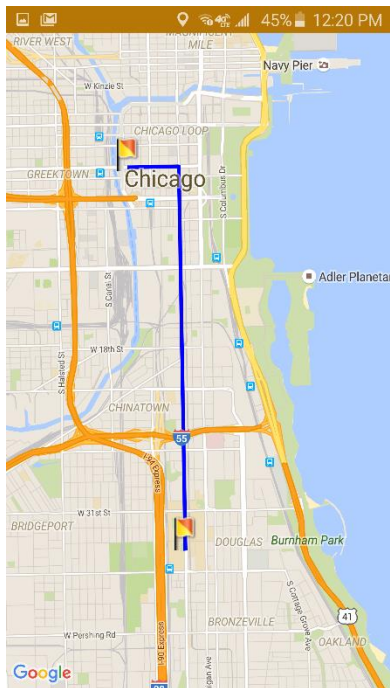
Step 2 Description Tab : Attraction should have a video, small description about the attraction. It should have a button “Get Direction”.



Step 3 Play the video: Video should be played.

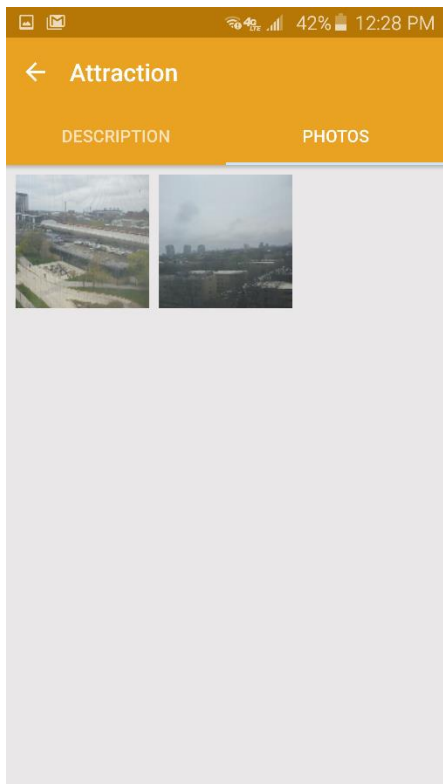


Step 4 Click “Get Direction” button: It should navigate to the maps.



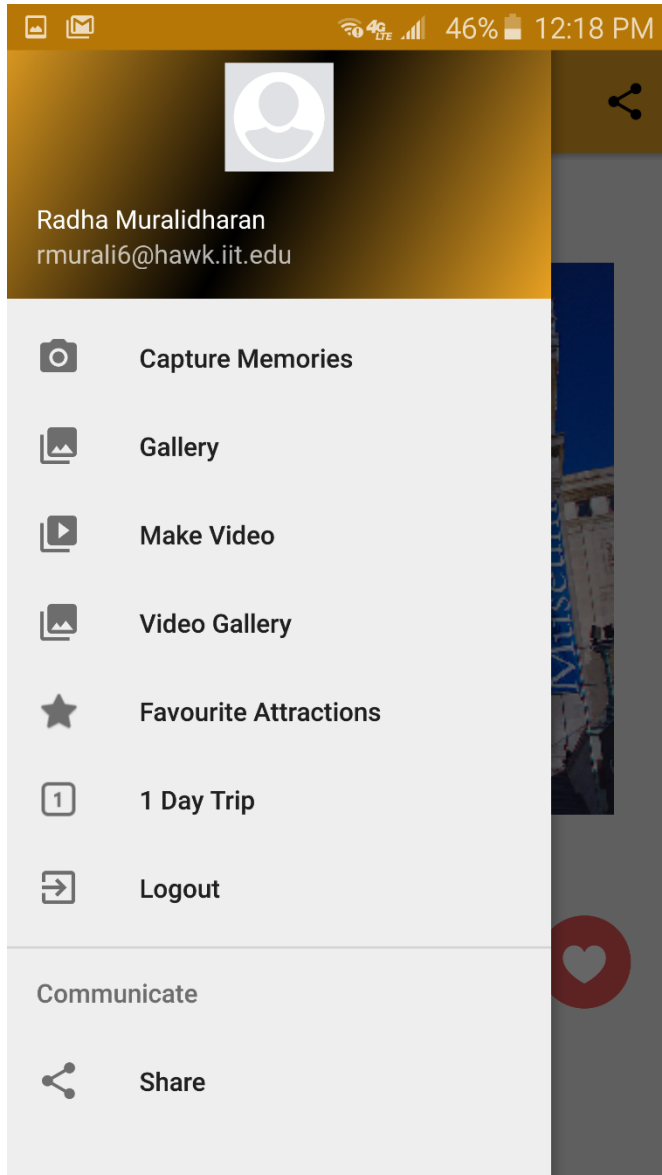
Step 5 Press “back” key: App should go back to the attractions description screen.

Step 6 Check Photos Tab: It should display the pictures taken through the app.



Step 7: Press “back key again: App should go to the Attractions Screen.

Menu for Registered Users:



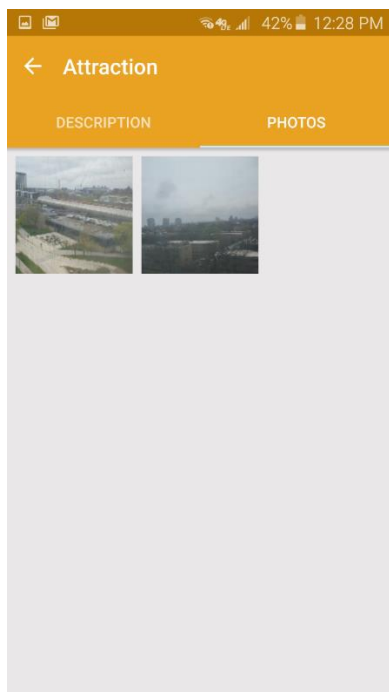
TC010: Capture Memories:

Step 1: Click on the “Capture Memories” button in the side navigation of Menu: Should open an interface to capture pictures and user should be able to take pictures.



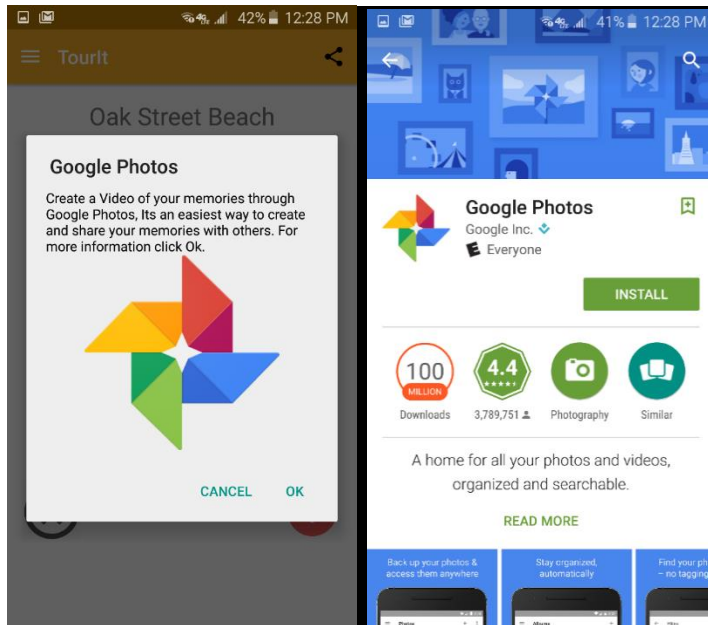
TC011: Gallery:

Step 1: Click on the “Gallery” button in the side navigation of Menu: Should open the app’s photo gallery



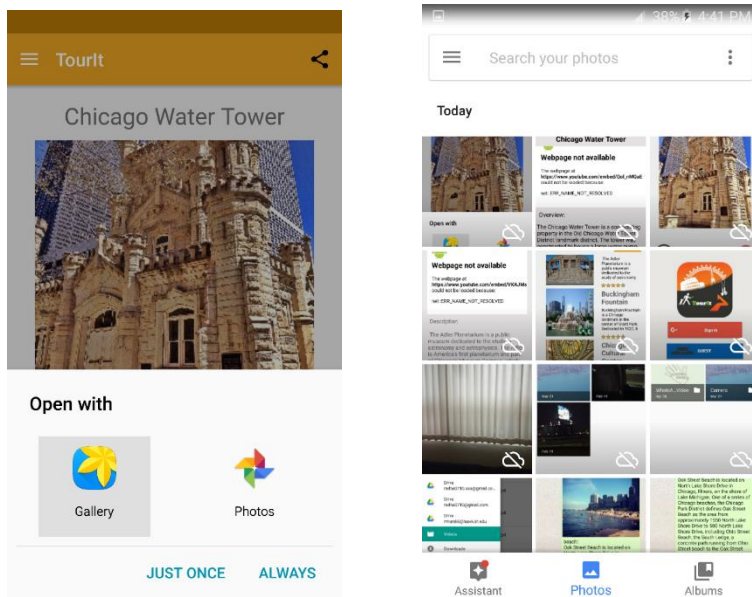
TC012: Make Video:

Step 1: Click on the “Make Video” button in the side navigation of Menu: Should suggest to download the Google Photos app from play store. User may or may not install.



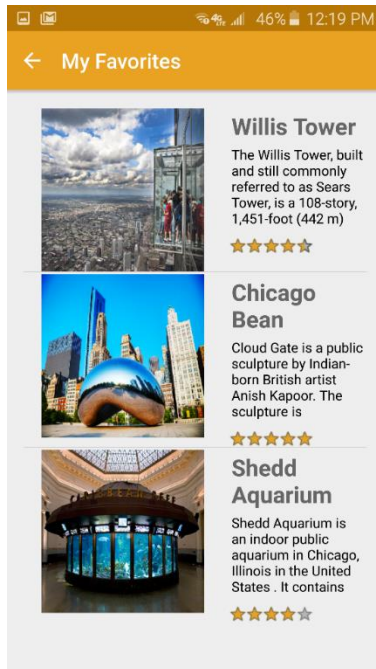
TC013: Video Gallery:

Step 1: Click on the “Video Gallery” button in the side navigation of Menu: User should able to go to their own gallery.



TC014: Favourite Attraction:

Step 1: Click on the “Favourite Attraction” button in the side navigation of Menu: It should navigate to Favourites Screen and display the attractions added to the favourites.



Step 1: Check the list: Each attraction in the list should have a picture, name, description and rating.

Step 2: Scroll the list: The list should be scrollable.

Step 3: Long click on an attraction: Should remove the attraction from the favourites list.

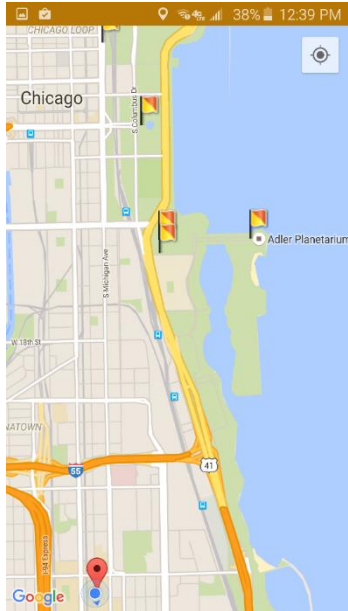
Step 3: Click on an attraction from the list: Should go to the attraction's Description Screen.



Step 4: Press “back” key again: App should go to Attractions screen.

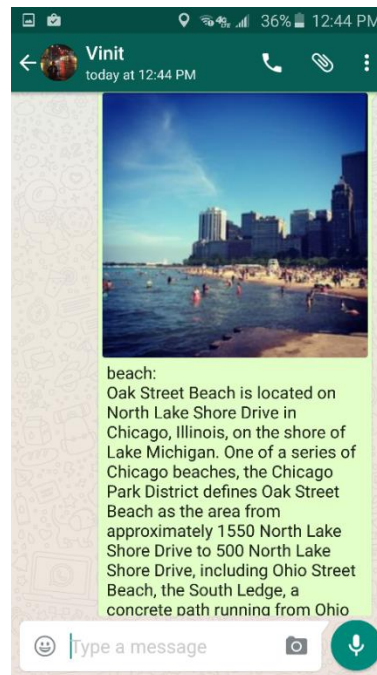
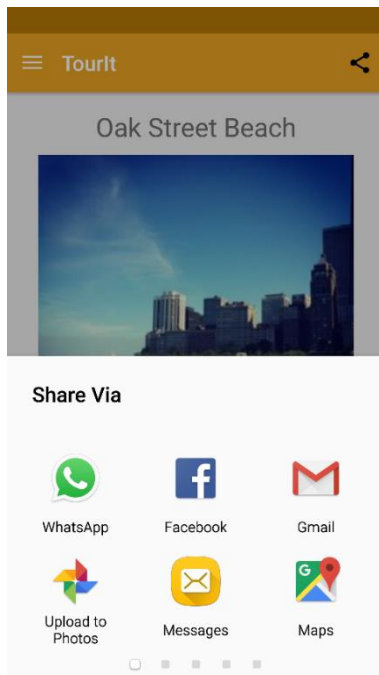
TC015: One Day Trip:

Step 1: Click on the “1 Day Trip” button in the side navigation of Menu: Should navigate to map and show the nearest destinations.



TC016: Share:

Step 1: Click on the “Share” button in the side navigation of Menu: User should able to share the attraction details with their contacts like a message.



TC017: Logout:

Step 1: Click on the “Logout” button in the side navigation of Menu: User should be able to logout of google account linked with the app. Should show the login screen after logout.

General Features:**TC018: Favourites Functionality:**

Step 1: Goto Registered users attraction screen.

Step 2: Try to add same place many times to the favorites by clicking “heartin” button many times.

Step 3: Navigate to the side navigation menu and click “Favourite Attractions” button and check the list: It should display each place only once.

TC019: Animation

Step 1: Goto Registered users attraction screen.

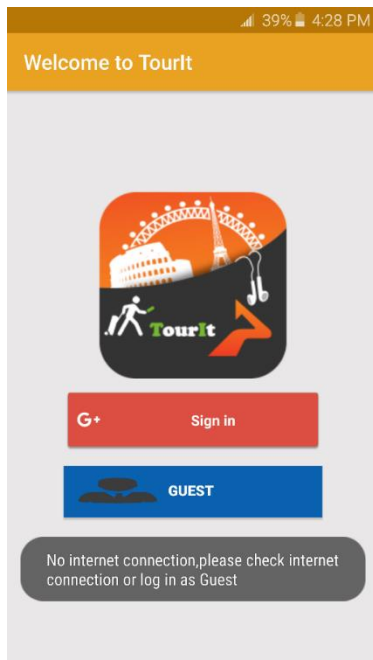
Step 2: Click “Heartin button” and check its property: button should animate.

Step 3: Repeat step 2 for “X” button.

TC020: Internet Connection for login

Step 1: Switch off the wifi/mobile data (or) change to Airplane mode.

Step 2: Try to login using “G+ Sign In” button. “A toast message should be displayed saying “No Internet Connection”

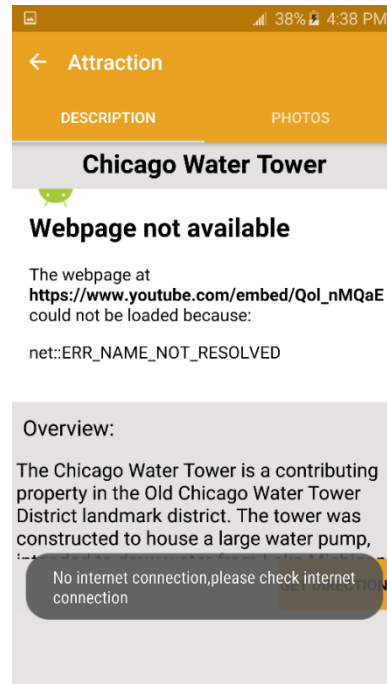
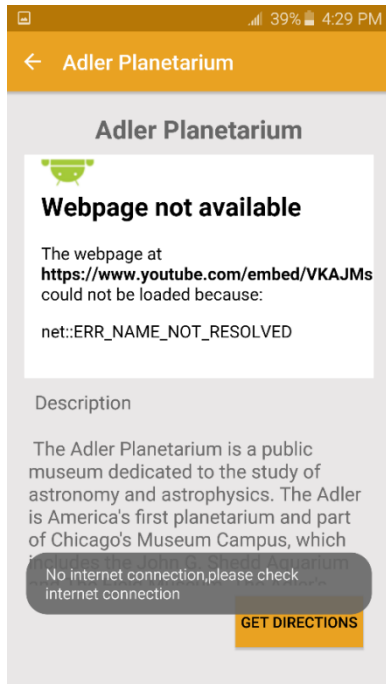


TC021: Internet Connection for maps

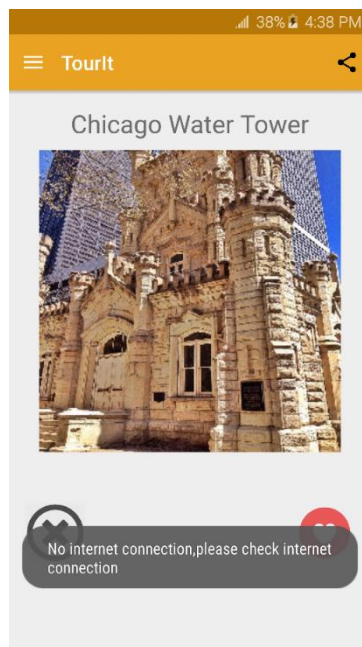
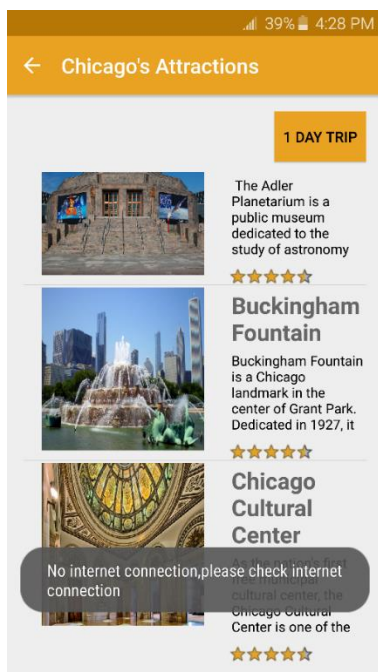
Step 1: Switch off the wifi/mobile data (or) change to Airplane mode.

Step 2: Navigate to the Attraction's Description page either as guest user or registered user.

Step 3: Click on GetDirection button: Should display a toast message saying "No Internet connection"



Step 4: Repeat steps 1-3 for 1 day trip.



TC022: SD Card availability Check

Step 1: Remove the SD card from phone.

Step 2: Start the app and login using google.

Step 3: Try to access the Photo Gallery through the app: It should display toast message saying "SD Card is not available".

Test Report

Test Case	Passed / Failed
TC001	Passed
TC002	Passed
TC003	Passed
TC004	Passed
TC005	Passed
TC006	Passed
TC007	Passed
TC008	Passed
TC009	Passed
TC010	Passed
TC011	Passed
TC012	Passed
TC013	Passed
TC014	Passed
TC015	Passed

TC016	Passed
TC017	Passed
TC018	Passed
TC019	Passed
TC020	Passed
TC021	Passed
TC022	Passed