**

CMPE 287 - Software Quality Assurance and Testing

**Fall - 2014**

**Project – Testing Instagram mobile application**

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**TEST DESIGN**

**Submission Date: 11/20/2014**

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## **Introduction**

A test design document for the mobile application “Instagram” contains all the information that is needed to support the test documentation. Instagram is a mobile application which allows the users to take and share photos and videos. Digital filters can be applied to the images. The application also provides an ability to share photos and videos on a variety of social networking platforms, such as Facebook, Twitter etc. The application also provides geo tagging feature.



The main purpose of the document is to document the complete testing process. The document will cover the test cases, testing strategies, equivalence partitioning and decision tables. This documentation will help in having a planned testing covering all the possible test cases. The test cases are written covering all the possible scenarios.

## Testing Overview

Software testing is the most critical and important phase of the software development. This helps in ensuring the quality of the product. Testing includes both the validation and verification. The testing is a systematic process which is carried out by using standard test rules and methods.

The extent of testing spreads testing the application created as well as documenting and reporting it. Documenting helps future developers and testers comprehend the working of the application, what parts of it have been tested completely or not. Each error or bug that has been found in the application must be documented and recorded. Next step is to settle the reported bug. When these progressions are made, the complete procedure must be documented.

In our Test Design, our team has explained the various methods and models that we have selected for testing the mobile Application Instagram. The document contains well documented test cases which will help in testing the application thoroughly.

## Document Structure

Our document structure comprises of the following:

1. Testing Methods test design: This section covers all the methods that will be used for testing the application.
2. Components: This section covers the components to be tested.
3. Test cases: This section covers all the test cases.
4. Test summary: This section covers the summary of all the test cases and contribution of team member’s

## Scope

The scope of this document defines how the components can be tested. It covers all the testing strategies, test coverage and methodologies for each methods used for testing the application.

Our team has chosen to include the following models and methods for generating test cases:

Models -

* Semantic Spanning Tree
* Location based Testing

Methods -

* Equivalence Partition Testing
* Decision Table testing

## **Testing types and Test Methods**

## Performance Testing –

Performance is an imperative testing foundation to judge the capacity of the application to show expected results. High performance makes the application better. On the off chance that the reaction time to load pages and get asked for data. Our application will be tested using the neoload for the performance testing. The fundamental point is to test the internal working of the application.

## Automation Testing –

Software Test Automation means automating all the processes and tasks by the help of the tools instead of doing them manually. This helps in reducing the cost of testing by reducing both time and effort spent on testing. Automation testing is the testing existing software with the assistance of a tool made just for testing furthermore with the end goal of contrasting real conclusions with expected results. The essential goal of automation testing is to decrease the efforts in time and repetitive manual testing. It consequently serves to reduce the testers, time, cost and further aides in improving the quality of the product. We will be using the automation testing strategy and tools to achieve high quality testing with less effort.

The reason for utilizing automation testing in testing of our application is to find defects/bugs, and also reduce the cost of testing. This is extremely essential as the Instagram application may have expansive number of potential users and testing ought to be carried out from all corners cases to settle on the quality.

## Installation Testing –

Installation testing is the methodology of testing the application in terms of its installation. After installing the application, it is expected that it must work as expected after the installation too. It is an essential part of software testing processed and must be performed on various platforms using manual or automation testing methods.

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-INSTALL\_01 | Test Name: | Instagram |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Installation testing | Test Suite: | Instagram |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if the application Instagram is successfully installed on the phone. | | | |
| Procedure:   * Install the application from the device application store | | | |
| Pre-Condition: Device must have the application store installed on it | | Post Condition: | |
| Input Data: Search the application Instagram and click on Install | | Expected Output: The application must get installed successfully. | |

## Configuration testing–

|  |  |  |  |
| --- | --- | --- | --- |
| Test no | Test Case | Device | Result |
| 1 | Installation of Instagram on Android | Samsung Galaxy running on KitKat | Application installed successfully |
| 2 | Installation of Instagram on Android | Samsung Galaxy running on Jelly Bean | Application installed successfully |
| 3 | Installation of Instagram on Android | Samsung Galaxy running on Ice cream Sandwich | Application installed successfully |
| 4 | Installation of Instagram on iPhone | iPhone4 running on iOS6.0 | Application installed successfully |
| 5 | Installation of Instagram on iPhone | iPhone4s running on iOS6.0 | Application installed successfully |
| 6 | Installation of Instagram on iPhone | IPhone5 running on iOS7.0 | Application installed successfully |
| 7 | Installation of Instagram on iPhone | IPhone5S running on iOS7.0 | Application installed successfully |
| 8 | Installation of Instagram on iPhone | iPhone5C running on iOS8.0 | Application installed successfully |
| 9 | Installation of Instagram on iPhone | iPhone6 running on iOS8.0 | Application installed successfully |
| 10 | Installation of Instagram on iPhone | iPhone6 plus running on iOS8.0 | Application installed successfully |

## Black box testing –

Equivalence Partitioning Method:

Equivalence partitioning is used as a test method where every input parameter is tested in a targeted component based on the domain space of the input and output. The input and output is split into different segments and from each one partition, no less than one experiment is determined to fulfill the test scope criteria sufficiency. This technique gives you a chance to attain partition coverage for the whole area space with the given set of inputs and outputs. The fundamental focus while making partitions ought to be on the functionality that needs to be testing.

Decision Table Based testing

Decision table testing is method to deal with different combination of inputs with their associated outputs. It is also called cause effect table. Decision table is derived on basis of different combinations. It is a black box testing technique in which each component is identified and listed in tabular form with their outputs.

## Components to be tested –

1. Signup Component:

* Equivalence Partition Method
* Decision Based Testing Method

1. Login/Forgot Password Component:

* Equivalence Partition Method
* Decision Based Testing Method

1. Home Component:

* Equivalence Partition Method
* Decision Based Testing Method

1. Explore Component:

* Equivalence Partition Method
* Decision Based Testing Method

1. Camera Component:

* Equivalence Partition Method
* Decision Based Testing Method

1. Following/News Component:

* Equivalence Partition Method
* Decision Based Testing Method

1. User Profile Component:

* Equivalence Partition Method
* Decision Based Testing Method

1. Location based Testing of Photo Map:

* Decision Based Testing Method

The Following are features in the components that needs to be tested -

1. Signup Component:

* Signup with Facebook.
* Sign Up with Email

1. Login/Forgot Password Component:

* Login
* Reset using Facebook
* Reset using Email

1. Home Component:

* Timeline
* Other user profile – Grid view
* Other user profile – Timeline view
* Photo map – Geotagging
* Photo tags
* Like
* Comment
* Report

1. Explore Component:

* Photo view
* Search
* Other user profile – Navigation
* Like
* Comment
* Report

1. Camera Component:

* Click Photos
* Records Videos
* Apply effects/filters
* Share

1. Following/New Component:

* Follow feature
* News feature

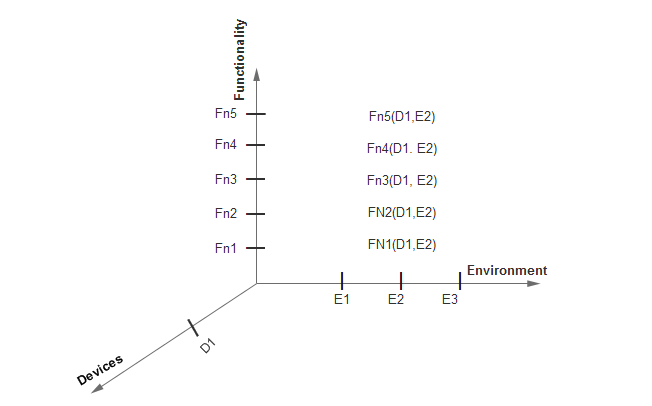
1. User Profile Component:

* User profile – Grid view
* User profile – Timeline view
* Photo map – Geotagging – Location based testing
* Photo tags
* Like/Comment
* Report
* Edit Profile

1. Location based testing of photo map:

## **Models**

## Test Space Model for Mobile Application



E1🡪 Android OS Jellybean

E2🡪 Android OS KitKat

E3🡪 Android OS Lollipop

Fn1🡪 Sign Up

Fn2🡪Home Component

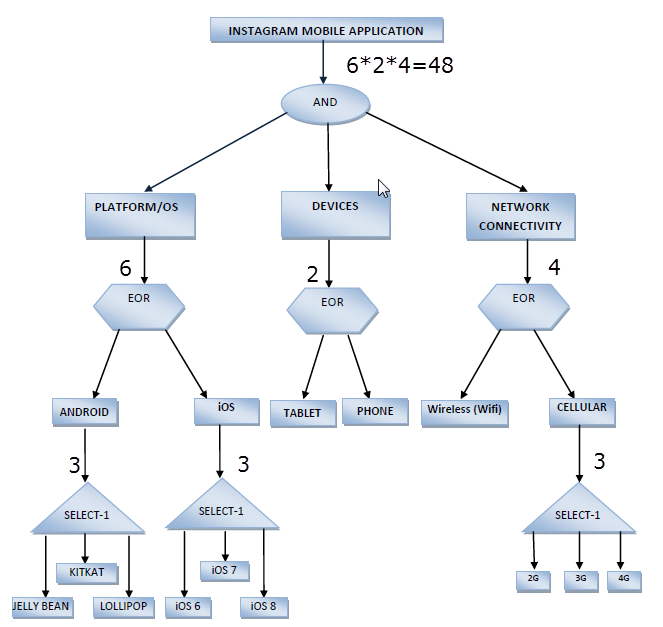
Fn3🡪Camera Component

Fn4🡪 PhotoMap Component

Fn5🡪User Profile Component

D1🡪 Samsung Galaxy 4

## Semantic Tree Model for Instagram

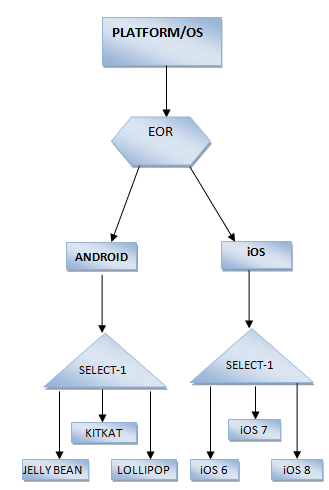
****

**Complexity for the above tree model:**

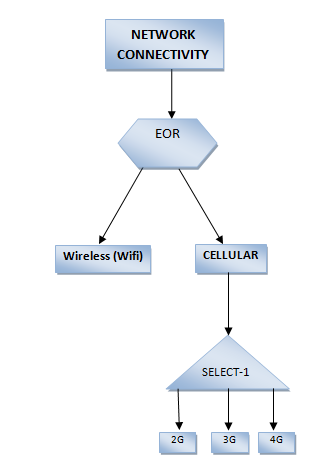
|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Semantic Tree for  Instagram | # of Spanning Tree | # of  Leaves | # of  Links | Maximum  Height | # of  EOR | # of  AND | # of Select-1 |
| Instagram  Functionality | 48 | 11 | 18 | 3 | 3 | 1 | 3 |



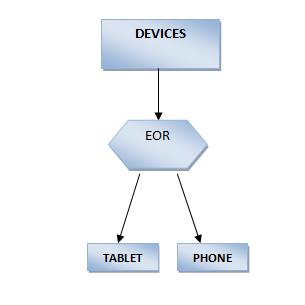
## Spanning Tree for Platform



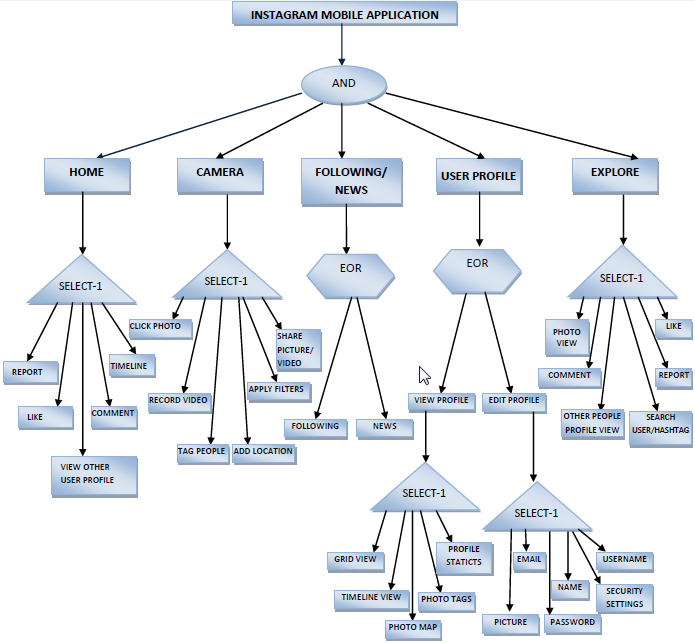
## Spanning Tree for Connectivity



## Spanning tree for Devices



## Semantic Tree Model for Instagram’s functionalities

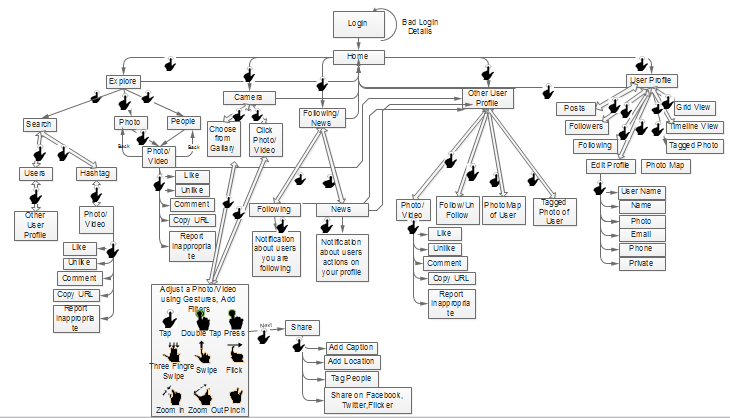


**Complexity for the above tree model:**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Semantic Tree for  Instagram | # of spanning trees | # of  Leaves | # of  Links | Maximum  Height | # of  EOR | # of  AND | # of Select-1 |
| Instagram  Functionality | 3960 | 30 | 38 | 3 | 2 | 1 | 5 |

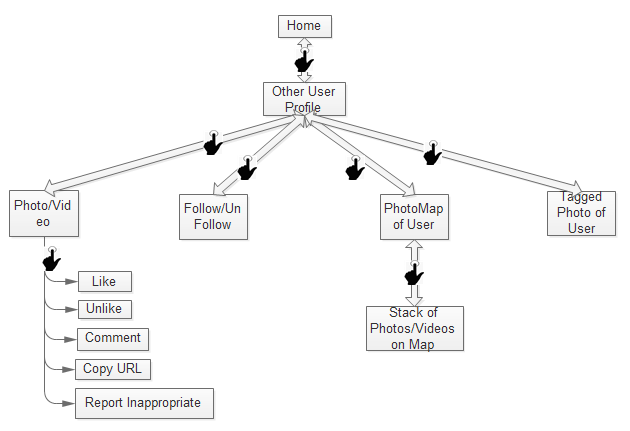
## GUI model

GUI for Instagram

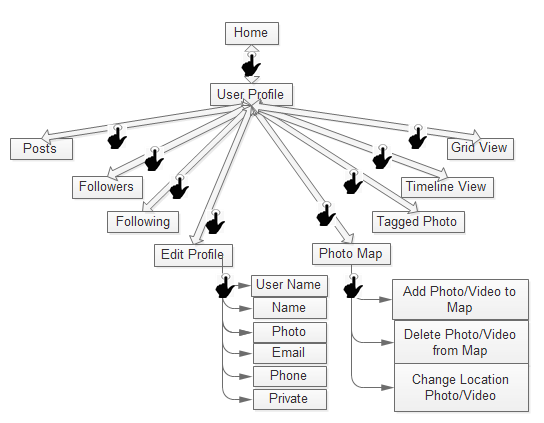


The below are the reusable components of Instagram.

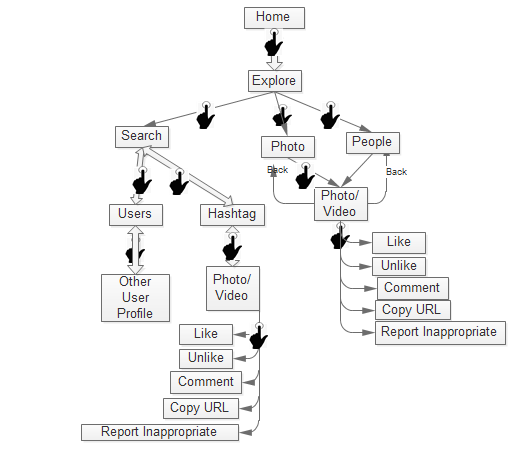
GUI for Other User Profile



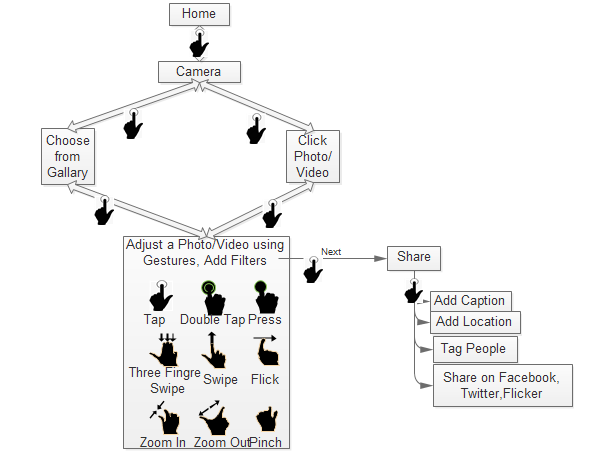
GUI for User Profile



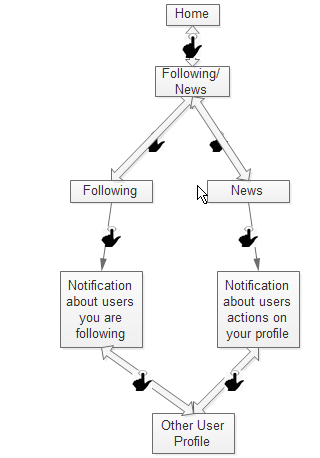
GUI for Explore feature



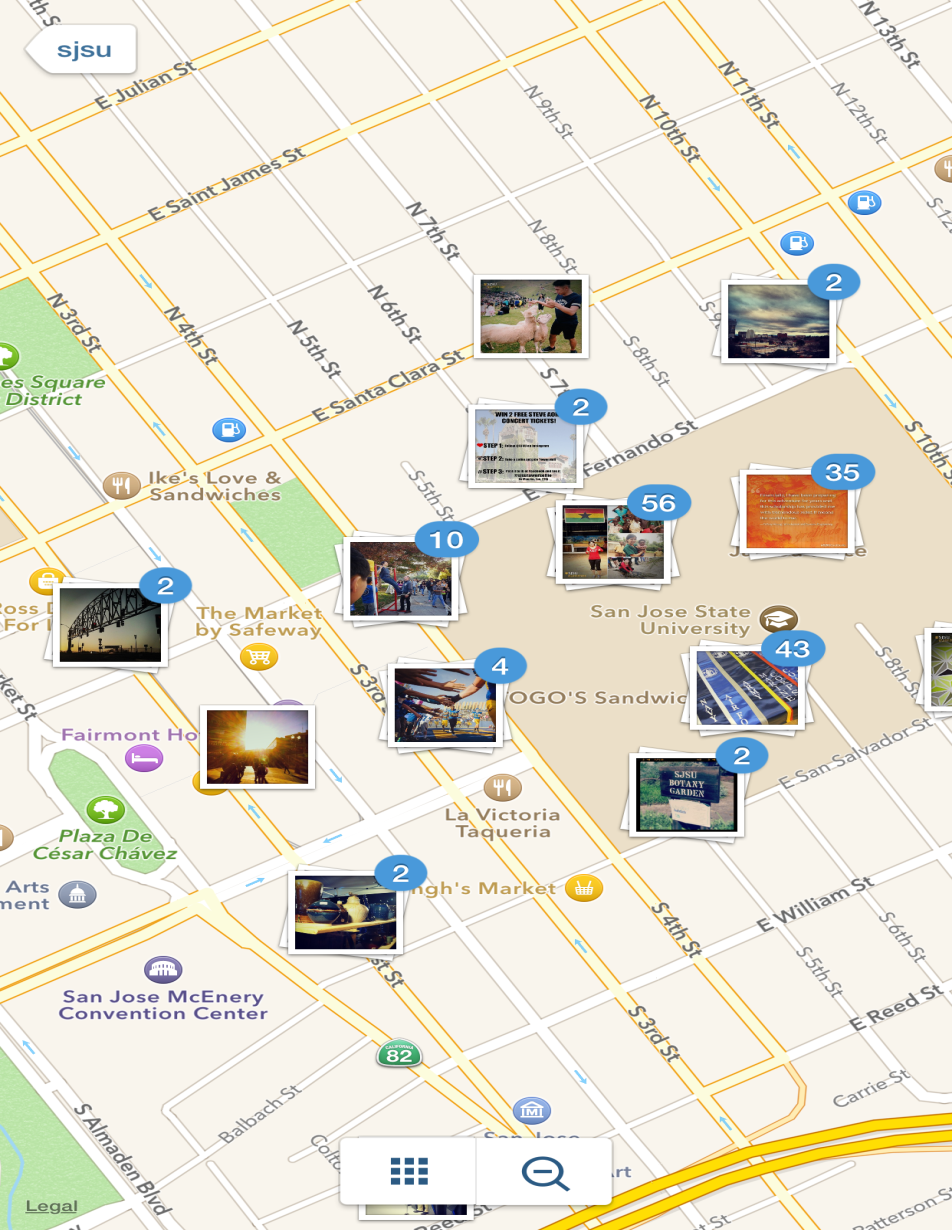
GUI for Camera Feature



GUI for Following/News feature:



## Location Based Testing model for Instagram



Geo-Tagging: It is a location based feature where a user when connected to wifi or cellular network can add metadata mainly the geographical coordinated into photos and videos, associating a location to these files where these are taken. With an Instagram Photo Map, user can showcase location of the photos and videos they have taken and also explore the photos and videos taken by other users on a map. Maps showcase the recently tagged photos as well as rediscover previously clicked instagrammed memories.  
A user can edit the photo map at any time by adding existing photos both form phone gallery and own previous instagrammed photos and videos. Instagram view the photos and videos in a stack on map. When you tap on the stack, the photo map zoom in and auto map the photos to nearby location where they have taken. Further tap on the stack will further zoom in map, and auto mapping photos to location.

Relation between node types and services –



**Different Types of Objects –**

|  |  |
| --- | --- |
| **Type of Objects** | **Objects** |
| Geo Objects | Static objects on the map.  Gas station  Restaurant  Market  Interstate Highway  Convention Center  Hotel  Grocery Market  Parks  Shopping  Clubs |
| Mobile Objects – Active | None |
| Mobile Objects – Passive | Pictures and Videos |

**Different Types of Services –**

|  |  |
| --- | --- |
| **Type of Object** | **Services** |
| Mobile Objects – Passive - Picture | 1. Add a Picture on the map. 2. Delete a Picture on the map – Only images that user clicked/uploaded are allowed. 3. View the Picture. 4. View more Picture based on the location selected (Grid/Timeline view). 5. View/Access the location on Maps. 6. Create a new location while adding the picture to the map. 7. A stack of picture is created when there is more than 1 picture is tagged on same location. 8. Zoom into map by clicking on picture stack and the pictures are auto mapped. 9. Zoom out of the map. 10. Change the location of a photo on photo map 11. Count of photos |
| Mobile Objects – Passive - Video | 1. Add a Video on the map. 2. Delete a Video on the map – Only images that user clicked/uploaded are allowed. 3. View the Video. 4. View more Video based on the location selected (Grid/Timeline view). 5. View/Access the location on Maps. 6. Create a new location while adding the video to the map. 7. A stack of video is created when there is more than 1 video is tagged on same location. 8. Zoom into map by clicking on video stack and the video are auto mapped 9. Zoom out of the map. 10. Change the location of a photo on photo map 11. Count of videos |

Node set No= (Gas station, Restaurant, Market, Interstate Highway, Convention Center, Hotel ,Grocery Market, Parks, Shopping Clubs).

Service set So for No = 0.

Node Set Ni = (Pictures, Videos).

Service Set Si for Node Set Ni = (Add, Delete, View, Access to User profile, Create a new location, Change of location, Count, Zoom in with Tap, Zoom out with tap).

Relation Dependency:

Ri = (No, Ni)

The passive object pictures and videos can be tagged by users on multiple locations. So objects of node set No can have many objects of Node set Ni and object set of Ni can be tagged to multiple objects of node set No.

Complexity –

Gi = {Map, Ni, Si, Ri} = {1,12,11,1}

**Location based Testing model –**

|  |  |  |
| --- | --- | --- |
| **Number of Node Types** | **Number of Objects** | **Services of Each Object** |
| Geo objects = 10  Mobile objects - Passive = 2  Total = 10+2 = 12. | Mobile Objects – Passive   * Picture   Total - 120 | S1. Add a Picture on the map. |
| S2. Delete a Picture on the map – Only images that user clicked/uploaded are allowed. |
| S3. View the Picture. |
| S4. View more Picture based on the location selected (Grid/Timeline view). |
| S5. View/Access the location on Maps. |
| S6. Create a new location while adding the picture to the map. |
| S7. A stack of picture is created when there is more than 1 picture is tagged on same location. |
| S8. Zoom into map by clicking on picture stack and the pictures are automapped. |
| S9. Zoom out of the map. |
| S10. Change the location of a photo on photo map |
| S11. Count of photo |
| Mobile Objects – Passive   * Video   Total - 40 | S1. Add a Video on the map. |
| S2. Delete a Video on the map – Only images that user clicked/uploaded are allowed. |
| S3. View the Video. |
| S4. View more Video based on the location selected (Grid/Timeline view). |
| S5. View/Access the location on Maps. |
| S6. Create a new location while adding the picture to the map. |
| S7. A stack of Video is created when there is more than 1 Video is tagged on same location. |
| S8. Zoom into map by clicking on picture stack and the Videos are automapped. |
| S9. Zoom out of the map. |
| S10. Change the location of a video on photo map |
| S11. Count of photo |
| Geo Objects | None |

## **Test Cases**

## Test Cases for Location based Testing of Photo Map

**Decision Table Testing for Photo Map feature:**

**Decision table for Picture -**

|  |  |
| --- | --- |
| **Condition ID** | **Description** |
| C1 | Click/Upload a new picture |
| C2 | Edit an existing picture |
| C3 | Add location and share/update |
| C4 | Create a new location and share/update |
| C5 | Access user’s photo map |
| C6 | Access other user’s photo map |
| C7 | Edit photo map |
| C8 | Tap on the picture |
| C9 | Tap on “i” button |
| C10 | Tap on location |
| C11 | Tap Open in Maps for Navigation to the location |
| C12 | Adding picture on same location by repeating C1 and C3 |
| C13 | Tap on zoom out button |
| C14 | Change the location of a photo on photo map |
| C15 | Tap on more options and tap on edit |
| C16 | Tap on location and change location |
| **Action** | **Description** |
| A1 | Add a Picture on the map. |
| A2 | Delete a Picture on the map – Only images that user clicked/uploaded are allowed. |
| A3 | View the Picture. |
| A4 | View more Picture based on the location selected (Grid/Timeline view). |
| A5 | View/Access the location on Maps. |
| A6 | Create a new location while adding the picture to the map. |
| A7 | A stack of picture is created when there is more than 1 picture is tagged on same location. |
| A8 | Zoom into map by clicking on picture stack and the pictures are automapped. |
| A9 | Zoom out of the map. |
| A10 | Change the location of a photo on photo map |

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Conditions** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** |
| C1 | T | T | F | F | F | F | F | F | F | F | F | F | F | F |
| C2 | F | F | T | T | F | F | F | F | F | F | F | F | F | F |
| C3 | T | F | T | F | F | F | F | F | F | F | F | F | F | F |
| C4 | F | T | F | T | F | F | F | F | F | F | F | F | F | F |
| C5 | F | F | F | F | T | T | F | T | F | T | F | T | F | T |
| C6 | F | F | F | F | F | F | T | F | T | F | T | F | T | F |
| C7 | F | F | F | F | T | F | F | F | F | F | F | F | F | F |
| C8 | F | F | F | F | T | T | T | T | T | T | T | T | T | T |
| C9 | F | F | F | F | F | F | F | T | T | T | T | F | F | T |
| C10 | F | F | F | F | F | F | F | T | T | T | T | F | F | F |
| C11 | F | F | F | F | F | F | F | F | F | T | T | F | F | F |
| C12 | F | F | F | F | F | F | F | F | F | F | F | F | F | F |
| C13 | F | F | F | F | F | F | F | F | F | F | F | T | T | F |
| C14 | F | F | F | F | F | F | F | F | F | F | F | F | F | T |
| C15 | F | F | F | F | F | F | F | F | F | F | F | F | F | T |
| C16 | F | F | F | F | F | F | F | F | F | F | F | F | F | T |
| **Actions** | | | | | | | | | | | | | | |
| A1 | X | X | X | X |  |  |  |  |  |  |  |  |  |  |
| A2 |  |  |  |  | X |  |  |  |  |  |  |  |  |  |
| A3 |  |  |  |  |  | X | X |  |  |  |  | X | X |  |
| A4 |  |  |  |  |  |  |  | X | X |  |  |  |  |  |
| A5 |  |  |  |  |  |  |  |  |  | X | X |  |  |  |
| A6 |  | X |  | X |  |  |  |  |  |  |  |  |  |  |
| A7 | X | X | X | X |  |  |  |  |  |  |  |  |  |  |
| A8 |  |  |  |  |  | X | X |  |  |  |  | X | X |  |
| A9 |  |  |  |  |  |  |  |  |  |  |  | X | X |  |
| A10 |  |  |  |  |  |  |  |  |  |  |  |  |  | X |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-LOC-P1 | Test Name: | Location Based |
| Written By: | Surbhi Rautji | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how the picture is added on the photomap | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/10734295_353208028193099_749999169_n.png camera option. * Select a photo from gallery. * Tap on next button. * Tap Name this location option. * Add a location to photo by selecting from the list * Tap on Share option | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Access your photo from gallery | | Expected Output: The Photo is added on the photomap along with the provided location. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-LOC-P2 | Test Name: | Location Based |
| Written By: | Surbhi Rautji | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how the picture is added on the photomap | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/10734295_353208028193099_749999169_n.png button. * Select a photo from gallery * Tap on next button. * Select Name this location option. * Add a location to photo by creating a new location. * Tap on Share option | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Access your photo from gallery | | Expected Output: The Photo is added on the photomap along with the provided location. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-LOC-P3 | Test Name: | Location Based |
| Written By: | Surbhi Rautji | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how the picture is added on the photomap | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/10734295_353208028193099_749999169_n.png button. * Click a photo. * Tap on next button. * Select Name this location option. * Add a location to photo by selecting from the list. * Click on Share option. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Take a photo using camera | | Expected Output: The Photo is added on the photomap along with the provided location. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-LOC-P4 | Test Name: | Location Based |
| Written By: | Surbhi Rautji | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how the picture is added on the photomap | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/10734295_353208028193099_749999169_n.png button. * Click a photo * Click on next button * Select Name this location option. * Add a location to photo by creating a new location. * Click on Share option. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Take a photo using camera | | Expected Output: The Photo is added on the photomap along with the provided location. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-LOC-P5 | Test Name: | Location Based |
| Written By: | Surbhi Rautji | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how the picture is added on the photomap | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Select the photo from user profile which is not tagged on any location. * Click on the more options. * Tap on edit. * Tap on add location * Select a location from the list * Click done | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Select the photo from user profile which is not tagged on any location. | | Expected Output: The Photo is added on the photomap along with the provided location. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-LOC-P6 | Test Name: | Location Based |
| Written By: | Surbhi Rautji | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how the picture is added on the photomap | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Select the photo from user profile which is not tagged on any location. * Click on the more options. * Tap on edit. * Tap on add location * Create a new location * Click done | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Select the photo from user profile which is not tagged on any location. | | Expected Output: The Photo is added on the photo map along with the provided location. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-LOC-P7 | Test Name: | Location Based |
| Written By: | Surbhi Rautji | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how to view picture on the photomap | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to access photo map. * Select your photo from the stack to view the specific photo. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Select the location option | | Expected Output: The Photo will get opened on the Photo Map | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-LOC-P8 | Test Name: | Location Based |
| Written By: | Surbhi Rautji | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how to view picture on the photomap | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to access photo map. * Tap on any photo in the photo map. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: | | Expected Output: The Photo will get opened on the photomap | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-LOC-P9 | Test Name: | Location Based |
| Written By: | Surbhi Rautji | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how to View/Access the location on Maps | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to access photo map. * Tap on stack of photos. * Tap on any photo from the stack. * The photo will get open on the photomap. * Click on the ‘i’ option below the photo. * Click on the location of the photo. * Tap on open in maps | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: | | Expected Output: User is able to open the location in the map | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-LOC-P10 | Test Name: | Location Based |
| Written By: | Shilpa | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how the picture is deleted on the photomap | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to access photo map. * Click on edit option. * Tap on photo or photos, it should change from 1 to 0 * Click on done | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Access a photo which you want to delete | | Expected Output: The Photo is deleted from the photomap | |
| Required Test Script: Requirement Specification. | | | |
| Test Case ID: | INM-LOC-P11 | Test Name: | Location Based |
| Written By: | Shilpa | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how to create a new location while adding the picture on the photomap | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/10734295_353208028193099_749999169_n.png button. * Click a photo. * Tap on next button. * Select Name this location option. * Create the location by entering location * Click on create location. * Click on Share option. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Select Name this location option | | Expected Output: The photo will get added on the photomap along with the provided location. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-LOC-P12 | Test Name: | Location Based |
| Written By: | Shilpa | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how to View more Picture based on the location selected (Grid view). | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to access photo map. * Tap on a photo * Click on the ‘i’ option below the photo. * Click on the location of the photo. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Select the location from the photomap | | Expected Output: User should be able to view the photos of that location in a grid view. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-LOC-P13 | Test Name: | Location Based |
| Written By: | Shilpa | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how to View more Picture based on the location selected (Timeline view). | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to access photo map. * Tap on a photo. * Click on the ‘i’ option below the photo. * Click on the location of the photo. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Select the location from the photomap | | Expected Output: User should be able to view the photos of that location in a Timeline view. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID#: | INM-LOC-P14 | Test Name: | Location Based |
| Written By: | Shilpa | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component - Photo Map |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the stack of pictures viewed on map of Instagram. | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap on any photo which is not already tagged. * Tap on more options and tap on edit. * Tap on Add location and choose a location from the list. * Add another photo using same steps. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to your Photo Map. | | | |
| Pre-Condition: User must have an Instagram account and entered valid credentials. User should have uploaded and tagged more than one photo. | | Post Condition: | |
| Input Data: | | Expected Output: Both the pictures of user will be viewed as a stack on map. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID#: | INM-LOC-P15 | Test Name: | Location Based |
| Written By: | Shilpa | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component - Photo Map |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the stack of pictures viewed on map of Instagram. | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and password. * Tap on Done. * Tap on https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/10734295_353208028193099_749999169_n.png to open camera of device. * Click a picture and tap on next. * Tap on Add location and choose a location from the list. * Tap on Share. * Add another photo using same steps. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to your Photo Map. | | | |
| Pre-Condition: User must have an Instagram account and entered valid credentials. User should have uploaded and tagged more than one photo. | | Post Condition: | |
| Input Data: | | Expected Output: All the pictures of user will be viewed as a stack on map. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID#: | INM-LOC-P16 | Test Name: | Location Based |
| Written By: | Shilpa | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component - Photo Map |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the stack of pictures viewed on map of Instagram. | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and password. * Tap on Done. * Tap on https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/10734295_353208028193099_749999169_n.png to open camera of device. * Tap on gallery. * Choose any photo, tap on next. * Tap on Add location and choose a location from the list. * Tap on Share. * Add another photo using same steps. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to your Photo Map. | | | |
| Pre-Condition: User must have an Instagram account and entered valid credentials. User should have uploaded and tagged more than one photo. | | Post Condition: | |
| Input Data: | | Expected Output: All the pictures of user will be viewed as a stack on map. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID#: | INM-LOC-P17 | Test Name: | Location Based |
| Written By: | Shilpa | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component - Photo Map |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the zoom in and auto mapping feature of Instagram. | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to your Photo Map. * Tap on the stack of photos. | | | |
| Pre-Condition: User must have an Instagram account and entered valid credentials. User should have tagged more than one photo. | | Post Condition: | |
| Input Data: | | Expected Output: The map will zoom in and auto-map the photos to location where it is tagged. The Geo objects will also change as map is zoomed in. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID#: | INM-LOC-P18 | Test Name: | Location Based |
| Written By: | Shilpa | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component - Photo Map |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the zoom in and auto mapping feature of Instagram. | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and password. * Tap on Done. * Go to some other user’s profile by tapping on users. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to Photo Map. * Tap on the stack of photos. | | | |
| Pre-Condition: User must have an Instagram account and entered valid credentials. Other user should have tagged more than one photo. | | Post Condition: | |
| Input Data: | | Expected Output: The map will zoom in and auto-map the photos to location where it is tagged. The Geo objects will also change as map is zoomed in. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID#: | INM-LOC-P19 | Test Name: | Location Based |
| Written By: | Shilpa | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component - Photo Map |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check zoom out feature of Instagram. | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and password. * Tap on Done. * Go to other users profile. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get into Photo Map. * Tap on the stack of photos. * Tap on zoom out. | | | |
| Pre-Condition: User must have an Instagram account and entered valid credentials. User should have tagged more than one photo. | | Post Condition: | |
| Input Data: | | Expected Output: The map will zoom out and photos of nearby locations will be stacked together. The Geo Objects will also change as map is zoomed out. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID#: | INM-LOC-P20 | Test Name: | Location Based |
| Written By: | Shilpa | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component - Photo Map |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check zoom out feature of Instagram. | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to your Photo Map. * Tap on the stack of photos. * Tap on zoom out. | | | |
| Pre-Condition: User must have an Instagram account and entered valid credentials. User should have tagged more than one photo. | | Post Condition: | |
| Input Data: | | Expected Output: The map will zoom out and photos of nearby locations will be stacked together. The Geo Objects will also change as map is zoomed out. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID#: | INM-LOC-P21 | Test Name: | Location Based |
| Written By: | Shilpa | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component - Photo Map |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check zoom out feature of Instagram. | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to your Photo Map. * Tap on any picture. * Tap on “i” button. * Tap on more options and then edit. * Tap on the location of the photo. * Tap on “Change Location”. * Choose a location from the list. * Tap on Done. | | | |
| Pre-Condition: User must have an Instagram account and entered valid credentials. User should have tagged atleast one photo. | | Post Condition: | |
| Input Data: | | Expected Output: The photo will be shown in photomap at new location chosen by the User. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID#: | INM-LOC-P22 | Test Name: | Location Based |
| Written By: | Shilpa | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component - Photo Map |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check zoom out feature of Instagram. | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to your Photo Map. * Tap on any picture. * Tap on “i” button. * Tap on more options and then edit. * Tap on the location of the photo. * Tap on “Remove Location”. * Choose a location from the list. * Tap on Done. | | | |
| Pre-Condition: User must have an Instagram account and entered valid credentials. User should have tagged atleast one photo. | | Post Condition: | |
| Input Data: | | Expected Output: The selected photo will be removed from photo map. | |
| Required Test Script: Requirement Specification. | | | |

**Decision table for Video -**

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| --- | --- |
| **Condition ID** | **Description** |
| C1 | Click/Upload a new Video |
| C2 | Edit an existing Video |
| C3 | Add location and share/update |
| C4 | Create a new location and share/update |
| C5 | Access user’s photo map |
| C6 | Access other user’s photo map |
| C7 | Edit photo map |
| C8 | Tap on the Video |
| C9 | Tap on “i” button |
| C10 | Tap on location |
| C11 | Tap Open in Maps for Navigation to the location |
| C12 | Adding Video on same location by repeating C1 and C3 |
| C13 | Tap on zoom out button |
| C14 | Change the location of a photo on photo map |
| C15 | Tap on more options and tap on edit |
| C16 | Tap on location and change location |
| **Action** | **Description** |
| A1 | Add a Video on the map. |
| A2 | Delete a Video on the map – Only images that user clicked/uploaded are allowed. |
| A3 | View the Video. |
| A4 | View more Video based on the location selected (Grid/Timeline view). |
| A5 | View/Access the location on Maps. |
| A6 | Create a new location while adding the Video to the map. |
| A7 | A stack of Video is created when there is more than 1 Video is tagged on same location. |
| A8 | Zoom into map by clicking on Video stack and the Videos are automapped. |
| A9 | Zoom out of the map. |
| A10 | Change the location of a photo on photo map |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Conditions** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **12** | **13** | **14** |
| C1 | T | T | F | F | F | F | F | F | F | F | F | F | F | F |
| C2 | F | F | T | T | F | F | F | F | F | F | F | F | F | F |
| C3 | T | F | T | F | F | F | F | F | F | F | F | F | F | F |
| C4 | F | T | F | T | F | F | F | F | F | F | F | F | F | F |
| C5 | F | F | F | F | T | T | F | T | F | T | F | T | F | T |
| C6 | F | F | F | F | F | F | T | F | T | F | T | F | T | F |
| C7 | F | F | F | F | T | F | F | F | F | F | F | F | F | F |
| C8 | F | F | F | F | T | T | T | T | T | T | T | T | T | T |
| C9 | F | F | F | F | F | F | F | T | T | T | T | F | F | T |
| C10 | F | F | F | F | F | F | F | T | T | T | T | F | F | F |
| C11 | F | F | F | F | F | F | F | F | F | T | T | F | F | F |
| C12 | F | F | F | F | F | F | F | F | F | F | F | F | F | F |
| C13 | F | F | F | F | F | F | F | F | F | F | F | T | T | F |
| C14 | F | F | F | F | F | F | F | F | F | F | F | F | F | T |
| C15 | F | F | F | F | F | F | F | F | F | F | F | F | F | T |
| C16 | F | F | F | F | F | F | F | F | F | F | F | F | F | T |
| **Actions** | | | | | | | | | | | | | | |
| A1 | X | X | X | X |  |  |  |  |  |  |  |  |  |  |
| A2 |  |  |  |  | X |  |  |  |  |  |  |  |  |  |
| A3 |  |  |  |  |  | X | X |  |  |  |  | X | X |  |
| A4 |  |  |  |  |  |  |  | X | X |  |  |  |  |  |
| A5 |  |  |  |  |  |  |  |  |  | X | X |  |  |  |
| A6 |  | X |  | X |  |  |  |  |  |  |  |  |  |  |
| A7 | X | X | X | X |  |  |  |  |  |  |  |  |  |  |
| A8 |  |  |  |  |  | X | X |  |  |  |  | X | X |  |
| A9 |  |  |  |  |  |  |  |  |  |  |  | X | X |  |
| A10 |  |  |  |  |  |  |  |  |  |  |  |  |  | X |

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| Test Case ID: | INM-LOC-V1 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-video Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how the video is added on the photomap | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/10734295_353208028193099_749999169_n.png camera option. * Select a video from gallery. * Tap on next button. * Tap Name this location option. * Add a location to video by selecting from the list * Tap on Share option | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Access your video from gallery | | Expected Output: The video is added on the photomap along with the provided location. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-LOC-V2 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how the video is added on the photomap | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/10734295_353208028193099_749999169_n.png button. * Select a video from gallery * Tap on next button. * Select Name this location option. * Add a location to video by creating a new location. * Tap on Share option | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Access your video from gallery | | Expected Output: The video is added on the photomap along with the provided location. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-LOC-V3 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how the video is added on the photomap | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/10734295_353208028193099_749999169_n.png button. * Record a video. * Tap on next button. * Select Name this location option. * Add a location to video by selecting from the list. * Click on Share option. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Take a video using camera | | Expected Output: The video is added on the photomap along with the provided location. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-LOC-V4 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how the video is added on the photomap | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/10734295_353208028193099_749999169_n.png button. * Record a video * Click on next button * Select Name this location option. * Add a location to video by creating a new location. * Click on Share option. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Take a video using camera | | Expected Output: The video is added on the photomap along with the provided location. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-LOC-V5 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how the video is added on the photomap | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Select the video from user profile which is not tagged on any location. * Click on the more options. * Tap on edit. * Tap on add location * Select a location from the list * Click done | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Select the video from user profile which is not tagged on any location. | | Expected Output: The video is added on the photomap along with the provided location. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-LOC-V6 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how the video is added on the photomap | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Select the video from user profile which is not tagged on any location. * Click on the more options. * Tap on edit. * Tap on add location * Create a new location * Click done | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Select the video from user profile which is not tagged on any location. | | Expected Output: The video is added on the video map along with the provided location. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-LOC-V7 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how to view video on the photomap | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to access photo map. * Select your video from the stack to view the specific video. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Select the location option | | Expected Output: The video will get opened on the Photo Map | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-LOC-V8 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how to view video on the photomap | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to access photo map. * Tap on any video in the photo map. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: | | Expected Output: The video will get opened on the photomap | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-LOC-V9 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how to View/Access the location on Maps | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to access photo map. * Tap on stack of videos. * Tap on any video from the stack. * The video will get open on the photomap. * Click on the ‘i’ option below the video. * Click on the location of the video. * Tap on open in maps | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: | | Expected Output: User is able to open the location in the map | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-LOC-V10 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how the video is deleted on the photomap | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to access photo map. * Click on edit option. * Tap on video or videos, it should change from 1 to 0 * Click on done | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Access a video which you want to delete | | Expected Output: The video is deleted from the photomap | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-LOC-V11 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how to create a new location while adding the video on the photomap | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/10734295_353208028193099_749999169_n.png button. * Record a video. * Tap on next button. * Select Name this location option. * Create the location by entering location * Click on create location. * Click on Share option. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Select Name this location option | | Expected Output: The video will get added on the photomap along with the provided location. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID: | INM-LOC-V12 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how to View more Picture based on the location selected (Grid view). | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to access photo map. * Tap on a video * Click on the ‘i’ option below the video. * Click on the location of the video. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Select the location from the photomap | | Expected Output: User should be able to view the videos of that location in a grid view. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID: | INM-LOC-V13 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/19/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component-Photo Map |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show how to View more Picture based on the location selected (Timeline view). | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to access photo map. * Tap on a video. * Click on the ‘i’ option below the video. * Click on the location of the video. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Select the location from the photomap | | Expected Output: User should be able to view the videos of that location in a Timeline view. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID#: | INM-LOC-V14 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component - Photo Map |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the stack of videos viewed on map of Instagram. | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap on any video which is not already tagged. * Tap on more options and tap on edit. * Tap on Add location and choose a location from the list. * Add another video using same steps. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to your Photo Map. | | | |
| Pre-Condition: User must have an Instagram account and entered valid credentials. User should have uploaded and tagged more than one video. | | Post Condition: | |
| Input Data: | | Expected Output: Both the videos of user will be viewed as a stack on map. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID#: | INM-LOC-P15 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component - Photo Map |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the stack of videos viewed on map of Instagram. | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and password. * Tap on Done. * Tap on https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/10734295_353208028193099_749999169_n.png to open camera of device. * Click a video and tap on next. * Tap on Add location and choose a location from the list. * Tap on Share. * Add another video using same steps. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to your Photo Map. | | | |
| Pre-Condition: User must have an Instagram account and entered valid credentials. User should have uploaded and tagged more than one video. | | Post Condition: | |
| Input Data: | | Expected Output: All the videos of user will be viewed as a stack on map. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID#: | INM-LOC-V16 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component - Photo Map |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the stack of videos viewed on map of Instagram. | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and password. * Tap on Done. * Tap on https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/10734295_353208028193099_749999169_n.png to open camera of device. * Tap on gallery. * Choose any video, tap on next. * Tap on Add location and choose a location from the list. * Tap on Share. * Add another video using same steps. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to your Photo Map. | | | |
| Pre-Condition: User must have an Instagram account and entered valid credentials. User should have uploaded and tagged more than one video. | | Post Condition: | |
| Input Data: | | Expected Output: All the videos of user will be viewed as a stack on map. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID#: | INM-LOC-P17 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component - Photo Map |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the zoom in and auto mapping feature of Instagram. | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to your Photo Map. * Tap on the stack of videos. | | | |
| Pre-Condition: User must have an Instagram account and entered valid credentials. User should have tagged more than one video. | | Post Condition: | |
| Input Data: | | Expected Output: The map will zoom in and auto-map the videos to location where it is tagged. The Geo objects will also change as map is zoomed in. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | INM-LOC-V18 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component - Photo Map |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the zoom in and auto mapping feature of Instagram. | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and password. * Tap on Done. * Go to some other user’s profile by tapping on users. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to Photo Map. * Tap on the stack of videos. | | | |
| Pre-Condition: User must have an Instagram account and entered valid credentials. Other user should have tagged more than one video. | | Post Condition: | |
| Input Data: | | Expected Output: The map will zoom in and auto-map the videos to location where it is tagged. The Geo objects will also change as map is zoomed in. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | INM-LOC-P19 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component - Photo Map |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check zoom out feature of Instagram. | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and password. * Tap on Done. * Go to other users profile. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get into Photo Map. * Tap on the stack of videos. * Tap on zoom out. | | | |
| Pre-Condition: User must have an Instagram account and entered valid credentials. User should have tagged more than one video. | | Post Condition: | |
| Input Data: | | Expected Output: The map will zoom out and videos of nearby locations will be stacked together. The Geo Objects will also change as map is zoomed out. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | INM-LOC-V20 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component - Photo Map |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check zoom out feature of Instagram. | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to your Photo Map. * Tap on the stack of videos. * Tap on zoom out. | | | |
| Pre-Condition: User must have an Instagram account and entered valid credentials. User should have tagged more than one video. | | Post Condition: | |
| Input Data: | | Expected Output: The map will zoom out and videos of nearby locations will be stacked together. The Geo Objects will also change as map is zoomed out. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | INM-LOC-P21 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component - Photo Map |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check zoom out feature of Instagram. | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to your Photo Map. * Tap on any video. * Tap on “i” button. * Tap on more options and then edit. * Tap on the location of the video. * Tap on “Change Location”. * Choose a location from the list. * Tap on Done. | | | |
| Pre-Condition: User must have an Instagram account and entered valid credentials. User should have tagged atleast one video. | | Post Condition: | |
| Input Data: | | Expected Output: The video will be shown in photomap at new location chosen by the User. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | INM-LOC-V22 | Test Name: | Location Based |
| Written By: | Divanshu Arneja | Document Date: | 11/18/2014 |
| Test Type: | Black Box Testing | Test Suite: | Location Component - Photo Map |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check zoom out feature of Instagram. | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to your Photo Map. * Tap on any video. * Tap on “i” button. * Tap on more options and then edit. * Tap on the location of the video. * Tap on “Remove Location”. * Choose a location from the list. * Tap on Done. | | | |
| Pre-Condition: User must have an Instagram account and entered valid credentials. User should have tagged atleast one video. | | Post Condition: | |
| Input Data: | | Expected Output: The selected video will be removed from photo map. | |
| Required Test Script: Requirement Specification. | | | |

## Test Cases for Signup Component

**Test Goal:** GUI testing of Instagram application for Signup feature. The Signup/Login Screen includes Sign in and Sign Up. When the user clicks on Signup, the application prompts for an Email and Password.

**Targeted Adequate Coverage:** Covering all the Equivalence classes shown in the Table below.

**Testing Method:** Equivalence Partitioning and Decision Table Testing.

**Targeted Test coverage Criteria:** Covering all the partition.

**Test Case Summary: Register Using Facebook**

|  |  |
| --- | --- |
| Test Case ID | Test case Description |
| Register\_Facebook\_1 | Login by giving Email and password as null |
| Register\_Facebook\_2 | Login by valid Email and a password of less than 6 characters. |
| Register\_Facebook\_3 | Login by valid Email but not registered in the user list and a password equal to 6 characters |
| Register\_Facebook\_4 | Login with a invalid Email and a password greater than 6 characters |
| Register\_Facebook\_5 | Login with valid username and a password of length 6 and only special characters |
| Register\_Facebook\_6 | Login with valid Email and a valid password of length 6 or more. |

**Equivalence classes for FACEBOOK Email component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| FB1 | Email is NULL. | Invalid |
| FB2 | Invalid Email Format. | Invalid |
| FB3 | Enter valid Email address but not registered with Facebook. | Invalid |
| FB4 | Enter valid Email address registered with Facebook. | Valid |

**Equivalence classes for FACEBOOK Password component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| P1 | The input is NULL. | Invalid |
| P2 | The input contains only special characters less than 6 | Invalid |
| P3 | The input has only alphabets greater than or equal to 6. | Valid |
| P4 | The input has only numeric values greater than or equal to 6. | Valid |
| P5 | The input has only special characters greater than or equal to 6. | Valid |
| P6 | The input has only alphabets less than 6. | Invalid |
| P7 | The input has combination of alphabets and numeric values less than 6. | Invalid |
| P8 | The input has combination of alphabets and numeric values greater than or equal to 6. | Valid |
| P9 | The input has combination of alphabets and special characters less than 6. | Invalid |
| P10 | The input has combination of alphabets and special characters greater than or equal to 6. | Valid |
| P11 | The input has combination of numeric values and special characters less than 6. | Invalid |
| P12 | The input has combination of numeric values and special characters greater than or equal to 6. | Valid |
| P13 | The input has combination of numeric values, alphabets and special characters less than 6. | Invalid |
| P14 | The input has combination of numeric values, alphabets and special characters greater than or equal to 6. | Valid |
| P15 | The input has only numeric values less than 6. | Invalid |

**Test Case Summary: Register Using Email**

|  |  |
| --- | --- |
| Test Case ID | Test case Description |
| Register\_Email\_1 | Register by Email, Username and password as null |
| Register\_Email\_2 | Register by valid Email, Username and a password of less than 6 characters. |
| Register\_Email\_3 | Register by valid Email but invalid username and a password equal to 6 characters |
| Register\_Email\_4 | Register with a invalid Email and with valid format for username and password. |
| Register\_Email\_5 | Register with valid Email, Username length less than 6 and a password of length 6 and only special characters |
| Register\_Email\_6 | Register with valid Email, Username and a valid password of length 6 or more. |
| Register\_Email\_7 | Register with valid Email, Username containing only number and special characters and a password of length 6 and only special characters. |
| Register\_Email\_8 | Register with valid Email, Username containing only number and a password of length 6 and only special characters. |
| Register\_Email\_9 | Register with valid Email, Username containing only special characters and a password of length 6 and only special characters. |

**Equivalence classes for Email component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| EM1 | Email is NULL. | Invalid |
| EM2 | Invalid Email Format. | Invalid |
| EM3 | Enter valid Email address but not registered with Facebook. | Invalid |
| EM4 | Enter valid Email address registered with Facebook. | Valid |

**Equivalence classes for Email Password component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| P1 | The input is NULL. | Invalid |
| P2 | The input contains only special characters less than 6 | Invalid |
| P3 | The input has only alphabets greater than or equal to 6. | Valid |
| P4 | The input has only numeric values greater than or equal to 6. | Valid |
| P5 | The input has only special characters greater than or equal to 6. | Valid |
| P6 | The input has only alphabets less then 6. | Invalid |
| P7 | The input has combination of alphabets and numeric values less than 6. | Invalid |
| P8 | The input has combination of alphabets and numeric values greater than or equal to 6. | Valid |
| P9 | The input has combination of alphabets and special characters less than 6. | Invalid |
| P10 | The input has combination of alphabets and special characters greater than or equal to 6. | Valid |
| P11 | The input has combination of numeric values and special characters less than 6. | Invalid |
| P12 | The input has combination of numeric values and special characters greater than or equal to 6. | Valid |
| P13 | The input has combination of numeric values, alphabets and special characters less than 6. | Invalid |
| P14 | The input has combination of numeric values, alphabets and special characters greater than or equal to 6. | Valid |
| P15 | The input has only numeric values less than 6. | Invalid |

**Equivalence classes for Username component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| IN1 | User name is NULL. | Invalid |
| IN2 | User name includes all number. | Invalid |
| IN3 | User name is not regsitered. | Invalid |
| IN4 | Registered username with valid format. | Valid |

**Equivalence classes for Full Name component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| FN1 | Input is NULL. | Invalid |
| FN2 | Input contains alphabets. | Valid |
| FN3 | Input contains numbers. | Valid |
| FN4 | Input contains special characters. | Valid |
| FN5 | Input contains a combination of alphabets, number and special characters. | Valid |

**Equivalence classes for Phone Number component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| FN1 | Input is NULL. | Invalid |
| FN2 | Input contains numbers. | Valid |
| FN3 | Input contains Alphabets. | Invalid |
| FN4 | Input contains special characters. | Invalid |
| FN5 | Input contains a combination of alphabets, number and special characters. | Invalid |

**Equivalence classes for Photo component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| PH1 | No photo selected | Invalid |
| PH2 | Photo Selected | Valid |

**Test Cases for the Sign Up Feature:**

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-01 | Test Name: | Add Account |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Enter Email or phone number and password for the Facebook application. | | | |
| Pre-Condition: User should have an account on Facebook. Username and password entered should be valid. | | Post Condition: Should use valid input to log in into the application. | |
| Input Data:  Email id: “BLANK”  Password: abc123 | | Expected Output:  It will ask for a valid email address. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-02 | Test Name: | Add Account |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Enter Email or phone number and password for the Facebook application. | | | |
| Pre-Condition: User should have an account on Facebook. Username and password entered should be valid. | | Post Condition: | |
| Input Data:  Email id: abc  Password: abc123 | | Expected Output:  It will ask for a valid email address. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-03 | Test Name: | ADD ACCOUNT |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Enter Email or phone number and password for the Facebook application. | | | |
| Pre-Condition: User should have an account on Facebook. Username and password entered should be valid. | | Post Condition: | |
| Input Data:  Email id: abc@gmail.com  Password: "BLANK" | | Expected Output:  It will ask for a password. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-04 | Test Name: | ADD ACCOUNT |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Enter Email or phone number and password for the Facebook application. | | | |
| Pre-Condition: User should have an account on Facebook. Username and password entered should be valid. | | Post Condition: | |
| Input Data:  Email id: abc@gmail.com  Password: Wrong password | | Expected Output:  It will ask us to verify the password. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-05 | Test Name: | ADD ACCOUNT |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Enter Email or phone number and password for the Facebook application. | | | |
| Pre-Condition: User should have an account on Facebook. Username and password entered should be valid. | | Post Condition: | |
| Input Data:  Email id: abc@gmail.com  Password: "BLANK" | | Expected Output:  It will ask for a password. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-06 | Test Name: | ADD ACCOUNT |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Enter Email or phone number and password for the Facebook application. | | | |
| Pre-Condition: User should have an account on Facebook. Username and password entered should be valid. | | Post Condition: | |
| Input Data:  Email id: abc@gmail.com  Password: xxxxxxx | | Expected Output:  No user account is found with the following Email account. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-07 | Test Name: | ADD ACCOUNT |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Enter Email or phone number and password for the Facebook application. | | | |
| Pre-Condition: User should have an account on Facebook. Username and password entered should be valid. | | Post Condition: | |
| Input Data:  Email id: "Blank"  Password: "Blank" | | Expected Output:  It will ask to enter the user name and password. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-08 | Test Name: | ADD ACCOUNT |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Enter Email or phone number and password for the Facebook application. | | | |
| Pre-Condition: User should have an account on Facebook. Username and password entered should be valid. | | Post Condition: | |
| Input Data:  Email id: abc@gmail.com  Password: "BLANK" | | Expected Output:  It will ask for a password. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-09 | Test Name: | Add Account |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Tap on Register with Email. | | | |
| Pre-Condition: | | Post Condition:  User must try to create the account with a valid input. | |
| Input Data:  Email id: “BLANK”  Username: XYZ123  Password: abc123 | | Expected Output:  A pop up message will be displayed asking for a Email address. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-10 | Test Name: | Add Account |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description:  This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Tap on Register with Email. | | | |
| Pre-Condition: | | Post Condition:  User must try to create the account with a valid input. | |
| Input Data:  Email id: “BLANK”  Username: “BLANK”  Password: “BLANK” | | Expected Output:  A pop up message will be displayed asking for the required fields. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-11 | Test Name: | Add Account |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Tap on Register with Email. | | | |
| Pre-Condition: | | Post Condition:  User must try to create the account with a valid input. | |
| Input Data:  Email id: abc@gmail.com  Username: “BLANK”  Password: xxxxxx | | Expected Output:  A pop up message will be displayed asking for a valid username. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-12 | Test Name: | Add Account |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Tap on Register with Email. | | | |
| Pre-Condition: | | Post Condition:  User must try to create the account with a valid input. | |
| Input Data:  Email id: abc@gmail.com  Username: “BLANK”  Password: “BLANK” | | Expected Output:  A pop up message will be displayed asking for the required fields. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-13 | Test Name: | Add Account |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Tap on Register with Email. | | | |
| Pre-Condition: | | Post Condition:  User must try to create the account with a valid input. | |
| Input Data:  Email id: “BLANK”  Username: XYZ1306  Password: “BLANK” | | Expected Output:  A pop up message will be displayed asking for the required fields. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-14 | Test Name: | Add Account |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Tap on Register with Email. | | | |
| Pre-Condition: | | Post Condition:  User must try to create the account with a valid input. | |
| Input Data:  Email id: abc@  Username: XYZ1306  Password: xxxxxx | | Expected Output:  A pop up message will be displayed asking for the valid email address. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-15 | Test Name: | Add Account |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Tap on Register with Email. | | | |
| Pre-Condition: | | Post Condition:  User must try to create the account with a valid input. | |
| Input Data:  Email id: abc@gmail.com  Username: XYZ  Password: xxxxxx | | Expected Output:  A pop up message will be displayed saying enter a valid user name. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-16 | Test Name: | Add Account |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Tap on Register with Email. | | | |
| Pre-Condition: | | Post Condition:  User must try to create the account with a valid input. | |
| Input Data:  Email id: abc@gmail.com  Username: XYZ1306  Password: xxx | | Expected Output:  A pop up message will be displayed saying enter a valid password. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-17 | Test Name: | Add Account |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Tap on Register with Email. | | | |
| Pre-Condition: | | Post Condition:  User must try to create the account with a valid input. | |
| Input Data:  Email id: abc@gmailcom  Username: XYZ1306  Password: xxxxxxx | | Expected Output:  A pop up message will be displayed saying enter a valid email address. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-18 | Test Name: | Add Account |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Tap on Register with Email. | | | |
| Pre-Condition: | | Post Condition:  User must try to create the account with a valid input. | |
| Input Data:  Email id: abc@gmail.com  Username: XYZ1306  Password: xxxxxx | | Expected Output:  A pop up message will be displayed account created successfully. And it will take to a different page asking for complete name and phone number. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-19 | Test Name: | Add Account |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Tap on Register with Email. | | | |
| Pre-Condition: | | Post Condition:  User must try to create the account with a valid input. | |
| Input Data:  Email id: abc@gmail.com  Username: XYZ1306  Password: xxxxxx | | Expected Output:  A pop up message suggesting that “Account already exists” with the email address. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-20 | Test Name: | Add Account |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Tap on Register with Email. | | | |
| Pre-Condition: Account created. | | Post Condition: | |
| Input Data:  Enter complete name: XYZ ABC  Enter phone number:99999999 | | Expected Output:  A pop up message pointing to enter a correct phone number. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-21 | Test Name: | Add Account |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Tap on Register with Email. | | | |
| Pre-Condition: Account created. | | Post Condition: | |
| Input Data:  Enter complete name: XYZ ABC  Enter phone number: 999 999 9999 | | Expected Output:  Details will be accepted and it will open a new page to connect through friends through Facebook of email contacts. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-22 | Test Name: | Add Account |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Tap on Register with Email. | | | |
| Pre-Condition: Account created. | | Post Condition: | |
| Input Data:  Tap on Follow friends through Facebook. | | Expected Output:  It will take you to the Facebook Login Page. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-23 | Test Name: | Add Account |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description:  This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Tap on Register with Email. | | | |
| Pre-Condition: Account created. | | Post Condition: | |
| Input Data:  Tap on Follow friends through Facebook.  Valid login details for Facebook should be provided as Input. | | Expected Output:  It will connect all your Facebook to Instagram. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-24 | Test Name: | Add Account |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Tap on Register with Email. | | | |
| Pre-Condition: Account created. | | Post Condition: | |
| Input Data:  Tap on import contacts through Email. | | Expected Output:  All the email contacts will be used and you will automatically follow the friends. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-25 | Test Name: | ADD ACCOUNT |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Tap on Register with Email. * Valid details are provided. * Tap on the Instagram suggestions to follow people. | | | |
| Pre-Condition: Account created. | | Post Condition: | |
| Input Data: Tap on the Instagram suggestions to follow people. | | Expected Output: It will give suggestions to you to which people you can follow. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-26 | Test Name: | ADD ACCOUNT |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Tap on Register with Email. * Valid details are provided. * Tap on the Instagram suggestions to follow people. | | | |
| Pre-Condition: Account created. | | Post Condition: | |
| Input Data: Tap on the follow button. | | Expected Output: The button will turn green and you will be able to see the posts from the people you are following. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-27 | Test Name: | ADD ACCOUNT |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Tap on Register with Email. * Valid details are provided. * Tap on the Instagram suggestions to follow people. | | | |
| Pre-Condition: Account created. | | Post Condition: | |
| Input Data: Tap on the green button again. | | Expected Output: You will not follow the user any more. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-ACC-28 | Test Name: | Add Account |
| Written By: | Saumil jain | Document Date: | 10/24/2014 |
| Test Type: | Black box testing | Test Suite: | Signup Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description: This test case is used to check if the account being created is valid or invalid. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Register with Facebook. * Tap on Register with Email. * Valid details are provided. * Tap on the Instagram suggestions to follow people. * Tap on Next. | | | |
| Pre-Condition: Account created. | | Post Condition: | |
| Input Data: Tap on Next. | | Expected Output: You will be on your Home Screen. | |
| Required Test Script: Requirement Specification. | | | |

**Decision Table for Facebook Registration:**

**Decision Table testing for the log in Feature:**

|  |  |
| --- | --- |
| CONDITION ID# | DESCRIPTION |
| C1 | Valid Email |
| C2 | Valid Password |

|  |  |
| --- | --- |
| ACTION ID# | DESCRIPTION |
| A1 | Display message Email ID does not exist. |
| A2 | Invalid Password |
| A3 | Logged In. |

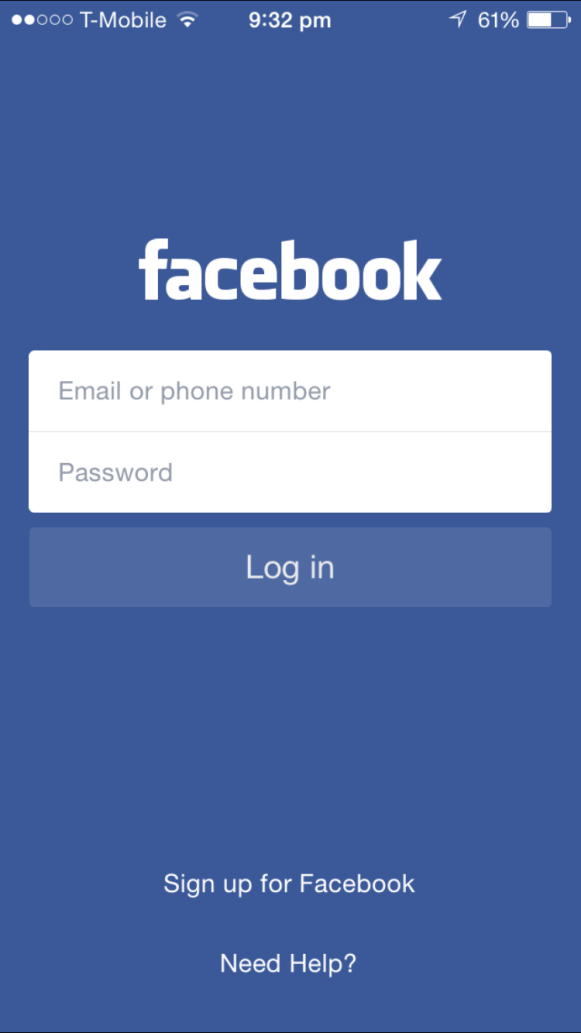
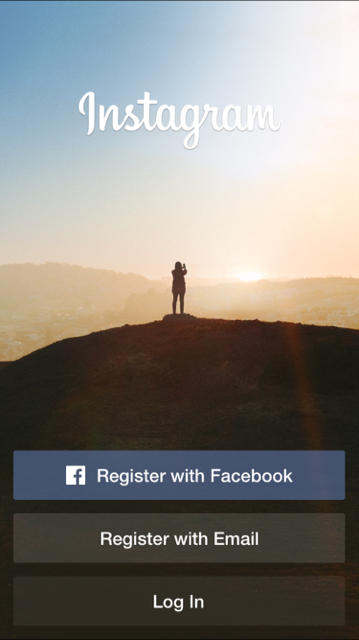
|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| CONDITIONS | 1 | 2 | 3 | 4 |
| C1 | T | T | F | F |
| C2 | T | F | T | F |
| ACTIONS |  |  |  |  |
| A1 |  |  | T | T |
| A2 |  | T |  |  |
| A3 | T |  |  |  |

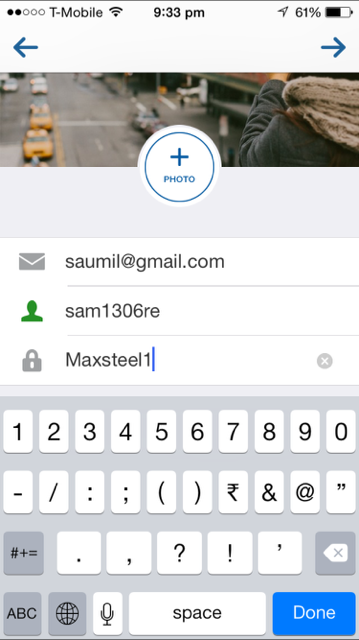
**Register Using Email:**

|  |  |
| --- | --- |
| CONDITION ID# | DESCRIPTION |
| C1 | Valid Email |
| C2 | Valid Password |
| C3 | Valid Username |

|  |  |
| --- | --- |
| ACTION ID# | DESCRIPTION |
| A1 | Display message Invalid Email. |
| A2 | Display message Invalid Username. |
| A3 | Display message Invalid Password. |
| A4 | Logged In. |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Conditions** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** |
| **C1** | **T** | **T** | **T** | **T** | **F** | **F** | **F** | **F** |
| **C2** | **T** | **T** | **F** | **F** | **T** | **T** | **F** | **F** |
| **C3** | **T** | **F** | **T** | **F** | **T** | **F** | **T** | **F** |
| **Actions** |  |  |  |  |  |  |  |  |
| **A1** |  |  |  |  | **T** | **T** | **T** | **T** |
| **A2** |  | **T** |  | **T** |  |  | **T** | **T** |
| **A3** |  | **T** | **T** |  |  | **T** | **T** |  |
| **A4** | **T** |  |  |  |  |  |  |  |





**Screenshots for the Signup Feature**

## Test Cases for Login/Forgot Password component –

**Test Goal:** GUI testing of Instagram application for Login feature. The Signup/Login Screen includes Sign in and Sign Up. When the user clicks on Log In, the application prompts for an Email and Password.

**Targeted Adequate Coverage:** Covering all the Equivalence classes shown in the Table below.

**Testing Method:** Equivalence Partitioning and Decision Table Testing.

**Targeted Test coverage Criteria:** Covering all the partition.

|  |  |
| --- | --- |
| Test Case ID | Test case Description |
| Login\_Instagram\_1 | Login by giving user name and password as null |
| Login\_Instagram\_2 | Login by correct username and a password of less than 6 characters. |
| Login\_Instagram\_3 | Login by using a correct format username but not registered in the user list and a password equal to 6 characters |
| Login\_Instagram\_4 | login by giving invalid username and a password greater than 6 characters |
| Login\_Instagram\_5 | Login with valid username and a password of length 6 and only special characters |
| Login\_Instagram\_6 | Login with valid username and a valid password of length 6 or more. |

**Equivalence classes for Username component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| IN1 | User name is NULL. | Invalid |
| IN2 | User name includes all number. | Invalid |
| IN3 | User name is not registered. | Invalid |
| IN4 | Registered username with valid format. | Valid |

**Equivalence classes for Password component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| IN1 | The input is NULL. | Invalid |
| IN2 | The input contains only special characters less than 6 | Invalid |
| IN3 | The input has only alphabets greater than or equal to 6. | Valid |
| IN4 | The input has only numeric values greater than or equal to 6. | Valid |
| IN5 | The input has only special characters greater than or equal to 6. | Valid |
| IN6 | The input has only alphabets less then 6. | Invalid |
| IN7 | The input has combination of alphabets and numeric values less than 6. | Invalid |
| IN8 | The input has combination of alphabets and numeric values greater than or equal to 6. | Valid |
| IN9 | The input has combination of alphabets and special characters less than 6. | Invalid |
| IN10 | The input has combination of alphabets and special characters greater than or equal to 6. | Valid |
| IN11 | The input has combination of numeric values and special characters less than 6. | Invalid |
| IN12 | The input has combination of numeric values and special characters greater than or equal to 6. | Valid |
| IN13 | The input has combination of numeric values, alphabets and special characters less than 6. | Invalid |
| IN14 | The input has combination of numeric values, alphabets and special characters greater than or equal to 6. | Valid |
| IN15 | The input has only numeric values less than 6. | Invalid |

**Decision Table testing for the log in Feature:**

|  |  |
| --- | --- |
| CONDITION ID# | DESCRIPTION |
| C1 | Valid User name |
| C2 | Valid Password |

|  |  |
| --- | --- |
| ACTION ID# | DESCRIPTION |
| A1 | Display message Invalid Username/Password |
| A2 | Logged In. |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| CONDITIONS | 1 | 2 | 3 | 4 |
| C1 | T | T | F | F |
| C2 | T | F | T | F |
| ACTIONS |  |  |  |  |
| A1 |  | T | T | T |
| A2 | T |  |  |  |

**Test Cases for Login:**

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-LOG-01 | Test Name: | LOGIN |
| Written By: | Saumil Jain | Document Date: | 24 - OCT - 2014 |
| Test Type: | Black Box Testing | Test Suite: | Log In Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description:  This test case is used to check if an existing user can login successfully. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and Password for the Instagram application. | | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition:  User must try to sign in with a valid input. | |
| Input Data:  User Name: “BLANK”  Password: "BLANK" | | Expected Output:  A message will pop up asking for the user name. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-LOG-02 | Test Name: | LOGIN |
| Written By: | Saumil Jain | Document Date: | 10/28/14 |
| Test Type: | Black Box Testing | Test Suite: | Log In Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description:  This test case is used to check if an existing user can login successfully. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and Password for the Instagram application. | | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition:  User must try to sign in with a valid input. | |
| Input Data:  User Name: XYZ  Password: "BLANK" | | Expected Output:  A message will pop up asking for the password. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-LOG-03 | Test Name: | LOGIN |
| Written By: | Saumil Jain | Document Date: | 10/28/14 |
| Test Type: | Black Box Testing | Test Suite: | Log In Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description:  This test case is used to check if an existing user can login successfully. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and Password for the Instagram application. | | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition:  User must try to sign in with a valid input. | |
| Input Data:  User Name: “BLANK”  Password: xxxxxx | | Expected Output:  A message will pop up asking for the password. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-LOG-04 | Test Name: | LOGIN |
| Written By: | Saumil Jain | Document Date: | 10/28/14 |
| Test Type: | Black Box Testing | Test Suite: | Log In Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description:  This test case is used to check if an existing user can login successfully. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and Password for the Instagram application. | | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition:  User must try to sign in with a valid input. | |
| Input Data:  User Name: XY  Password: XX | | Expected Output:  A message will pop up asking valid username/password. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-LOG-05 | Test Name: | LOGIN |
| Written By: | Saumil Jain | Document Date: | 10/28/14 |
| Test Type: | Black Box Testing | Test Suite: | Log in Component |
| Product Name: | Instagam | Release and Version no: | V. 6.1.4 |
| Description:  This test case is used to check if an existing user can login successfully. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and Password for the Instagram application. | | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition:  User must try to sign in with a valid input. | |
| Input Data:  User Name: XYZ1306  Password: "BLANK" | | Expected Output:  A message will pop up asking for the password. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-LOG-06 | Test Name: | LOGIN |
| Written By: | Saumil Jain | Document Date: | 10/28/14 |
| Test Type: | Black Box Testing | Test Suite: | Log In Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description:  This test case is used to check if an existing user can login successfully. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and Password for the Instagram application. | | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition:  User must try to sign in with a valid input. | |
| Input Data:  User Name: XYZ1306  Password: xx | | Expected Output:  A message will pop up asking for valid password. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-LOG-07 | Test Name: | LOGIN |
| Written By: | Saumil Jain | Document Date: | 10/28/14 |
| Test Type: | Black Box Testing | Test Suite: | Log In Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description:  This test case is used to check if an existing user can login successfully. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter User name and Password for the Instagram application. | | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition:  User must try to sign in with a valid input. | |
| Input Data:  User Name: XYZ1306  Password: xxxxxx | | Expected Output:  The HOME screen of the account will appear and the user can access the Instagram application | |
| Required Test Script: Requirement Specification. | | | |

**Testing the Forgot Password**

|  |  |
| --- | --- |
| Test Case ID | Test case Description |
| Forgot\_Password \_1 | Enter Username or Email as Null. |
| Forgot\_Password \_2 | Enter invalid Email or a username less than 6 characters. |
| Forgot\_Password \_3 | Enter a valid Email or valid format for username but not registered. |
| Forgot\_Password \_4 | Enter a valid registered Email or Username |

**Equivalence classes for Email component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| FB1 | Email is NULL. | Invalid |
| FB2 | Invalid Email Format. | Invalid |
| FB3 | Enter valid Email address but not registered with Facebook. | Invalid |
| FB4 | Enter valid Email address registered with Facebook. | Valid |

**Equivalence classes for Username component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| IN1 | User name is NULL. | Invalid |
| IN2 | User name includes all number. | Invalid |
| IN3 | User name is not regsitered. | Invalid |
| IN4 | Registered username with valid format. | Valid |

**Equivalence classes to Reset Using Facebook**

**Equivalence classes for FACEBOOK Email component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| FB1 | Email is NULL. | Invalid |
| FB2 | Invalid Email Format. | Invalid |
| FB3 | Enter valid Email address but not registered with Facebook. | Invalid |
| FB4 | Enter valid Email address registered with Facebook. | Valid |

**Equivalence classes for FACEBOOK Password component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| P1 | The input is NULL. | Invalid |
| P2 | The input contains only special characters less than 6 | Invalid |
| P3 | The input has only alphabets greater than or equal to 6. | Valid |
| P4 | The input has only numeric values greater than or equal to 6. | Valid |
| P5 | The input has only special characters greater than or equal to 6. | Valid |
| P6 | The input has only alphabets less then 6. | Invalid |
| P7 | The input has combination of alphabets and numeric values less than 6. | Invalid |
| P8 | The input has combination of alphabets and numeric values greater than or equal to 6. | Valid |
| P9 | The input has combination of alphabets and special characters less than 6. | Invalid |
| P10 | The input has combination of alphabets and special characters greater than or equal to 6. | Valid |
| P11 | The input has combination of numeric values and special characters less than 6. | Invalid |
| P12 | The input has combination of numeric values and special characters greater than or equal to 6. | Valid |
| P13 | The input has combination of numeric values, alphabets and special characters less than 6. | Invalid |
| P14 | The input has combination of numeric values, alphabets and special characters greater than or equal to 6. | Valid |
| P15 | The input has only numeric values less than 6. | Invalid |

**Test Cases for Forgot Password:**

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-UP-01 | Test Name: | FORGOT PASSWORD |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | ACCOUNT COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the Forgot Password option. | | |
| Procedure: | Open the Instagram application on mobile.  Tap on Log In.  Tap in Forgot Password option.  Tap on User name or Email. | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition: User should have a valid user name or Email address or a Facebook account. | |
| Input Data:  User input a invalid user name or Email. | | Expected Output:  A message will pop up asking valid credentials. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-UP-02 | Test Name: | FORGOT PASSWORD |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | ACCOUNT COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the Forgot Password option. | | |
| Procedure: | Open the Instagram application on mobile.  Tap on Log In.  Tap in Forgot Password option.  Tap on User name or Email. | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition: User should have a valid user name or Email address or a Facebook account. | |
| Input Data:  User does not input any data. | | Expected Output:  Nothing will happen. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-UP-03 | Test Name: | FORGOT PASSWORD |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | ACCOUNT COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the Forgot Password option. | | |
| Procedure: | Open the Instagram application on mobile.  Tap on Log In.  Tap in Forgot Password option.  Tap on User name or Email. | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition: User should have a valid user name or Email address or a Facebook account. | |
| Input Data:  User input valid user name and Email. | | Expected Output:  New page opens providing option to reset password through:  Send a Password Reset Email.  Send a Password Reset SMS.  Reset using Facebook. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-UP-04 | Test Name: | FORGOT PASSWORD |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | ACCOUNT COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the Forgot Password option. | | |
| Procedure: | Open the Instagram application on mobile.  Tap on Log In.  Tap in Forgot Password option.  Tap on User name or Email. | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition: User should have a valid user name or Email address or a Facebook account. | |
| Input Data: Tap on Send a Password Reset Email. | | Expected Output:  A message will pop up saying a password reset link has been send. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-UP-05 | Test Name: | FORGOT PASSWORD |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | ACCOUNT COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the Forgot Password option. | | |
| Procedure: | Open the Instagram application on mobile.  Tap on Log In.  Tap in Forgot Password option.  Tap on User name or Email.  Tap on Send Password Reset Link.  Log in into your Email address.  Open the Email.  Tap on Reset Password button in the Email. | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition: User should have a valid user name or Email address. | |
| Input Data: Tap on Reset Password button in the Email. | | Expected Output:  A new page will open asking for the new Password. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-UP-06 | Test Name: | FORGOT PASSWORD |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | ACCOUNT COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the Forgot Password option. | | |
| Procedure: | Open the Instagram application on mobile.  Tap on Log In.  Tap in Forgot Password option.  Tap on User name or Email.  Tap on Send Password Reset Link.  Log in into your Email address.  Open the Email.  Tap on Reset Password button in the Email. | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition: User should have a valid user name or Email address. | |
| Input Data:  Password: xxx  Confirm Password: "BLANK" | | Expected Output:  It will pop up a message asking to put a password in confirm password field. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-UP-07 | Test Name: | FORGOT PASSWORD |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | ACCOUNT COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the Forgot Password option. | | |
| Procedure: | Open the Instagram application on mobile.  Tap on Log In.  Tap in Forgot Password option.  Tap on User name or Email.  Tap on Send Password Reset Link.  Log in into your Email address.  Open the Email.  Tap on Reset Password button in the Email. | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition: User should have a valid user name or Email address. | |
| Input Data:  Password: xxx  Confirm Password: xxx | | Expected Output:  A message will pop up saying the password should be atleast 6 digit. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-UP-08 | Test Name: | FORGOT PASSWORD |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | ACCOUNT COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the Forgot Password option. | | |
| Procedure: | Open the Instagram application on mobile.  Tap on Log In.  Tap in Forgot Password option.  Tap on User name or Email.  Tap on Send Password Reset Link.  Log in into your Email address.  Open the Email.  Tap on Reset Password button in the Email. | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition: User should have a valid user name or Email address. | |
| Input Data:  Password: xxxxxx  Confirm Password: xxxxxy | | Expected Output:  A message will pop up saying both the passwords should match. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-UP-09 | Test Name: | FORGOT PASSWORD |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | ACCOUNT COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the Forgot Password option. | | |
| Procedure: | Open the Instagram application on mobile.  Tap on Log In.  Tap in Forgot Password option.  Tap on User name or Email.  Tap on Send Password Reset Link.  Log in into your Email address.  Open the Email.  Tap on Reset Password button in the Email. | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition: User should have a valid user name or Email address. | |
| Input Data:  Password: xxxxxx  Confirm Password: xxxxxx | | Expected Output:  A message will pop up saying "Congratulations, your password has been reset". | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-UP-10 | Test Name: | FORGOT PASSWORD |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | ACCOUNT COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the Forgot Password option. | | |
| Procedure: | Open the Instagram application on mobile.  Tap on Log In.  Tap in Forgot Password option.  Tap on User name or Email.  Tap on Send a Password reset SMS. | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition: User must have a phone number registered with the account. | |
| Input Data:  Tap on Send a Password reset SMS. | | Expected Output:  A SMS will be sent with the password reset code. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-UP-11 | Test Name: | FORGOT PASSWORD |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | ACCOUNT COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the Forgot Password option. | | |
| Procedure: | Open the Instagram application on mobile.  Tap on Log In.  Tap in Forgot Password option.  Tap on User name or Email.  Tap on Send a Password reset SMS.  Tap on Next. | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition: User must have a phone number registered with the account. | |
| Input Data:  Enter the password reset code in the space provided. | | Expected Output:  A new page asking for a new password and confirm password page will open. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-UP-12 | Test Name: | FORGOT PASSWORD |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | ACCOUNT COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the Forgot Password option. | | |
| Procedure: | Open the Instagram application on mobile.  Tap on Log In.  Tap in Forgot Password option.  Tap on User name or Email.  Tap on Send a Password reset SMS.  Tap on Next. | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition: User must have a phone number registered with the account. | |
| Input Data:  Password: xxx  Confirm Password: "BLANK" | | Expected Output:  It will pop up a message asking to put a password in confirm password field. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-UP-13 | Test Name: | FORGOT PASSWORD |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | ACCOUNT COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the Forgot Password option. | | |
| Procedure: | Open the Instagram application on mobile.  Tap on Log In.  Tap in Forgot Password option.  Tap on User name or Email.  Tap on Send a Password reset SMS.  Tap on Next. | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition: User must have a phone number registered with the account. | |
| Input Data:  Enter the password reset code in the space provided. | | Expected Output:  A new page asking for a new password and confirm password page will open. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-UP-14 | Test Name: | FORGOT PASSWORD |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | ACCOUNT COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the Forgot Password option. | | |
| Procedure: | Open the Instagram application on mobile.  Tap on Log In.  Tap in Forgot Password option.  Tap on User name or Email.  Tap on Send a Password reset SMS.  Tap on Next. | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition: User must have a phone number registered with the account. | |
| Input Data:  Password: xxxxxx  Confirm Password: xxxxxx | | Expected Output:  A message will pop up saying "Congratulations, your password has been reset". | |
| Required Test Script: Requirement Specification. | | | |

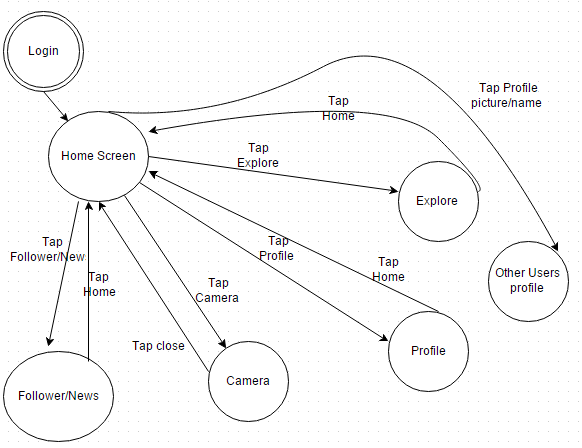
|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-UP-15 | Test Name: | FORGOT PASSWORD |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | ACCOUNT COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the Forgot Password option. | | |
| Procedure: | Open the Instagram application on mobile.  Tap on Log In.  Tap in Forgot Password option.  Tap on User name or Email.  Tap on Reset using Facebook. | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition: User must have a valid Facebook account and the user should be logged in the Facebook account. | |
| Input Data:  Tap on Reset using Facebook. | | Expected Output:  A new page will open asking for the new password. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-UP-16 | Test Name: | FORGOT PASSWORD |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | ACCOUNT COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the Forgot Password option. | | |
| Procedure: | Open the Instagram application on mobile.  Tap on Log In.  Tap in Forgot Password option.  Tap on User name or Email.  Tap on Reset using Facebook. | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition: User must have a valid Facebook account and the user should be logged in the Facebook account. | |
| Input Data:  Password: xxxxxx  Confirm Password: xxxxxx  Tap on Reset. | | Expected Output:  A message will pop up saying "Congratulations, your password has been reset". | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-UP-17 | Test Name: | FORGOT PASSWORD |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | ACCOUNT COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description: | This test case is used to check the Forgot Password option. | | |
| Procedure: | Open the Instagram application on mobile.  Tap on Log In.  Tap in Forgot Password option.  Tap on User name or Email.  Tap on Send a Password reset SMS.  Tap on Next. | | |
| Pre-Condition: User must have a Instagram account. | | Post Condition: User must have a phone number registered with the account. | |
| Input Data:  Enter the password reset code in the space provided. | | Expected Output:  A new page asking for a new password and confirm password page will open. | |
| Required Test Script: Requirement Specification. | | | |

## Test Cases for Home component –



****

**Screenshot for the Home Screen**

**Test Goal:** GUI testing of Instagram application for Home feature.

**Targeted Adequate Coverage:** Covering all the Equivalence classes shown in the Table below.

**Testing Method:** Equivalence Partitioning and Decision Table Testing.

**Targeted Test coverage Criteria:** Covering all the partition.

**Decision Table testing for the Profile Tab:**

|  |  |
| --- | --- |
| CONDITION ID# | DESCRIPTION |
| C1 | The Grid View is tapped. |
| C2 | The timeline view is tapped |
| C3 | The photo map tab is tapped |
| C4 | The photos tab is tapped |

|  |  |
| --- | --- |
| ACTION ID# | DESCRIPTION |
| A1 | Tap on the button with Grid. |
| A2 | Tap on the button with 3 horizontal lines. |
| A3 | Tap on the location button. |
| A4 | Tap on the photos button. |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| CONDITIONS | 1 | 2 | 3 | 4 |
| C1 | T | F | F | F |
| C2 | F | T | F | F |
| C3 | F | F | T | F |
| C4 | F | F | F | T |
| ACTIONS |  |  |  |  |
| A1 | T |  |  |  |
| A2 |  | T |  |  |
| A3 |  |  | T |  |
| A4 |  |  |  | T |

**Decision Table Testing for the dropdown menu on the Profile Screen:**

|  |  |
| --- | --- |
| CONDITION ID# | DESCRIPTION |
| C1 | Tap on dropdown menu on the Profile. |
| C2 | Tap on Block User |
| C3 | Tap on “Yes I’m sure” under the Block user Tab. |
| C4 | Tap on cancel to the Block user tab. |
| C5 | Tap on Report Inappropriate |
| C6 | Tap on Copy Profile URL. |
| C7 | Tap on Cancel to close the dropdown tab. |

|  |  |
| --- | --- |
| ACTION ID# | DESCRIPTION |
| A1 | Opens the dropdown menu. |
| A2 | Open the block user menu. |
| A3 | Blocks a user. |
| A4 | Closes the Block user menu. |
| A5 | Reports a post as Inappropriate. |
| A6 | Copies the profile URL on the clipboard. |
| A7 | Closes the dropdown menu. |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| CONDITIONS | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| C1 | T | T | T | T | T | T | T |
| C2 | F | T | T | T | F | F | F |
| C3 | F | F | F | T | F | F | F |
| C4 | F | F | T | F | F | F | F |
| C5 | F | F | F | F | F | F | F |
| C6 | F | F | F | F | F | T | F |
| C7 | F | F | F | F | F | F | T |
| ACTIONS |  |  |  |  |  |  |  |
| A1 | T |  |  |  |  |  |  |
| A2 |  | T |  |  |  |  |  |
| A3 |  |  |  | T |  |  |  |
| A4 |  |  | T |  |  |  |  |
| A5 |  |  |  |  | T |  |  |
| A6 |  |  |  |  |  | T |  |
| A7 |  |  |  |  |  |  | T |

**Decision Table Testing For Green Following button:**

|  |  |
| --- | --- |
| CONDITION ID# | DESCRIPTION |
| C1 | Tap on the Following Green Button. |
| C2 | Tap on Unfollow button. |
| C3 | Tap on Close |
| C4 | Tap outside the menu. |

|  |  |
| --- | --- |
| ACTION ID# | DESCRIPTION |
| A1 | Open the Menu. |
| A2 | Unfollow |
| A3 | Close |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| CONDITIONS | 1 | 2 | 3 | 4 |
| C1 | T | T | T | T |
| C2 | F | T | F | F |
| C3 | F | F | T | F |
| C4 | F | F | F | T |
| ACTIONS |  |  |  |  |
| A1 | T |  |  |  |
| A2 |  | T |  |  |
| A3 |  |  | T | T |

**Decision Table Testing For Followers button:**

|  |  |
| --- | --- |
| CONDITION ID# | DESCRIPTION |
| C1 | Tap on the Followers Button. |
| C2 | Tap on user name. |
| C3 | Tap on +Follow button |

|  |  |
| --- | --- |
| ACTION ID# | DESCRIPTION |
| A1 | Opens the Followers page. |
| A2 | Open the user profile. |
| A3 | To follow a specific user. |

|  |  |  |  |
| --- | --- | --- | --- |
| CONDITIONS | 1 | 2 | 3 |
| C1 | T | T | T |
| C2 | F | T | F |
| C3 | F | F | T |
| ACTIONS |  |  |  |
| A1 | T |  |  |
| A2 |  | T |  |
| A3 |  |  | T |

**Decision Table Testing For Following button:**

|  |  |
| --- | --- |
| CONDITION ID# | DESCRIPTION |
| C1 | Tap on the Following Button. |
| C2 | Tap on user name. |
| C3 | Tap on +Follow button |

|  |  |
| --- | --- |
| ACTION ID# | DESCRIPTION |
| A1 | Opens the Following page. |
| A2 | Open the user profile. |
| A3 | To follow a specific user. |

|  |  |  |  |
| --- | --- | --- | --- |
| CONDITIONS | 1 | 2 | 3 |
| C1 | T | T | T |
| C2 | F | T | F |
| C3 | F | F | T |
| ACTIONS |  |  |  |
| A1 | T |  |  |
| A2 |  | T |  |
| A3 |  |  | T |

**Decision Table Testing for Like feature:**

|  |  |
| --- | --- |
| **Condition ID** | **Description** |
| C1 | Tap on Like Button |
| C2 | Double Tap on Photo |
| C3 | Tap on Liked Button |
| C4 | Tap on Comment Button |
| C5 | Double tap on More option |
| C6 | Tap on Report Inappropriate |
| C7 | Tap on Copy Share URL |
| **Action** | **Description** |
| A1 | Photo gets liked |
| A2 | Photo gets Un-liked |
| A3 | Comment screen opens up |
| A4 | More Option menu pops up |
| A5 | Photo is reported Inappropriate |
| A6 | Link to photo is copied |
| A7 | Nothing Happens |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Conditions** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| C1 | T | F | T | F | F | F | F | F | F | F |
| C2 | T | T | F | F | F | F | F | F | F | F |
| C3 | F | F | F | T | F | F | F | F | F | F |
| C4 | F | F | F | F | T | F | F | F | F | F |
| C5 | F | F | F | F | F | T | T | F | F | F |
| C6 | F | F | F | F | F | T | F | T | F | T |
| C7 | F | F | F | F | F | F | T | F | T | T |
| **Actions** |  |  |  |  |  |  |  |  |  |  |
| A1 | X | X | X |  |  |  |  |  |  |  |
| A2 |  |  |  | X |  |  |  |  |  |  |
| A3 |  |  |  |  | X |  |  |  |  |  |
| A4 |  |  |  |  |  | X | X |  |  |  |
| A5 |  |  |  |  |  | X |  |  |  |  |
| A6 |  |  |  |  |  |  | X |  |  |  |
| A7 |  |  |  |  |  |  |  | X | X | X |

**Decision Table Testing for Comment feature:**

|  |  |
| --- | --- |
| **Condition ID** | **Description** |
| C1 | User Swipes on the comments entered by himself |
| C2 | User Swipes on the comments entered by other user |
| C3 | Tap on reply |
| C4 | Tap on delete |
| C5 | Tap on report |
| C6 | Tap on Spam or Scam |
| C7 | Tap on Abusive Content |
| **Action** | **Description** |
| A1 | User gets 2 options. Reply or Delete |
| A2 | User gets 2 options. Reply or Report |
| A3 | Username appears on the comment |
| A4 | Comment is Deleted |
| A5 | Pop up for report appears |
| A6 | Comment is reported as Spam or Scam |
| A7 | Comment is reported as Abusive Content |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Conditions** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** |
| C1 | T | F | T | T | F | F | F | F |
| C2 | F | T | F | F | T | T | T | T |
| C3 | F | F | T | F | T | F | F | F |
| C4 | F | F | F | T | F | F | F | F |
| C5 | F | F | F | F | F | T | T | T |
| C6 | F | F | F | F | F | F | T | F |
| C7 | F | F | F | F | F | F | F | T |
| **Actions** |  |  |  |  |  |  |  |  |
| A1 | X |  | X | X |  |  |  |  |
| A2 |  | X |  |  | X | X | X | X |
| A3 |  |  | X |  | X |  |  |  |
| A4 |  |  |  | X |  |  |  |  |
| A5 |  |  |  |  |  | X | X | X |
| A6 |  |  |  |  |  |  | X |  |
| A7 |  |  |  |  |  |  |  | X |

**Equivalence classes for Comment component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| C1 | Comment is NULL. | Invalid |
| C2 | Only Digits | Valid |
| C3 | Only letters (uppercase and lower case) | Valid |
| C4 | Only Emoji | Valid |
| C5 | Only Special characters | Valid |
| C6 | Combination of digits, letters, Emoji and special characters | Valid |

**Test Cases for the Home Screen:**

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-01 | Test Name: | HOME SCREEN |
| Written By: | Saumil Jain | Document Date: | 10/29/14 |
| Test Type: | Black Box Testing | Test Suite: | Home Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description:  The test case is used to check the Home Screen Features. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Tap on first tab from the left at bottom of the screen with HOME logo on it. | | Expected Output: A screen with recent uploads of photo from other people will appear. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-02 | Test Name: | HOME SCREEN |
| Written By: | Saumil Jain | Document Date: | 10/29/14 |
| Test Type: | Black Box Testing | Test Suite: | Home Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description:  To test the like feature of the application. | | | |
| * Procedure: * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Double Tap on the image to like the image. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Go to the home screen double tap on the image. | | Expected Output: The image will be liked by you. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-03 | Test Name: | HOME SCREEN |
| Written By: | Saumil Jain | Document Date: | 10/29/14 |
| Test Type: | Black Box Testing | Test Suite: | Home Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description:  The test case is used to check the Home Screen features. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the Like button under the photo. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: On the Home Screen tap on the Like Button below the photo posted. | | Expected Output: The photo will be liked. And the Like Button will turn to Liked Button. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-04 | Test Name: | HOME SCREEN |
| Written By: | Saumil Jain | Document Date: | 10/29/14 |
| Test Type: | Black Box Testing | Test Suite: | Home Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description:  THIS TEST CASE IS USED TO CHECK THE UNLIKE FEATURE OF PHOTO. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the Liked button. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: On the Home Screen tap on the Liked Button below the photo posted. | | Expected Output: The Liked button will be changed to Like button and you can again Like the photo. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-05 | Test Name: | HOME SCREEN |
| Written By: | Saumil Jain | Document Date: | 10/29/14 |
| Test Type: | Black Box Testing | Test Suite: | Home Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description:  TO CHECK THE COMMENT FEATURE ON THE HOME SCREEN. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the comment option on the photo you want to comment. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Tap on comment button below any photo to post a comment on the photo.  Write a comment and Tap on Send. | | Expected Output: A comment will be posted on the photo. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-06 | Test Name: | HOME SCREEN |
| Written By: | Saumil Jain | Document Date: | 10/29/14 |
| Test Type: | Black Box Testing | Test Suite: | Home Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description:  THE CHECK THE COMMENT FEATURE ON THE HOME SCREEN. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the comment option on the photo you want to comment. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Tap on comment button below any photo to post a comment on the photo.  Do not Tap on Send Button. | | Expected Output: A comment will not be posted. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-07 | Test Name: | HOME SCREEN |
| Written By: | Saumil Jain | Document Date: | 10/29/14 |
| Test Type: | Black Box Testing | Test Suite: | Home Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description:  TO CHECK THE LIKES BUTTON ON THE HOME SCREEN. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the "Likes" button under the photo. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Tap on the Likes button below a photo which is posted. | | Expected Output: A screen with open showing all the people who liked the photo. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-08 | Test Name: | HOME SCREEN |
| Written By: | Saumil Jain | Document Date: | 10/29/14 |
| Test Type: | Black Box Testing | Test Suite: | Home Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description:  THE TEST CASE IS USED TO CHECK THE MORE OPTION ON THE SCREEN. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the button with three dots below the photo. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Tap on button with 3 circular dots on it. | | Expected Output: A screen will open with the following option. Report Inappropriate, Copy URL and Cancel. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-09 | Test Name: | Home Screen |
| Written By: | Saumil Jain | Document Date: | 24 - OCT - 2014 |
| Test Type: | Black Box Testing | Test Suite: | Home Component |
| Product Name: | Instagram | Release and Version no: | V. 6.1.4 |
| Description:  THE TEST CASE IS USED TO CHECK THE REPORT INAPPROPRIATE FEATURE. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the button with three dots below the photo. * Tap on the Report Inappropriate button. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Tap on the Report Inappropriate button. | | Expected Output: A screen with providing the option under the report inappropriate button will open. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-10 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  THE TEST CASE IS USED TO CHECK THE REPORT INAPPROPRIATE FEATURE. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the button with three dots below the photo. * Tap on the Report Inappropriate button. * Tap on "I don't like the photo option". | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Tap on "I don't like the photo option" under the report inappropriate button. | | Expected Output: : This will open a page where you can block people from updating photos on your Home Screen. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-11 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  THE TEST CASE IS USED TO CHECK THE REPORT INAPPROPRIATE FEATURES. | | | |
| * Procedure: * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the button with three dots below the photo. * Tap on the Report Inappropriate button. * Tap on "This photo is a scam or spam option". | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data Tap on "This photo is a scam or spam option" under the report inappropriate button. | | Expected Output: This action will investigate and block the photo from Instagram. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-12 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  THE TEST CASE IS USED TO CHECK THE REPORT INAPPROPRIATE FEATURES. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the button with three dots below the photo. * Tap on the Report Inappropriate button. * Tap on "This photo puts people on risk". | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Click on "This photo puts people on risk" under the report inappropriate button. | | Expected Output: A screen with options like Self harm, Harassment and Drug use will open. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-13 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  THE TEST CASE IS USED TO CHECK THE REPORT INAPPROPRIATE FEATURES. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the button with three dots below the photo. * Tap on the Report Inappropriate button. * Tap on "This photo shouldn't be on Instagram". | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Tap on "This photo shouldn't be on Instagram" under the report inappropriate button. | | Expected Output: A screen with option like Nudity, Graphic violence, Hate Speech or Intellectual property violation opens. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-14 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  THE TEST CASE IS USED TO CHECK THE MORE OPTION ON THE SCREEN. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the button with three dots below the photo. * Tap on the "Copy image URL". | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Tap on the "Copy image URL". option under the More option of the image. | | Expected Output: This action will copy the selected image on your clipboard. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-15 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  THE TEST CASE IS USED TO CHECK DELETE THE COMMENT OPTION. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the "Comment" button under the photo. * Swipe Left on the comment posted. * Tap on Delete Button. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Click on comment button under the displayed image.  Swipe Left on the comment posted.  Click on Delete Button. | | Expected Output: Comment will be deleted. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-16 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  THE TEST CASE IS USED TO CHECK THE DELETE COMMENT OPTION. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the "Comment" button under the photo. * Swipe Left on the comment posted. * Do not Tap on Delete Button. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Click on comment button under the displayed image.  Swipe Left on the comment posted.  Do not click on Delete Button. | | Expected Output: Comment will not be deleted. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-17 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  THE TEST CASE IS USED TO CHECK THE PROFILE OF A FRIEND. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the name above the photo to view the profile of a friend. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: On the HOME Screen click on the name above the photo to view the profile of a friend. | | Expected Output: The Profile of a friend in a new window will open. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-18 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  THE TEST CASE IS USED TO CHECK THE TAG OPTION IN COMMENT FEATURE. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the "Comment" button under the photo. * Swipe Left on the comment posted. * Tap on arrow next to Delete button. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Click on comment button under the displayed image.  Swipe Left on the comment posted.  Click on arrow next to Delete button. | | Expected Output: A person who wrote the comment will be tagged. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-19 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  TEST CASE IS USED TO CHECK THE COMMENT FEATURE.. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the "Comment" button under the photo. * Swipe Left on the comment posted. * Click on the RED Button. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Click on comment button under the displayed image.  Swipe Left on any comment posted.  Click on the RED Button. | | Expected Output: You will get the option to report the comment as spam, scam or Inappropriate comment. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-20 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  THE TEST CASE IS USED TO CHECK POSTS OF A PARTICULAR FRIEND. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the name above the photo to view the profile of a friend. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Scroll down the timeline of the friend. | | Expected Output: Recent updates for the user will be visible. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-21 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  THE TEST CASE IS USED TO CHECK THE HOME SCREEN FEATURES. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the name above the photo to view the profile of a friend. * Click on the Posts button next to the Profile Picture of a friend. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: On the HOME Screen click on the name above the photo to view the profile of a friend.  Click on the Posts button next to the Profile Picture of a friend. | | Expected Output: You will be able to see all the photos that are posted by a friend. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-22 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  THE TEST CASE IS USED TO CHECK THE FOLLOWERS BUTTON. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the name above the photo to view the profile of a friend. * Tap on the Posts button next to the Profile Picture of a friend. * Tap on Followers button on the Profile. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Tap on Followers button on the Profile. | | Expected Output: A Page will open showing all the people following you. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-23 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  THE TEST CASE IS USED TO CHECK THE FOLLOW BUTTON. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the name above the photo to view the profile of a friend. * Tap on the Posts button next to the Profile Picture of a friend. * Tap on Follow button on the Profile. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Click the Follow button on the Profile Screen. | | Expected Output: The button will be changed to Following Green button . | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-24 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  THE TEST CASE IS USED TO CHECK THE FOLLOWING BUTTON. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the name above the photo to view the profile of a friend. * Tap on the Posts button next to the Profile Picture of a friend. * Tap on Following button on the Profile. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Click on Following button on the Profile. | | Expected Output: A page will open that shows all the people you are following. | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-25 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  THE TEST CASE IS USED TO CHECK THE FOLLOW BUTTON. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the name above the photo to view the profile of a friend. * Tap on the Posts button next to the Profile Picture of a friend. * Tap on the Green Following Button on the Profile. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Tap on the Green Following Button on the Profile. | | Expected Output: A Dialog box will open asking you to "Unfollow" or "Cancel". | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-26 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  THE TEST CASE IS USED TO CHECK THE FOLLOW BUTTON. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the name above the photo to view the profile of a friend. * Tap on the Posts button next to the Profile Picture of a friend. * Tap on the Green Following Button on the Profile. * Tap on "Unfollow" Button. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Click on the Green Following Button on the Profile. Click on "Unfollow" Button. | | Expected Output: : The Green Following button will be turned to white Follow button and you will unfollow your friend. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-27 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  THE TEST CASE IS USED TO CHECK THE FOLLOW BUTTON. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the name above the photo to view the profile of a friend. * Tap on the Posts button next to the Profile Picture of a friend. * Tap on the Green Following Button on the Profile. * Click on Cancel button. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data : Click on the Green Following Button on the Profile.  Click on Cancel button | | Expected Output: Clicking on the CANCEL button will close the dialog box. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-28 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  THE TEST CASE IS USED TO CHECK THE PEOPLE TAG IN THE PHOTO | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap once on the image posted on the HOME Screen. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Tap once on the image posted on the HOME Screen | | Expected Output: It will show the people who are tagged in the photo. | |
| Required Test Script: Requirement Specification. | | | |

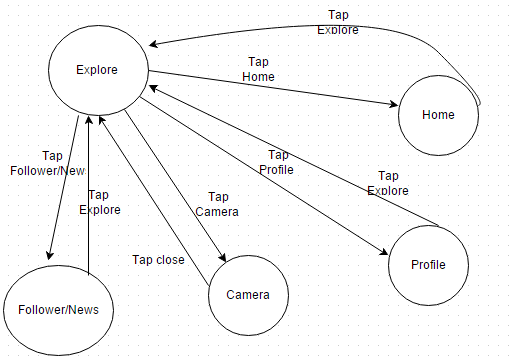
|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-29 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  TEST CASE IS USED CHECK THE OPTIONS ON A FRIEND'S PROFILE. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the friend's name. * Tap on the Grid option. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Click on button with small grids on the screen. | | Expected Output: It shows all the photos that are being posted by the friend on Instagram. | |
| Required Test Script: Requirement Specification. | | | |

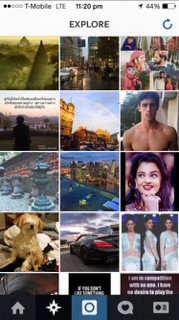
|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-30 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  TEST CASE IS USED CHECK THE OPTIONS ON A FRIEND'S PROFILE .. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the friend's name. * Tap on the button with three horizontal lines. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Tap on the button with three horizontal lines. | | Expected Output: Clicking that button will show the images on a timeline. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-31 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  THE TEST CASE IS USED TO CHECK THE GEOTAG FEATURE. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the friend's name. * Tap on the location button on the profile screen. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Click on the location button on the profile screen. | | Expected Output: A page will open which shows all the location from where the pictures are posted. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID#: | IN-HOME-32 | Test Name: | HOME SCREEN |
| Written By: | SAUMIL JAIN | Document Date: | 24 - OCT - 2014 |
| Test Type: | BLACK BOX TESTING | Test Suite: | HOME COMPONENT |
| Product Name: | INSTAGRAM | Release and Version no: | V. 6.1.4 |
| Description:  TEST CASE IS USED TO CHECK THE PHOTO MAP BUTTON ON PROFILE. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Tap on the Home Screen button. * Tap on the friend's name. * Tap on the button nest to location button on the profile screen. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data Click on the button next to the location button on the profile screen. | | Expected Output: A page will open showing all the photos of you other people have uploaded on Instagram. | |
| Required Test Script: Requirement Specification. | | | |

## Test Cases for Explore component –



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**Screenshot for the Explore Screen**

**Test Goal:** GUI testing of Instagram application for Explore Screen.

**Targeted Adequate Coverage:** Covering all the Equivalence classes shown in the Table below.

**Testing Method:** Equivalence Partitioning and Decision Table Testing.

**Targeted Test coverage Criteria:** Covering all the partition.

**Decision Table Testing for Like feature:**

|  |  |
| --- | --- |
| **Condition ID** | **Description** |
| C1 | Tap on Like Button |
| C2 | Double Tap on Photo |
| C3 | Tap on Liked Button |
| C4 | Tap on Comment Button |
| C5 | Double tap on More option |
| C6 | Tap on Report Inappropriate |
| C7 | Tap on Copy Share URL |
| **Action** | **Description** |
| A1 | Photo gets liked |
| A2 | Photo gets Un-liked |
| A3 | Comment screen opens up |
| A4 | More Option menu pops up |
| A5 | Photo is reported Inappropriate |
| A6 | Link to photo is copied |
| A7 | Nothing Happens |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Conditions** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| C1 | T | F | T | F | F | F | F | F | F | F |
| C2 | T | T | F | F | F | F | F | F | F | F |
| C3 | F | F | F | T | F | F | F | F | F | F |
| C4 | F | F | F | F | T | F | F | F | F | F |
| C5 | F | F | F | F | F | T | T | F | F | F |
| C6 | F | F | F | F | F | T | F | T | F | T |
| C7 | F | F | F | F | F | F | T | F | T | T |
| **Actions** |  |  |  |  |  |  |  |  |  |  |
| A1 | X | X | X |  |  |  |  |  |  |  |
| A2 |  |  |  | X |  |  |  |  |  |  |
| A3 |  |  |  |  | X |  |  |  |  |  |
| A4 |  |  |  |  |  | X | X |  |  |  |
| A5 |  |  |  |  |  | X |  |  |  |  |
| A6 |  |  |  |  |  |  | X |  |  |  |
| A7 |  |  |  |  |  |  |  | X | X | X |

**Decision Table Testing for Comment feature:**

|  |  |
| --- | --- |
| **Condition ID** | **Description** |
| C1 | User Swipes on the comments entered by himself |
| C2 | User Swipes on the comments entered by other user |
| C3 | Tap on reply |
| C4 | Tap on delete |
| C5 | Tap on report |
| C6 | Tap on Spam or Scam |
| C7 | Tap on Abusive Content |
| **Action** | **Description** |
| A1 | User gets 2 options. Reply or Delete |
| A2 | User gets 2 options. Reply or Report |
| A3 | Username appears on the comment |
| A4 | Comment is Deleted |
| A5 | Pop up for report appears |
| A6 | Comment is reported as Spam or Scam |
| A7 | Comment is reported as Abusive Content |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Conditions** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** |
| C1 | T | F | T | T | F | F | F | F |
| C2 | F | T | F | F | T | T | T | T |
| C3 | F | F | T | F | T | F | F | F |
| C4 | F | F | F | T | F | F | F | F |
| C5 | F | F | F | F | F | T | T | T |
| C6 | F | F | F | F | F | F | T | F |
| C7 | F | F | F | F | F | F | F | T |
| **Actions** |  |  |  |  |  |  |  |  |
| A1 | X |  | X | X |  |  |  |  |
| A2 |  | X |  |  | X | X | X | X |
| A3 |  |  | X |  | X |  |  |  |
| A4 |  |  |  | X |  |  |  |  |
| A5 |  |  |  |  |  | X | X | X |
| A6 |  |  |  |  |  |  | X |  |
| A7 |  |  |  |  |  |  |  | X |

**Decision Table Testing for Search feature:**

|  |  |
| --- | --- |
| **Condition ID** | **Description** |
| C1 | User Taps Search and Searches a string |
| C2 | Search under Users |
| C3 | Taps for Hashtags and search the same |
| C4 | Hashtags search happens and grid view shown |
| C5 | Hashtags search happens and timeline view shown |
| **Action** | **Description** |
| A1 | Search happens |
| A2 | Grid View |
| A3 | Timeline View |

|  |  |  |  |
| --- | --- | --- | --- |
| **Conditions** | **1** | **2** | **3** |
| C1 | T | T | T |
| C2 | T | F | F |
| C3 | F | T | T |
| C4 | F | T | F |
| C5 | F | F | T |
| **Actions** |  |  |  |
| A1 | X | X | X |
| A2 |  | X |  |
| A3 |  |  | X |

**Equivalence classes for Search component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| S1 | Search is NULL. | Invalid |
| S2 | Only Digits | Valid |
| S3 | Only letters (uppercase and lower case) | Valid |
| S4 | Only Emoji | Valid |
| S5 | Only Special characters | Valid |
| S6 | Combination of digits, letters, Emoji and special characters | Valid |

**Equivalence classes for Comment component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| C1 | Comment is NULL. | Invalid |
| C2 | Only Digits | Valid |
| C3 | Only letters (uppercase and lower case) | Valid |
| C4 | Only Emoji | Valid |
| C5 | Only Special characters | Valid |
| C6 | Combination of digits, letters, Emoji and special characters | Valid |

**Test cases for the Explore Screen:**

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-EXPLR -01 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can use the explore feature. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Explore tab by tapping on the explore button https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851584_1374560119432063_1757214320_n.jpg | | | |
| Pre-Condition: User should have an account on Instagram | | Post Condition: | |
| Input Data: Tap on Explore button https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851584_1374560119432063_1757214320_n.jpg | | Expected Output: Explore screen should open | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-EXPLR -02 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can view the photos on explore feature. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Explore tab by tapping on the explore button https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851584_1374560119432063_1757214320_n.jpg . * Tap on a photo | | | |
| Pre-Condition: User should be able to navigate to explore tab | | Post Condition: | |
| Input Data: Tap on photo | | Expected Output: User should be able to view the photo, its likes and comments | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-EXPLR -03 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can like the photos on explore feature. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Explore tab by tapping on the explore button https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851584_1374560119432063_1757214320_n.jpg . * Tap on a photo * Double click on photo or tap on like button | | | |
| Pre-Condition: User should be able to navigate to view a photo under explore | | Post Condition: | |
| Input Data: Double click on photo or tap on like button | | Expected Output: User should be able to like the photo and the no of likes are increased by 1 | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-EXPLR -04 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can unlike the photo that is already liked by user on explore feature. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Explore tab by tapping on the explore button https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851584_1374560119432063_1757214320_n.jpg . * Tap on a photo * Tap on liked button | | | |
| Pre-Condition: User should be able to navigate to view a photo under explore and the photo must be liked | | Post Condition: | |
| Input Data: Tap on liked button | | Expected Output: User should be able to unlike the photo which was already liked and the no of likes are decreased by 1 | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-EXPLR -05 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can comment on the photo. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Explore tab by tapping on the explore button https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851584_1374560119432063_1757214320_n.jpg . * Tap on a photo * Tap on Comment button | | | |
| Pre-Condition: User should be able to navigate to view a photo under explore | | Post Condition: | |
| Input Data: Tap on comment button and enter a comment | | Expected Output: User should be able to comment on the photo | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-EXPLR -06 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can delete comment on the photo. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Explore tab by tapping on the explore button https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851584_1374560119432063_1757214320_n.jpg . * Tap on a photo * Tap on Comment button | | | |
| Pre-Condition: User should be able to navigate to view a photo under explore | | Post Condition: | |
| Input Data: Swipe left on user’s comment and tap the delete button | | Expected Output: Users comment should be deleted | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-EXPLR -07 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can reply to a comment of another user on the photo. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Explore tab by tapping on the explore button https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851584_1374560119432063_1757214320_n.jpg . * Tap on a photo * Tap on Comment button | | | |
| Pre-Condition: User should be able to navigate to view a photo under explore | | Post Condition: | |
| Input Data: Swipe left on user’s comment and tap the reply button | | Expected Output: Users comment should be able to reply to the comment. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-EXPLR -08 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can report a comment of another user on the photo. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Explore tab by tapping on the explore button https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851584_1374560119432063_1757214320_n.jpg . * Tap on a photo * Tap on Comment button | | | |
| Pre-Condition: User should be able to navigate to view a photo under explore | | Post Condition: | |
| Input Data: Swipe left on another user’s comment and tap the report button | | Expected Output: Another Users comment should be able to report the comment as spam or inappropriate. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-EXPLR -09 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can report a comment of another user on the photo. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Explore tab by tapping on the explore button https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851584_1374560119432063_1757214320_n.jpg . * Tap on a photo * Tap on Comment button | | | |
| Pre-Condition: User should be able to navigate to view a photo under explore | | Post Condition: | |
| Input Data: Swipe left on another user’s comment and tap the report button | | Expected Output: Users comment should be able to report the comment as abusive content. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-EXPLR -10 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can search under explore. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Explore tab by tapping on the explore button https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851584_1374560119432063_1757214320_n.jpg . * Tap on search tab and select either users or Hashtags | | | |
| Pre-Condition: User should be able to navigate to search under explore | | Post Condition: | |
| Input Data: blank | | Expected Output: Nothings gets searched | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-EXPLR -11 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can search under explore. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Explore tab by tapping on the explore button https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851584_1374560119432063_1757214320_n.jpg . * Tap on search tab and select either users or Hashtags | | | |
| Pre-Condition: User should be able to navigate to search under explore | | Post Condition: | |
| Input Data: spaces | | Expected Output: Search results as spaces | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-EXPLR -12 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can search under explore. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Explore tab by tapping on the explore button https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851584_1374560119432063_1757214320_n.jpg . * Tap on search tab and select either users or Hashtags | | | |
| Pre-Condition: User should be able to navigate to search under explore | | Post Condition: | |
| Input Data: 12345688 | | Expected Output: Search shows the result (users or hashtags) if present | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-EXPLR -13 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can search under explore. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Explore tab by tapping on the explore button https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851584_1374560119432063_1757214320_n.jpg . * Tap on search tab and select either users or Hashtags | | | |
| Pre-Condition: User should be able to navigate to search under explore | | Post Condition: | |
| Input Data: @@@$% | | Expected Output: Search shows the result (users or hashtags) if present. User can navigate to user profile or the photos selected via hashtags | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-EXPLR -14 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can search under explore. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Explore tab by tapping on the explore button https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851584_1374560119432063_1757214320_n.jpg . * Tap on search tab and select either users or Hashtags | | | |
| Pre-Condition: User should be able to navigate to search under explore | | Post Condition: | |
| Input Data: divvSSS | | Expected Output: Search shows the result (users or hashtags) if present. User can navigate to user profile or the photos selected via hashtags | |
| Required Test Script: Requirement Specification. | | | |

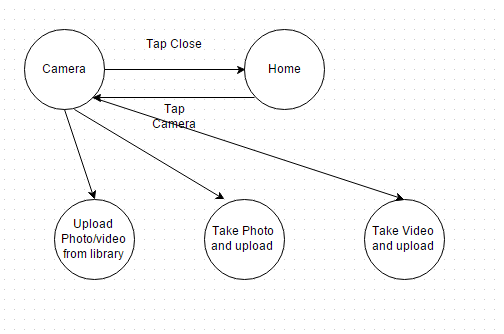
|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-EXPLR -15 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can search under explore. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Explore tab by tapping on the explore button https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851584_1374560119432063_1757214320_n.jpg . * Tap on search tab and select either users or Hashtags | | | |
| Pre-Condition: User should be able to navigate to search under explore | | Post Condition: | |
| Input Data: ☺☺☺ | | Expected Output: Search shows the result (users or hashtags) if present. User can navigate to user profile or the photos selected via hashtags | |
| Required Test Script: Requirement Specification. | | | |

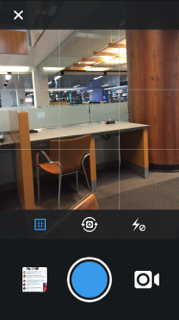
|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-EXPLR -16 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can search under explore. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Explore tab by tapping on the explore button https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851584_1374560119432063_1757214320_n.jpg . * Tap on search tab and select either users or Hashtags | | | |
| Pre-Condition: User should be able to navigate to search under explore | | Post Condition: | |
| Input Data: abcde$ | | Expected Output: Search shows the result (users or hashtags) if present. User can navigate to user profile or the photos selected via hashtags | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-EXPLR -17 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can search under explore. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Explore tab by tapping on the explore button https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851584_1374560119432063_1757214320_n.jpg . * Tap on search tab and select either users or Hashtags | | | |
| Pre-Condition: User should be able to navigate to search under explore | | Post Condition: | |
| Input Data: 123ab@ | | Expected Output: Search shows the result (users or hashtags) if present. User can navigate to user profile or the photos selected via hashtags | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-EXPLR -18 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can search under explore. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Explore tab by tapping on the explore button https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851584_1374560119432063_1757214320_n.jpg . * Tap on search tab and select either users or Hashtags | | | |
| Pre-Condition: User should be able to navigate to search under explore | | Post Condition: | |
| Input Data: 123ab☺ | | Expected Output: Search shows the result (users or hashtags) if present. User can navigate to user profile or the photos selected via hashtags | |
| Required Test Script: Requirement Specification. | | | |

## Test Cases for Camera component –



****

**Screenshot for the Camera Screen**

**Test Goal:** GUI testing of Instagram application for Camera feature.

**Targeted Adequate Coverage:** Covering all the Equivalence classes shown in the Table below.

**Testing Method:** Equivalence Partitioning and Decision Table Testing.

**Targeted Test coverage Criteria:** Covering all the partition.

**Equivalence classes for Comment component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| C1 | Comment is NULL. | Invalid |
| C2 | Only Digits | Valid |
| C3 | Only letters (uppercase and lower case) | Valid |
| C4 | Only Emoji | Valid |
| C5 | Only Special characters | Valid |
| C6 | Combination of digits, letters, Emoji and special characters | Valid |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| CONDITIONS | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Close | T | F | F | F | F | F | F |
| Grid | T | T | F | F | F | F | F |
| Swap Front/Back Camera | T | T | T | F | F | F | F |
| Flash Mode Off | T | T | T | T | T | F | F |
| Flash Mode On | F | F | F | F | F | T | F |
| Flash Mode Auto | F | F | F | F | F | F | T |
| ACTIONS | | | | |  |  |  |
| Upload Screen Closes | T | F | F | F | F | F | F |
| Grid appears | F | T | F | F | F | F | F |
| Swap Camera mode | F | T | T | F | F | F | F |
| Swap Flash Mode | F | T | T | T | T | T | T |

|  |  |  |  |
| --- | --- | --- | --- |
| CONDITIONS | 1 | 2 | 3 |
| Tap square button with photo library picture preview | T | F | F |
| Tap center circular button | F | T | F |
| Tap on the video camera button | F | F | T |
| ACTIONS | | | |
| Opens photo library | T | F | F |
| Clicks Photo | F | T | F |
| Start video recording mode | F | F | T |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| CONDITIONS | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| Normal filter | T | F | F | F | F | T | F | F |
| Amaro filter | F | F | F | F | F | F | F | F |
| Mayfair filter | F | T | T | F | F | F | F | F |
| Rise filter | F | F | F | F | F | F | F | F |
| Hudson filter | F | F | F | F | F | F | F | F |
| Valenica filter | F | F | F | T | F | F | F | F |
| X - Pro II filter | F | F | F | F | F | F | F | F |
| Sierra filter | F | F | F | F | T | F | F | F |
| Willow filter | F | F | F | F | F | F | F | F |
| LO – FI filter | F | F | F | F | F | F | F | F |
| Earlybird filter | F | F | F | F | F | F | F | F |
| Sutro filter | F | F | F | F | F | F | F | F |
| Toaster filter | F | F | F | F | F | F | F | F |
| Brannan filter | F | F | F | F | F | F | F | F |
| Inkwell filter | F | F | F | F | F | F | F | F |
| Walden filter | F | F | F | F | F | F | F | F |
| Hefe filter | F | F | F | F | F | F | F | F |
| Nashville filter | F | F | F | F | F | F | F | F |
| 1977 filter | F | F | F | F | F | F | T | T |
| Kelvin filter | F | F | F | F | F | F | F | F |
| Set LUX | F | F | T | T | F | F | F | F |
| Set Adjust | F | F | F | T | T | F | F | F |
| Set Brightness | F | F | F | T | F | F | F | F |
| Set Contrast | F | F | F | T | T | F | F | F |
| Set Warmth | F | F | F | T | F | F | F | T |
| Set Saturation | F | F | F | T | T | F | F | F |
| Set Highlights | F | F | F | T | F | F | F | F |
| Set Shadows | F | F | F | T | T | T | T | F |
| Set Vignette | F | F | F | T | F | T | T | F |
| Set Tilt Shift | F | F | F | T | T | T | T | F |
| Set Sharpen | F | F | F | T | F | T | F | F |
| ACTIONS | | | | |  |  |  |  |
| Selected filter is applied | T | T | T | T | T | T | T | T |
| Selected magnitude of lux is applied | F | F | T | T | F | F | F | F |
| Selected magnitude of Adjust is applied | F | F | F | T | T | F | F | F |
| Selected magnitude of Brightness is applied | F | F | F | T | F | F | F | F |
| Selected magnitude of Contrast is applied | F | F | F | T | T | F | F | F |
| Selected magnitude of Warmth is applied | F | F | F | T | F | F | F | T |
| Selected magnitude of Saturation is applied | F | F | F | T | T | F | F | F |
| Selected magnitude of Highlights is applied | F | F | F | T | F | F | F | F |
| Selected magnitude of Shadows is applied | F | F | F | T | T | T | F | F |
| Selected magnitude of Vignette is applied | F | F | F | T | F | T | F | F |
| Selected magnitude of Tilt Shift is applied | F | F | F | T | T | T | T | T |
| Selected magnitude of Sharpen is applied | F | F | F | T | F | T | F | F |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| CONDITIONS | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Followers | T | F | T | T | F | T | F |
| Direct | F | T | F | F | T | F | T |
| Tag People | F | T | T | F | F | F | F |
| Add to Photo Map | F | F | T | T | T | F | T |
| Name This Location | F | F | F | F | T | F | T |
| Tap Facebook | F | F | T | T | T | T | F |
| Tap Twitter | F | F | T | T | T | F | F |
| Tap Tumblr | F | F | F | T | F | F | F |
| Tap Flickr | F | F | F | T | T | F | F |
| ACTIONS | | | | |  |  |  |
| Shared with Followers | T | F | T | T | F | T | F |
| Shared to Direct People | F | T | F | F | T | F | T |
| Tag People | F | T | T | F | F | F | F |
| Add to Photo Map | F | F | T | T | T | F | T |
| Name This Location | F | F | F | F | T | F | T |
| Share with Facebook | F | F | T | T | T | T | F |
| Share with Twitter | F | F | T | T | T | F | F |
| Share with Tumblr | F | F | F | T | F | F | F |
| Share with Flickr | F | F | F | T | T | F | F |

**Test Cases for the Photo Screen:**

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -01 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check if upload photo/video screen opens on taping the tab upload tab | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done * Click on third tab from the left at bottom of the screen with camera logo on it | | | |
| Pre-Condition: User should be logged and should be present at Home screen | | Post Condition: | |
| Input Data: | | Expected Output: Upload screen opens | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -02 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check close upload photo/video screen | | | |
| Procedure:   * Click on close sign visible on the screen | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Screen with photo/video upload closes and home screen appears | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -03 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check grid on/off feature on upload photo/video screen | | | |
| Procedure:   * Click on close sign visible on the screen | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Grid will appear in the photo/video screen | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -04 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check change front camera to back camera and vice versa feature on upload photo/video screen | | | |
| Procedure:   * Click on close sign visible on the screen | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Changes from front camera to back camera and vice versa | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -05 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check flash on/off/auto feature on upload photo/video screen | | | |
| Procedure:   * Click on flash logo of top left of the screen, last logo | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Flash will be on/auto/off appear on subsequent clicks | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -06 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check upload of photo from phone, already present in phone | | | |
| Procedure:   * Click on square logo on the screen * Select photo * Click Next * Select filter “Normal” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output:Photo appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -07 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check upload of video from phone, already present in phone | | | |
| Procedure:   * Click on square logo on screen * Select video * Click Next * Select filter “Normal” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Video appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -08 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check upload of photo from phone, on the go from Instagram , from photo/video upload screen | | | |
| Procedure:   * Click on circle logo on the screen * Click photo * Click Next * Select filter “Normal” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -09 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check upload of video from phone, on the go record from Instagram , from photo/video upload screen | | | |
| Procedure:   * Click on video camera logo on bottom right of the screen * Record video * Click Next * Select filter “Normal” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Video appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -10 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check upload of video from phone, already present in phone | | | |
| Procedure:   * Click on video camera logo on the screen * Click on square and select video * Click Next * Select filter “Normal” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Video appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -11 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to apply filter on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select filter “Amaro” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with “Amaro” appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -12 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to apply filter on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select filter “Mayfair” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with “Mayfair” appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -13 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to apply filter on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select filter “Rise” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with “Rise” appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -14 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to apply filter on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select filter “Hudson” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with “Hudson” appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -15 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to apply filter on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select filter “Valencia” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with “Valencia” appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -16 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to apply filter on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select filter “X-Pro II” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with “X-Pro II” appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -17 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to apply filter on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select filter “Sierra” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with “Sierra” appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -18 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to apply filter on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select filter “Willow” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with “Willow” appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -19 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to apply filter on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select filter “Lo Fi” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with “Lo Fi” appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -20 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to apply filter on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select filter “Earlybird” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with “Earlybird” appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -21 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to apply filter on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select filter “Sutro” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with “Sutro” appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -22 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to apply filter on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select filter “Toaster” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with “Toaster” appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |
| Test Case ID: | INM-CF -23 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to apply filter on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select filter “Brannan” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with “Brannan” appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -24 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to apply filter on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select filter “Inkwell” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with “Inkwell” appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -25 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to apply filter on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select filter “Walden” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with “Walden” appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -26 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to apply filter on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select filter “Hefe” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with “Hefe” appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -27 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to apply filter on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select filter “Nashville” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with “Nashville” appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -28 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to apply filter on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select filter “1977” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with “1977” appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -29 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to apply filter on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select filter “Kelvin” * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with “Kelvin” appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -30 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to increase/decrease LUX on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select on second sun like logo * Touch slide to increase or decrease * Click Next * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with customized LUX appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -31 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to apply image settings like brightness/adjust/contrast/warmth/saturation/highlights/shadows/vignette/tilt shift/sharpen on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select third logo i.e. tool logo * Click contrast * Adjust magnitude of contrast by touch sliding * click tick to save changes * Or click cross to discard changes * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with customized contrast appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

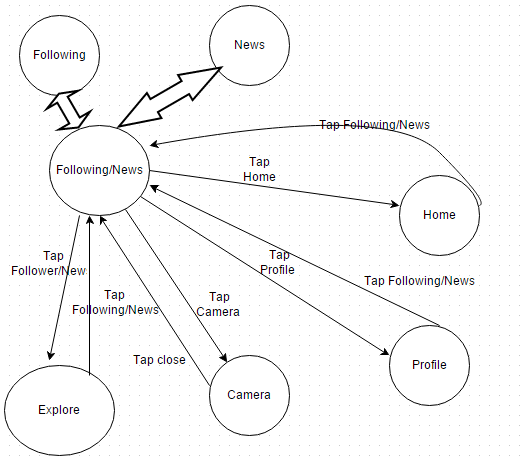
|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -32 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to share to Direct feature on photo/video | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Select filter “Normal” * Click Next * Share to Direct | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with appears in the profile and is visible to people selected while Direct to selection | |
| Required Test Script: Requirement Specification. | | | |

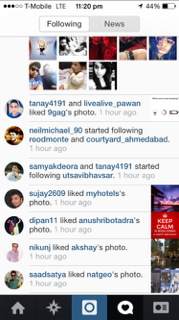
|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -33 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used check tag people feature on photo/ video upload | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Click Tag people * Tap photo to tag people * Specify people to be tagged * Click Done * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video with people tagged in it appears in the profile and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -34 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used “add to photo map” on photo/ video upload | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Click Next * Tap photo to tag people * Tap “Add to Photo Map” * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video is added to map and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-CF -35 | Test Name: | Camera Filters |
| Written By: | Piyush Seth | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Upload Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used “add to photo map” on photo/ video upload | | | |
| Procedure:   * Click on circle logo on bottom center of the screen * Select photo/video * Click Next * Click Next * Tap photo to tag people * Tap “Add to Photo Map” * Tap “Name this location” * Enter name of location to be searched * Click Create “location ” or Find “location” * Share to followers | | | |
| Pre-Condition: User should be logged and should be present at Upload Screen | | Post Condition: | |
| Input Data: | | Expected Output: Photo/Video is added to map and is visible to followers | |
| Required Test Script: Requirement Specification. | | | |

## Test Cases for Following/News component –



****

**Screenshot for Following/News Screen**

**Test Goal:** GUI testing of Instagram application for Following/News feature.

**Testing Method:** Decision Table Testing.

**Targeted Test coverage Criteria:** Covering all the decisions.

**Decision Table Testing for Following/News feature:**

|  |  |
| --- | --- |
| **Condition ID** | **Description** |
| C1 | Tap on Following/News Button |
| C2 | Tap on Following/News button and tap on news |
| C3 | Follow a user via news |
| C4 | Check notification of photo like/comment |
| **Action** | Description |
| A1 | Following is shown |
| A2 | News is shown |
| A3 | User is followed |
| A4 | Able to check notification |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Conditions** | 1 | 2 | 3 | 4 |
| C1 | T |  |  |  |
| C2 |  | T | T | T |
| C3 |  |  | T |  |
| C4 |  |  |  | T |
| **Actions** |  |  |  |  |
| A1 | T |  |  |  |
| A2 |  | T | T | T |
| A3 |  |  | T |  |
| A4 |  |  |  | T |

**Test Cases for the Following/News Screen:**

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-FN -01 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can use the following/News feature. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Following/news tab by tapping on the following/news button( 4th button from left) | | | |
| Pre-Condition: User should have an account on Instagram | | Post Condition: | |
| Input Data: Tap on following/news button | | Expected Output: Following/news screen should open | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-FN -02 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can use the news feature on following/News feature. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Following/news tab by tapping on the following/news button( 4th button from left) | | | |
| Pre-Condition: User should have an account on Instagram | | Post Condition: | |
| Input Data: Tap on news button | | Expected Output: News screen should open | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-FN -03 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can use the following feature on following/News feature. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Following/news tab by tapping on the following/news button( 4th button from left) | | | |
| Pre-Condition: User should have an account on Instagram | | Post Condition: | |
| Input Data: | | Expected Output: Following screen should open | |
| Required Test Script: Requirement Specification. | | | |

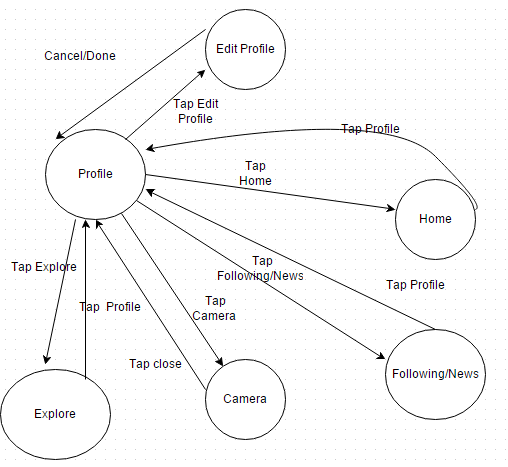
|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-FN -04 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can use the follow feature on following/News feature. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Following/news tab by tapping on the following/news button( 4th button from left) | | | |
| Pre-Condition: User should have an account on Instagram | | Post Condition: | |
| Input Data: Tap on news button and follow a user | | Expected Output: user is now followed | |
| Required Test Script: Requirement Specification. | | | |

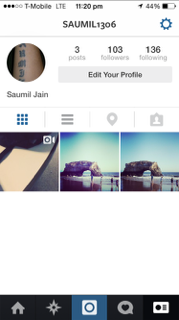
|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-FN -05 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can use the news feature on following/News feature. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Following/news tab by tapping on the following/news button( 4th button from left) | | | |
| Pre-Condition: User should have an account on Instagram | | Post Condition: | |
| Input Data: Tap on news button | | Expected Output: user is able to check all the notifications. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-FN -06 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can use the news feature on following/News feature. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Following/news tab by tapping on the following/news button( 4th button from left) | | | |
| Pre-Condition: User should have an account on Instagram | | Post Condition: | |
| Input Data: Tap on news button and tap on a photo | | Expected Output: user is able to view the photo. User can also comment/like on the same. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-FN -07 | Test Name: | Explore |
| Written By: | Divanshu Arneja | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Explore Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can use the following feature on following/News feature. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Navigate to the Following/news tab by tapping on the following/news button( 4th button from left) | | | |
| Pre-Condition: User should have an account on Instagram | | Post Condition: | |
| Input Data: tap on a photo | | Expected Output: user is able to view the photo. User can also comment/like on the same. | |
| Required Test Script: Requirement Specification. | | | |

## Test Cases for User Profile component –





**Screenshot for the Profile Screen**

**Test Goal:** GUI testing of Instagram application for Profile Screen.

**Targeted Adequate Coverage:** Covering all the Equivalence classes shown in the Table below.

**Testing Method:** Equivalence Partitioning and Decision Table Testing.

**Targeted Test coverage Criteria:** Covering all the partition.

**Decision Table Testing for Like feature:**

|  |  |
| --- | --- |
| **Condition ID** | **Description** |
| C1 | Tap on Like Button |
| C2 | Double Tap on Photo |
| C3 | Tap on Liked Button |
| C4 | Tap on Comment Button |
| C5 | Double tap on More option |
| C6 | Tap on Report Inappropriate |
| C7 | Tap on Copy Share URL |
| **Action** | **Description** |
| A1 | Photo gets liked |
| A2 | Photo gets Un-liked |
| A3 | Comment screen opens up |
| A4 | More Option menu pops up |
| A5 | Photo is reported Inappropriate |
| A6 | Link to photo is copied |
| A7 | Nothing Happens |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Conditions** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** |
| C1 | T | F | T | F | F | F | F | F | F | F |
| C2 | T | T | F | F | F | F | F | F | F | F |
| C3 | F | F | F | T | F | F | F | F | F | F |
| C4 | F | F | F | F | T | F | F | F | F | F |
| C5 | F | F | F | F | F | T | T | F | F | F |
| C6 | F | F | F | F | F | T | F | T | F | T |
| C7 | F | F | F | F | F | F | T | F | T | T |
| **Actions** |  |  |  |  |  |  |  |  |  |  |
| A1 | X | X | X |  |  |  |  |  |  |  |
| A2 |  |  |  | X |  |  |  |  |  |  |
| A3 |  |  |  |  | X |  |  |  |  |  |
| A4 |  |  |  |  |  | X | X |  |  |  |
| A5 |  |  |  |  |  | X |  |  |  |  |
| A6 |  |  |  |  |  |  | X |  |  |  |
| A7 |  |  |  |  |  |  |  | X | X | X |

**Decision Table Testing for Comment feature:**

|  |  |
| --- | --- |
| **Condition ID** | **Description** |
| C1 | User Swipes on the comments entered by himself |
| C2 | User Swipes on the comments entered by other user |
| C3 | Tap on reply |
| C4 | Tap on delete |
| C5 | Tap on report |
| C6 | Tap on Spam or Scam |
| C7 | Tap on Abusive Content |
| **Action** | **Description** |
| A1 | User gets 2 options. Reply or Delete |
| A2 | User gets 2 options. Reply or Report |
| A3 | Username appears on the comment |
| A4 | Comment is Deleted |
| A5 | Pop up for report appears |
| A6 | Comment is reported as Spam or Scam |
| A7 | Comment is reported as Abusive Content |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Conditions** | **1** | **2** | **3** | **4** | **5** | **6** | **7** | **8** |
| C1 | T | F | T | T | F | F | F | F |
| C2 | F | T | F | F | T | T | T | T |
| C3 | F | F | T | F | T | F | F | F |
| C4 | F | F | F | T | F | F | F | F |
| C5 | F | F | F | F | F | T | T | T |
| C6 | F | F | F | F | F | F | T | F |
| C7 | F | F | F | F | F | F | F | T |
| **Actions** |  |  |  |  |  |  |  |  |
| A1 | X |  | X | X |  |  |  |  |
| A2 |  | X |  |  | X | X | X | X |
| A3 |  |  | X |  | X |  |  |  |
| A4 |  |  |  | X |  |  |  |  |
| A5 |  |  |  |  |  | X | X | X |
| A6 |  |  |  |  |  |  | X |  |
| A7 |  |  |  |  |  |  |  | X |

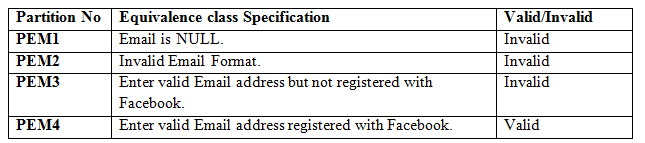
**Decision Table testing for the Profile Tab:**

|  |  |
| --- | --- |
| CONDITION ID# | DESCRIPTION |
| C1 | The Grid View is tapped. |
| C2 | The timeline view is tapped |
| C3 | The photo map tab is tapped |
| C4 | The photos tab is tapped |

|  |  |
| --- | --- |
| ACTION ID# | DESCRIPTION |
| A1 | Tap on the button with Grid. |
| A2 | Tap on the button with 3 horizontal lines. |
| A3 | Tap on the location button. |
| A4 | Tap on the photos button. |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| CONDITIONS | 1 | 2 | 3 | 4 |
| C1 | T | F | F | F |
| C2 | F | T | F | F |
| C3 | F | F | T | F |
| C4 | F | F | F | T |
| ACTIONS |  |  |  |  |
| A1 | T |  |  |  |
| A2 |  | T |  |  |
| A3 |  |  | T |  |
| A4 |  |  |  | T |

**Equivalence classes for Email component are as follows:**

****

**Equivalence classes for Phone Number component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| PFN1 | Input is NULL. | Invalid |
| PFN2 | Input contains numbers and special characters. | Valid |
| PFN3 | Input contains Alphabets. | Invalid |
| PFN4 | Input contains special characters. | Invalid |
| PFN5 | Input contains a combination of alphabets, number and special characters. | Invalid |
| PFN6 | Input contains only numbers. | Valid |

**Equivalence classes for Bio component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| PB1 | Input is NULL. | Invalid |
| PB2 | Input contains only blank spaces. | Invalid |
| PB3 | Input contains Alphabets. | Valid |
| PB4 | Input contains special characters. | Valid |
| PB5 | Input contains only numbers. | Valid |
| PB6 | Input contains any combination of numbers, special characters and alphabets | Valid |

**Equivalence classes for Gender component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| GN1 | No selection. | Invalid |
| GN2 | Select Male | Valid |
| GN3 | Select Female. | Valid |

**Equivalence classes for Full Name component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| FN1 | Input is NULL. | Invalid |
| FN2 | Input contains alphabets. | Valid |
| FN3 | Input contains numbers. | Valid |
| FN4 | Input contains special characters. | Valid |
| FN5 | Input contains a combination of alphabets, number and special characters. | Valid |

**Equivalence classes for Password component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| P1 | The input is NULL. | Invalid |
| P2 | The input contains only special characters less than 6 | Invalid |
| P3 | The input has only alphabets greater than or equal to 6. | Valid |
| P4 | The input has only numeric values greater than or equal to 6. | Valid |
| P5 | The input has only special characters greater than or equal to 6. | Valid |
| P6 | The input has only alphabets less then 6. | Invalid |
| P7 | The input has combination of alphabets and numeric values less than 6. | Invalid |
| P8 | The input has combination of alphabets and numeric values greater than or equal to 6. | Valid |
| P9 | The input has combination of alphabets and special characters less than 6. | Invalid |
| P10 | The input has combination of alphabets and special characters greater than or equal to 6. | Valid |
| P11 | The input has combination of numeric values and special characters less than 6. | Invalid |
| P12 | The input has combination of numeric values and special characters greater than or equal to 6. | Valid |
| P13 | The input has combination of numeric values, alphabets and special characters less than 6. | Invalid |
| P14 | The input has combination of numeric values, alphabets and special characters greater than or equal to 6. | Valid |
| P15 | The input has only numeric values less than 6. | Invalid |

**Equivalence classes for Website component are as follows:**

|  |  |  |
| --- | --- | --- |
| **Partition No** | **Equivalence class Specification** | **Valid/Invalid** |
| **WB1** | Website: | Invalid |
| **WB2** | Website: .www.seth.com | Invalid |
| **WB3** | Website: www.seth. | Invalid |
| **WB4** | Website: [www.seth.c](http://www.seth.c) | Invalid |
| **WB5** | Website: a.aa | Valid |
| **WB6** | Website: www..seth | Invalid |
| **WB7** | Website: wwwsethpiyush | Valid |
| **WB8** | Website: [www.@.co](http://www.@.co) | Invalid |

**Equivalence classes for Comment component are as follows:**

|  |  |  |
| --- | --- | --- |
| Partition No | Equivalence class Specification | Valid/Invalid |
| C1 | Comment is NULL. | Invalid |
| C2 | Only Digits | Valid |
| C3 | Only letters (uppercase and lower case) | Valid |
| C4 | Only Emoji | Valid |
| C5 | Only Special characters | Valid |
| C6 | Combination of digits, letters, Emoji and special characters | Valid |

**Test Cases for the Profile Screen:**

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-UP -01 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can update his profile successfully | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Type in your new name and then tap **Done** (iPhone), **Save**(Android) | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Name: Abc | | Expected Output: Name is updated to Abc on | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-UP-02 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can update his profile successfully | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Type in your new name and then tap **Done** (iPhone), **Save**(Android) | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Name: Blank | | Expected Output: Name will rename blank on user profile page. | |
| Required Test Script: Requirement Specification. | | | |
| Test Case ID#: | INM-UP-03 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version No.: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can update his profile successfully. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Type in your new username and then tap **Done** (iPhone), **Save**(Android) | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: username : abc | | Expected Output: username should be updated to abc on user profile page. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-UP -04 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can update his profile successfully | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Type in your new username and then tap **Done** (iPhone), **Save**(Android) | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Username: Blank | | Expected Output: A message will come “Please choose a username” | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-UP -05 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can update his profile successfully | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Type in your new Website and then tap **Done** (iPhone), **Save**(Android) | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Website: Abc | | Expected Output A message will come “Enter a valid website”. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-UP -06 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can update his profile successfully | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Type in your new Website and then tap **Done** (iPhone), **Save**(Android) | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Website: Blank | | Expected Output: Website will remain blank in user profile. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-UP -07 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can update his profile successfully | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Type in your new Website and then tap **Done** (iPhone), **Save**(Android) | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Website: [www.abc.com](http://www.abc.com) | | Expected Output: Website will be updated on the user profile and can be seen on user page. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-UP -08 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can update his profile successfully | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Type in your new Bio and then tap **Done** (iPhone), **Save**(Android) | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Bio: Abc | | Expected Output: Bio is updated to Abc on and can be seen at user profile page. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-UP -09 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can update his profile successfully | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Tap on Bio text section. * Type in your new Bio and then tap **Done** (iPhone), **Save**(Android) . | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Bio: Blank | | Expected Output: Bio will remain blank | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-UP -10 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can update his profile picture successfully. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Tap on the circle next to your name * A menu will open for choosing profile picture. * Tap “Import from Facebook” from the menu * Tap **Done** (iPhone), **Save**(Android) | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. Same user should be logged in Facebook application on same mobile device. | | Post Condition: | |
| Input Data: Name: Profile picture of Facebook. | | Expected Output: Profile picture should be same as that in Facebook profile. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-UP -11 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can update his profile picture successfully | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Tap on the circle next to your name * A menu will open for choosing profile picture. * Tap “Import from Twitter” from the menu * Tap **Done** (iPhone), **Save**(Android) | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. Same user should be logged in Facebook application on same mobile device. | | Post Condition: | |
| Input Data: Name: Profile picture of Twitter. | | Expected Output: New profile picture should be same as that in Twitter profile. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-UP -12 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can update his profile picture successfully | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Tap on the circle next to your name * A menu will open for choosing profile picture. * Tap “Choose from Library” from the menu. * Tap **Done** (iPhone), **Save**(Android) | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. Mobile device should have pictures in the photo gallery. | | Post Condition: | |
| Input Data: Name: Chosen picture form mobile gallery. | | Expected Output: The new profile picture should be selected cropped picture. | |
| Required Test Script: Requirement Specification. | | | |

|  |  |  |  |
| --- | --- | --- | --- |
| Test Case ID: | INM-UP -13 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can update his profile picture successfully | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Tap on the circle next to your name * A menu will open for choosing profile picture. * Tap “Take Photo” from the menu. * Camera of mobile device will start, click a photo. * Tap **Done** (iPhone), **Save**(Android) | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. Mobile device should have camera. | | Post Condition: | |
| Input Data: Name: Picture recently clicked picture. | | Expected Output: The new profile picture should be recently clicked picture. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP -14 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can update his profile picture successfully | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Tap on the circle next to your name * A menu will open for choosing profile picture. * Tap “Remove Current Photo” from the menu. * Tap **Done** (iPhone), **Save**(Android) | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Name: | | Expected Output: Profile picture should be removed successfully. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP -15 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can change his password successfully. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Tap Change Password. * Enter Current Password and New Password, New Password again. * Tap **Save**. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. The entered current password is not same as the actual password. | | Post Condition: | |
| Input Data: Name: Current Password: 1234456  New Password: 123  New Password Again:123 | | Expected Output: A message will display “Your old password was entered incorrectly. Please enter it again”. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP -16 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can change his password successfully. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Tap Change Password. * Enter Current Password and New Password, New Password again. * Tap **Save**. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. The entered current password is not same as the actual password. | | Post Condition: | |
| Input Data: Name: Current Password: 123456  New Password: 123  New Password Again:123 | | Expected Output: A message will display “Password must be at least 6 characters”. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP -17 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can change the sharing setting of his pictures. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Tap Post are Private. * Tap **Done** (iPhone), **Save**(Android) | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: | | Expected Output: Private post button should be enabled. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP -18 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can change email under his profile successfully. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Tap Email to edit it. * Tap **Done** (iPhone), **Save**(Android) | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: Blank | | Expected Output: Error message will be displayed “Please enter a valid email address” | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP -19 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can change email under his profile successfully. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Tap Email to edit it. * Tap **Done** (iPhone), **Save**(Android) | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: abc | | Expected Output: Error message will be displayed “Please enter a valid email address” | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP -20 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can change email under his profile successfully. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Tap Email to edit it. * Tap **Done** (iPhone), **Save**(Android) | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: abc@hj | | Expected Output: Error message will be displayed “Please enter a valid email address” | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP -21 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can change email under his profile successfully. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Tap Email to edit it. * Tap **Done** (iPhone), **Save**(Android) | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: abc@hj.com | | Expected Output: Email Id is updated successfully. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP -22 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can update phone under his profile successfully. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Tap Phone to edit it. * Tap **Done** (iPhone), **Save**(Android) | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: 12345 | | Expected Output: Error message will be displayed “Looks like your phone number may be incorrect. Please try entering your full number including the country code ” | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP -23 | Test Name: | Edit Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can update phone under his profile successfully. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap “Edit Your Profile”. * Tap Phone to edit it. * Tap **Done** (iPhone), **Save**(Android) | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: 1234567891 | | Expected Output: Phone number is updated successfully. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP -24 | Test Name: | User Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can see hide photos tagged in from his profile. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851556_180381402131472_1925062978_n.jpg tab under your profile. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. | | Post Condition: | |
| Input Data: | | Expected Output: User can see all the photos where he is tagged. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP -25 | Test Name: | User Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can see his photos, other people have tagged. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851556_180381402131472_1925062978_n.jpg tab under your profile. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. User should be tagged in at least 1 photo. | | Post Condition: | |
| Input Data: | | Expected Output: User can see all the photos where he is tagged. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP -25 | Test Name: | User Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can hide photos from his profile, people have tagged. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851556_180381402131472_1925062978_n.jpg tab under your profile. * Tap any photo. * Tap your name. * Tap “Hide from My Profile” | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. User should be tagged in at least 1 photo. | | Post Condition: | |
| Input Data: | | Expected Output: Selected photo is hidden from user profile. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP -25 | Test Name: | User Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can remove photos from his profile, people have tagged. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851556_180381402131472_1925062978_n.jpg tab under your profile. * Tap any photo. * Tap your name. * Tap More Option. * Tap Remove Me from Photo. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. User should be tagged in at least 1 photo. | | Post Condition: | |
| Input Data: | | Expected Output: Selected photo is removed from user profile. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP -26 | Test Name: | User Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can check the photos he has geo-tagged while sharing photos. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to your Photo Map. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. User should be tagged location of at least 1 photo while uploading. | | Post Condition: | |
| Input Data: | | Expected Output: User can see all the location tagged photos on Photo Map, as stack of photos taken at same location. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP -27 | Test Name: | User Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can check the photos he has geo-tagged while sharing photos. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to your Photo Map. * Double tap the Stack of photos | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. User should be tagged location of at least 1 photo while uploading. | | Post Condition: | |
| Input Data: | | Expected Output: User can see stack of photos that appear near each other to view them in a grid. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP -27 | Test Name: | User Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can remove the photos he has geo-tagged from his Photo Map. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to your Photo Map. * Tap **Edit** on top right corner of screen. * Tap on the Photo to remove it from your Photo Map. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. User should be tagged location of at least 1 photo while uploading. | | Post Condition: | |
| Input Data: | | Expected Output: Selected Photo is removed from the photo map, but it will remain in user profile. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP -28 | Test Name: | User Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can explore photo from his Photo Map. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to your Photo Map. * Tap on the Photo from your Photo Map. * Tap i button. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. User should be tagged location of at least 1 photo while uploading. | | Post Condition: | |
| Input Data: | | Expected Output: Selected photo will open with all the details as number of likes, comments and location. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP -29 | Test Name: | User Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can explore photo from his Photo Map. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to your Photo Map. * Tap on the Photo from your Photo Map. * Tap i button. * Tap the location specified for photo. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. User should be tagged location of at least 1 photo while uploading. | | Post Condition: | |
| Input Data: | | Expected Output: A new page will open showing all the photos in grid view tagged at same location. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP -30 | Test Name: | User Profile |
| Written By: | Shilpa | Document Date: | 10/28/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: This test case is used to check if an Instagram user can explore photo from his Photo Map. | | | |
| Procedure:   * Open the Instagram application on mobile. * Tap on Log In. * Enter the username and password. * Tap on Done. * Go to your profile by tapping https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_257078811139963_1753956571_n.png on Android or https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xpa1/t39.2365-6/851562_562030643860957_134735474_n.jpg on iPhone. * Tap https://fbcdn-dragon-a.akamaihd.net/hphotos-ak-xap1/t39.2365-6/851572_1457356137831213_47309874_n.png to get to your Photo Map. * Tap on the Photo from your Photo Map. * Tap i button. * Tap the location specified for photo. * Tap in Open in Maps tab. | | | |
| Pre-Condition: User should have an account on Instagram. Username and password entered should be valid. User should be tagged location of at least 1 photo while uploading. | | Post Condition: | |
| Input Data: | | Expected Output: The control will go to Map application in iPhone, where in you can use Map application to navigate to that location. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP31 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show the number of followers who are following the user. | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the followers option  A screen will open where user can see the number of people who are following the user | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Click on the followers option | | Expected Output: A screen showing the number of people who are following the user | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP32 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used the show the number of people which user is following. | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the following option  A screen will open where user can see the number of people which user is following | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Click on the following option | | Expected Output: A screen showing the number of people which the user is following | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP33 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to see the uploaded photos by selecting the grid type button option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option.  A screen will open where you can see all your uploaded photos | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Click on the grip type button option. | | Expected Output: Screen will show all the uploaded photos | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP34 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the grid type button option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Select any photo which you want to open | | Expected Output: Selected photo will open | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP35 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the grid type button option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open.  Select any person whose profile you want to open and click on that  The selected person profile will open. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Select any person whose profile you want to open and click on that | | Expected Output: selected person profile will open. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP36 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the three dot type option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open.  Click on three dot type option.  An options screen will open | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Click on three dot type option | | Expected Output: an options screen will open | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP37 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the three dot type option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open.  Click on three dot type option.  An options screen will open  Click on delete option to delete the uploaded photo  The uploaded photo will get deleted | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Click on delete option to delete the uploaded photo | | Expected Output: The uploaded photo will get deleted | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP38 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the three dot type option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open.  Click on three dot type option.  An options screen will open  Click on Share photo option  An screen will open where you can see the options of applications where you can share the photo | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Click on Share photo option | | Expected Output: An screen will open where you can see the options of applications where you can share the photo | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP39 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the three dot type option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open.  Click on three dot type option.  An options screen will open  Click on Share photo option  An screen will open where you can see the options of applications where you can share the photo  Select a Facebook application to share a photo  Then click on share button on upper right  The photo will get shared on Facebook. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Select a Facebook application to share a photo | | Expected Output: The photo will get shared on Facebook. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP40 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the three dot type option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open.  Click on three dot type option.  An options screen will open  Click on Share photo option  An screen will open where you can see the options of applications where you can share the photo  Select a Twitter application to share a photo  Then click on share button on upper right  The photo will get shared on Twitter. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Select a Twitter application to share a photo | | Expected Output: The photo will get shared on Twitter. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP41 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the three dot type option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open.  Click on three dot type option.  An options screen will open  Click on Share photo option  An screen will open where you can see the options of applications where you can share the photo  Select a Tumblr application to share a photo  Then click on share button on upper right  The photo will get shared on Tumblr. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Select a Tumblr application to share a photo | | Expected Output: The photo will get shared on Tumblr. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP42 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the three dot type option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open.  Click on three dot type option.  An options screen will open  Click on Share photo option  An screen will open where you can see the options of applications where you can share the photo  Select a Flickr application to share a photo  Then click on share button on upper right  The photo will get shared on Flickr. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Select a Flickr application to share a photo | | Expected Output: The photo will get shared on Flickr. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP43 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the three dot type option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open.  Click on three dot type option.  An options screen will open  Click Copy Share URL option  The URL of photo will get copied on clipboard | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Click Copy Share URL option | | Expected Output: The URL of photo will get copied on clipboard | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP44 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the three dot type option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open.  Click on three dot type option.  An options screen will open  Click on email photo option  A Screen will open where can enter the email ID where you want to send photo. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Click on email photo option | | Expected Output: A Screen will open where can enter the email ID where you want to send photo. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP45 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the three dot type option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open.  Click on three dot type option.  An options screen will open  Click on email photo option  A Screen will open where can enter the email ID where you want to send photo.  Enter the email ID in “To” field  Click on the send button on upper right.  Your email will be sent | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Enter the email ID in “To” field and click on send button | | Expected Output: email will be sent | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP46 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the three dot type option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open.  Click on three dot type option.  An options screen will open  Enter the email ID in “To” field  Enter the “Subject” field  Click on the send button on upper right.  Your email will be sent. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Enter the email ID in “To” field, enter the “Subject” field and click on send button | | Expected Output: Your email will be sent. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP47 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the three dot type option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open.  Click on three dot type option.  An options screen will open  Click on email photo option  A Screen will open where can enter the email ID where you want to send photo.  Enter the email ID in “To” field  Don’t enter the “Subject” field  Click on the send button on upper right.  “Empty Subject” screen will open asking you that mail should be send without subject and also showing two options of cancel and send. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Enter the email ID in “To” field, enter the “Subject” field and click on send button | | Expected Output: Empty Subject” screen will open | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP48 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the three dot type option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open.  Click on three dot type option.  An options screen will open  Click on email photo option  A Screen will open where can enter the email ID where you want to send photo.  Enter the email ID in “To” field  Click on the send button on upper right.  “Empty Subject” screen will open asking you that mail should be send without subject and also showing two options of cancel and send.  Click on send button.  Your email will be send | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Click on send button on “Empty Subject” screen. | | Expected Output: email will be sent | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP49 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the three dot type option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open.  Click on three dot type option.  An options screen will open  Click on email photo option  A Screen will open where can enter the email ID where you want to send photo.  Enter the email ID in “To” field  Click on the send button on upper right.  Empty Subject” screen will open asking you that mail should be send without subject and also showing two options of cancel and send.  Click on cancel button.  Again previous screen will open where you have to enter subject. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Click on cancel button on “Empty Subject” screen. | | Expected Output: Again previous screen will open where you have to enter subject. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP50 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the three dot type option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open.  Click on three dot type option.  An options screen will open  Click on email photo option  A Screen will open where can enter the email ID where you want to send photo.  Enter the email ID in “To” field  Enter the “Subject” field  Enter the “Cc/Bcc” field  Click on the send button on upper right.  Your email will be sent | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Enter the email ID in “To” field , Subject field, Cc/Bcc field and click on send button | | Expected Output: email will be sent | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP51 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the three dot type option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open.  Click on three dot type option.  An options screen will open  Click on Tag people option  A screen will open where you can tag people in your uploaded photo | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Click on Tag people option | | Expected Output: A screen will open where you can tag people in your uploaded photo | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP52 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the three dot type option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open.  Click on three dot type option.  An options screen will open  Click on Tag people option  A screen will open where you can tag people in your uploaded photo  When you will click on photo to tag, a list of friends will open  Select your friend to tag  Click on save option  Friend in your photo will get tagged. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: When you will click on photo to tag, a list of friends will open, select your friend to tag and click on save option | | Expected Output: Friend in your photo will get tagged. | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP53 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the three dot type option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open.  Click on three dot type option.  An options screen will open  Click on Tag people option  A screen will open where you can tag people in your uploaded photo  Drag to tag your friend  A list of friends will open  Select your friend to tag  Click on save option  Friend in your photo will get tagged. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: Friend in your photo will get tagged. | |
| Input Data: Drag to tag your friend, a list of friends will open. Them select your friend to tag and click on save option | | Expected Output: | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP54 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the three dot type option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open.  Click on three dot type option.  An options screen will open  Click on Tag people option  A screen will open where you can tag people in your uploaded photo  Drag to tag your friend  A list of friends will open  Select your friend to tag  Tap to remove the your tagged friend  Your friend will be untagged | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Tap to remove the your tagged friend | | Expected Output: Your friend will be untagged | |
| Required Test Script: Requirement Specification. | | | |

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| --- | --- | --- | --- |
| Test Case ID: | INM-UP55 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to check the three dot type option | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the grid type button option  A screen will open where you can see all uploaded photos.  Select on any photo  Selected photo will open.  Click on three dot type option.  An options screen will open  Click on cancel option  Your will come back to the photo screen | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Click on cancel option | | Expected Output: Your will come back to the photo screen | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP56 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case used to show all the uploaded photos on the timeline by clicking the button which has three horizontal lines | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the button, which has three horizontal lines.  A Screen will open where you can see all the uploaded photos on the timeline. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Click on the button which has three horizontal lines | | Expected Output: Screen will show all the uploaded photos on the timeline | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP57 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test is used to show that the photo on timeline will get liked when user double click on photo | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the button, which has three horizontal lines.  A Screen will open where you can see all the uploaded photos on the timeline.  Double click on photo  The photo will get liked. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Double click on the photo | | Expected Output: The photo will get liked | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP58 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to show that the photo on timeline will get liked when user will click on the like button | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the button, which has three horizontal lines.  A Screen will open where you can see all the uploaded photos on the timeline.  Click on the like button.  Photo will get liked. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Click on the like button | | Expected Output: The photo will get liked | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP59 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test case is used to show that the photo on timeline will get unliked when user will click on the like button for the second time | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the button, which has three horizontal lines.  A Screen will open where you can see all the uploaded photos on the timeline.  Click on the like button.  Photo will get liked  Click on the like button again  Photo will get unliked. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Click on the like button again | | Expected Output: The photo will get unliked | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP60 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test is used to check the comment feature | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the button, which has three horizontal lines.  A Screen will open where you can see all the uploaded photos on the timeline.  Click on the comment button below.  The comment screen will open | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Click on the comment button below the photo | | Expected Output: The comment screen will open | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP61 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test is used to check the comment feature | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the button, which has three horizontal lines.  A Screen will open where you can see all the uploaded photos on the timeline.  Click on the comment button.  Comment screen will open where user can see all the comments commented on photo. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Click on the comment button | | Expected Output: Comment screen will open which will show all the comments commented on photo | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP62 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test is used to check the comment feature | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the button, which has three horizontal lines.  A Screen will open where you can see all the uploaded photos on the timeline.  Click on the comment button below.  The comment screen will open  Input the comment that you want to enter  Click on send button  Your comment will get posted. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Input the comment that you want to enter and click on send button | | Expected Output: Your comment will get posted | |
| Required Test Script: Requirement Specification. | | | |

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| Test Case ID: | INM-UP63 | Test Name: | User Profile 1 |
| Written By: | Surbhi Rautji | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test is used to check the comment feature | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the button, which has three horizontal lines.  A Screen will open where you can see all the uploaded photos on the timeline.  Click on the comment button below.  The comment screen will open  Input the comment that you want to enter  Don’t click on send button  Your comment will not get posted. | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Input the comment that you want to enter and don’t click on send button | | Expected Output: The comment will not get posted | |
| Required Test Script: Requirement Specification. | | | |

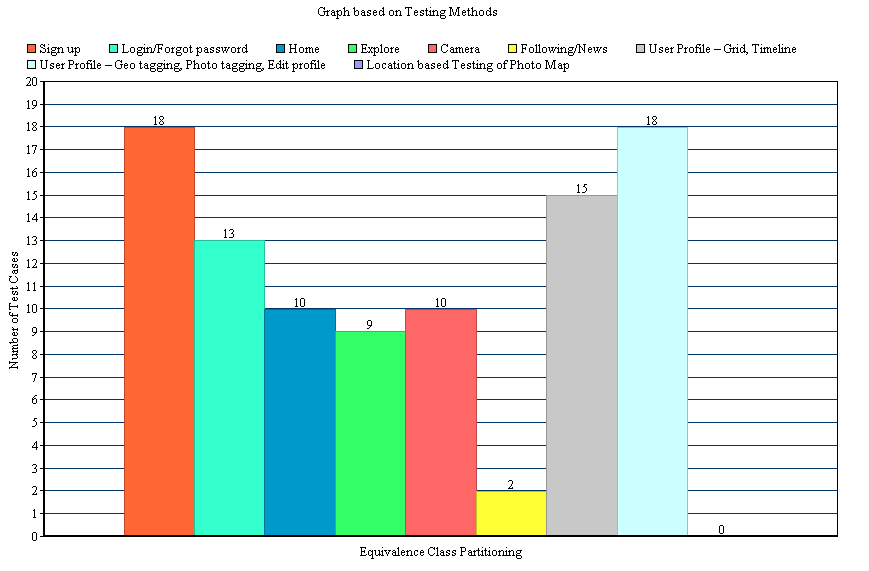
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| --- | --- | --- | --- |
| Test Case ID: | INM-UP64 | Test Name: | User Profile 1 |
| Written By: | 10/24/2014 | Document Date: | 10/24/2014 |
| Test Type: | Black Box Testing | Test Suite: | Account Component |
| Product Name: | Instagram | Release and Version no: | V6.1.4 |
| Description: The test is used to check the comment feature | | | |
| Procedure:  Open the Instagram application on mobile.  Tap on Log In.  Enter the username and password.  Tap on Done.  Click on the button, which has three horizontal lines.  A Screen will open where you can see all the uploaded photos on the timeline.  Click on the comment button below.  The comment screen will open  Slide the comment to the left  You can see the delete option  Click on delete option  Your comment will get deleted | | | |
| Pre-Condition: User should have an account  on Instagram. Username and password entered  should be valid. | | Post Condition: | |
| Input Data: Slide the comment to the left and click on delete option | | Expected Output: your comment will get deleted | |
| Required Test Script: Requirement Specification. | | | |

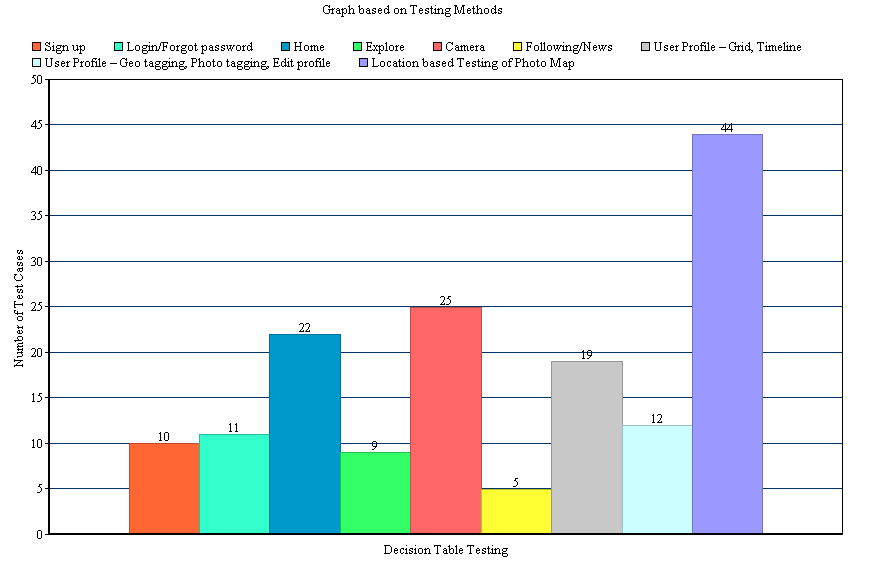
## **Test Summary**

|  |  |  |
| --- | --- | --- |
| **Testing Method** | **Testing Component** | **Tester Name** |
| Equivalence Partitioning | Sign up | Saumil Jain |
| Equivalence Partitioning | Login/Forgot password | Saumil Jain |
| Equivalence Partitioning | Home | Saumil Jain |
| Equivalence Partitioning | Explore | Divanshu Arneja |
| Equivalence Partitioning | Camera | Piyush Seth |
| Equivalence Partitioning | Following/News | Divanshu Arneja |
| Equivalence Partitioning | User Profile – Grid, Timeline | Surbhi Rautji |
| Equivalence Partitioning | User Profile – Geo tagging, Photo tagging, Edit profile | Shilpa |
| Decision Table | Sign up | Saumil Jain |
| Decision Table | Login/Forgot password | Saumil Jain |
| Decision Table | Home | Saumil Jain |
| Decision Table | Explore | Divanshu Arneja |
| Decision Table | Camera | Piyush Seth |
| Decision Table | Following/News | Divanshu Arneja |
| Decision Table | User Profile – Grid, Timeline | Surbhi Rautji |
| Decision Table | User Profile – Geo tagging, Photo tagging, Edit profile | Shilpa |
| Decision Table | Location based testing of Photo Map | Divanshu Arneja, Shilpa, Surbhi Rautji |

**Graph Based on the testing methods –**

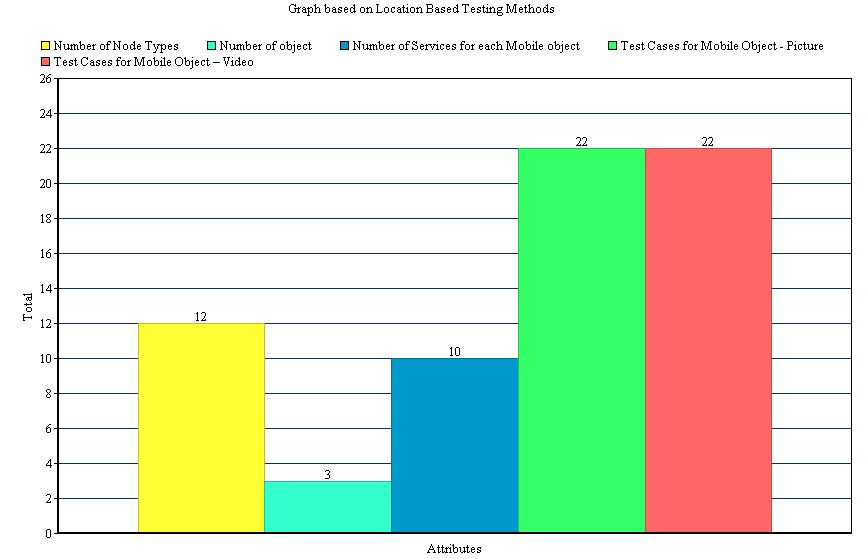
|  |  |  |
| --- | --- | --- |
| **Features** | **Total test cases** | |
|  | **Equivalence Class Partitioning** | **Decision Table** |
| Sign up | 18 | 10 |
| Login/Forgot password | 13 | 11 |
| Home | 10 | 22 |
| Explore | 09 | 09 |
| Camera | 10 | 25 |
| Following/News | 02 | 05 |
| User Profile – Grid, Timeline | 15 | 19 |
| User Profile – Geo tagging, Photo tagging, Edit profile | 18 | 12 |
| Location based Testing of Photo Map | 00 | 44 |





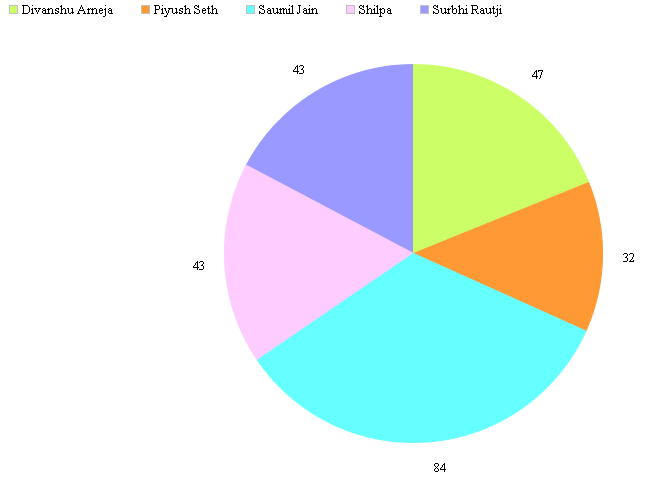
**Graph Based on the Location based Testing–**

|  |  |
| --- | --- |
| **Attributes** | **Total** |
| Number of Node Types | 12 |
| Number of object | 03 |
| Number of Services for each Mobile object | 10 |
| Test Cases for Mobile Object - Picture | 22 |
| Test Cases for Mobile Object – Video | 22 |



**Graph Based on the Individual Contribution methods –**

|  |  |
| --- | --- |
| **Name** | **Total test cases** |
| Saumil Jain | 84 |
| Divanshu Arneja | 47 |
| Piyush Seth | 32 |
| Surbhi Rautji | 43 |
| Shilpa | 43 |



## **References**

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2. Mobile Application Testing: A Tutorial by Jerry Gao- San Jose State University, Xiaoying Bai- Tsinghua University, Wei-Tek Tsai- Arizona State University Tadahiro Uehara- Fujitsu Laboratories
3. CmpE 287 slides and class notes