**Test Cases for Facebook App**

**Test Case**

**ID:** 1

**Title:** Launching App

**Priority:** High

**Execution Result:** Run

**Purpose:** Launching App

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| **1** | Open a browser | Browser opens | Browser opens |
| **2** | www.facebook.com | Facebook Home opens. | Facebook home opens. |

**Test Case**

**ID:** 2

**Title:** Login Positive Test Case

**Prerequisites:** App must have launched successfully

**Priority:** High

**Execution Result:** Run

**Purpose:** Login

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Launch Application | Application home opens | Application home opens. |
| 2 | Home page requires username and password from user. | Blank requires fields appears. | Blank requires fields appears. |
| 3 | Added correct username , correct password and hit login button. | Login successful. | Login Successful. |

**Test Case**

**ID:** 3

**Title:** Login Negative Test Case

**Prerequisites:** App must have launched successfully

**Priority:** High

**Execution Result:** Not Run

**Purpose:** Login

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Launch Application | Application home opens | Application home opens. |
| 2 | Added incorrect username, correct password and hit login button. | Login failed. | Login failed |

**Test Case**

**ID:** 4

**Title:** Login Negative Test Case

**Prerequisites:** App must have launched successfully

**Priority:** High

**Execution Result:** Not Run

**Purpose:** Login

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Launch Application | Application home opens | Application home opens. |
| 2 | Added correct username , incorrect password and hit login button. | Login failed. | Login failed. |

**Test Case**

**ID:** 5

**Title:** Login Negative Test Case

**Priority:** High

**Prerequisites:** App must have launched successfully

**Execution Result:** Not Run

**Purpose:** Login

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Launch Application | Application home opens | Application home opens. |
| 2 | Added blank username , correct password and hit login button. | Login failed. | Login failed. |

**Test Case**

**ID:** 6

**Title:** Login Negative Test Case

**Prerequisites:** App must have launched successfully

**Priority:** High

**Execution Result:** Not Run

**Purpose:** Login

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Launch Application | Application home opens | Application home opens. |
| 2 | Added correct username , blank password and hit login button. | Login failed. | Login failed. |

**Test Case**

**ID:** 7

**Title:** Login Negative Test Case

**Prerequisites:** App must have launched successfully

**Priority:** High

**Execution Result:** Not Run

**Purpose:** Login

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Launch Application | Application home opens | Application home opens. |
| 2 | Added blank username , incorrect password and hit login button. | Login failed. | Login failed. |

**Test Case**

**ID:** 8

**Title:** Login Negative Test Case

**Prerequisites:** App must have launched successfully

**Priority:** High

**Execution Result:** Not Run

**Purpose:** Login

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Launch Application | Application home opens | Application home opens. |
| 2 | Added incorrect username , blank password and hit login button. | Login failed. | Login failed. |

**Test Case**

**ID:** 9

**Title:** Login Negative Test Case

**Priority:** High

**Prerequisites:** App must have launched successfully

**Execution Result:** Not Run

**Purpose:** Login

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Launch Application | Application home opens | Application home opens. |
| 2 | Added correct username , incorrect password and hit login button. | Login failed. | Login failed. |

**Test Case**

**ID:** 10

**Title:** Login Negative Test Case

**Prerequisites:** App must have launched successfully

**Priority:** High

**Execution Result:** Not Run

**Purpose:** Login

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Launch Application | Application home opens | Application home opens. |
| 2 | Added correct username, correct password and doesn’t hit login button. | Login failed. | Login failed. |

**Test Case**

**ID:** 11

**Title:** Login Negative Test Case

**Prerequisites:** App must have launched successfully

**Priority:** High

**Execution Result:** Not Run

**Purpose:** Login

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Added correct username, incorrect password and hit login button. | Login failed. | Login failed. |

**Test Case**

**ID:** 12

**Title:** Adding Profile Picture Positive Test Case

**Prerequisites:** User must have logged in successfully

**Priority:** Low

**Execution Result:** Run

**Purpose:** Adding Profile Picture

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Tap your profile picture. | Profile picture section opens | Profile picture section opens. |
| 2 | Tap **Select Profile Picture**. | **Choose file** section opens. | **Choose file** section opens. |
| 3 | Choose a photo from your system after browsing. | 1 photo chooses successfully | 1 photo chooses successfully |
| 4 | Tap **Save** when you are ready to post your profile picture. | Posts profile picture. | Posts profile picture. |

**Test Case**

**ID:** 13

**Title:** Uploading Small Size Profile Image

**Prerequisites:** App must have launched successfully and user must have logged in successfully

**Priority:** High

**Execution Result:** Not Run

**Purpose:** Verify that uploading image of size less than the allowed minimum size should lead to error message.

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Tap your profile picture. | Profile picture section opens | Profile picture section opens. |
| 2 | Tap **Select Profile Picture**. | **Choose file** section opens. | **Choose file** section opens. |
| 3 | Choose a small size photo from your system after browsing. | 1 photo chooses successfully | 1 photo chooses successfully |
| 4 | On saving, please select greater size image message shown. | Error message shown | Error message shown |

**Test Case**

**ID:** 14

**Title:** Uploading Greater Size Profile Image

**Prerequisites:** App must have launched successfully and user must have logged in successfully

**Priority:** High

**Execution Result:** Not Run

**Purpose:** Verify that uploading image of size greater than the allowed maximum size should lead to error message.

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Tap your profile picture. | Profile picture section opens | Profile picture section opens. |
| 2 | Tap **Select Profile Picture**. | **Choose file** section opens. | **Choose file** section opens. |
| 3 | Choose a large size photo from your system after browsing. | 1 photo chooses successfully | 1 photo chooses successfully |
| 4 | On saving, please select smaller size image message shown. | Error message shown | Error message shown |

**Test Case**

**ID:** 15

**Title:** Uploading Unsupported format of Profile Image

**Prerequisites:** App must have launched successfully and user must have logged in successfully

**Priority:** High

**Execution Result:** Not Run

**Purpose:** Verify that uploading image of unsupported type should lead to error message.

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Tap your profile  picture. | Profile picture section opens | Profile picture section opens. |
| 2 | Tap **Select Profile Picture**. | **Choose file** section opens. | **Choose file** section opens. |
| 3 | Choose an unsupported type of photo from your  system after browsing. | 1 photo chooses successfully | 1 photo chooses successfully |
| 4 | On saving, please select supported type of profile image message shown. | Error message shown | Error message shown |

**Test Case**

**ID:** 16

**Title:** Text Posting Positive Test Case

**Prerequisites:** User must have logged in successfully

**Priority:** High

**Execution Result:** Run

**Purpose:** Verify that users can post text in their timeline and the same gets displayed to their friends.

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Tap What’s on your mind link. | Create Posts page opens. | Create Posts page opens. |
| 2 | Type any text message. | Message get typed on input field. | Message get typed on input field. |
| 3 | Hit post button to post text message. | Text posts on our timeline. | Text posted on our timeline. |
| 4 | Check your text post on your Facebook friend’s Facebook application. | Same text post  shows to him/her on their Facebook Application. | Same text post  shows to him/her on  their Facebook  Application. |

**Test Case**

**ID:** 17

**Title:** Image Posting Positive Test Case

**Prerequisites:** User must have logged in successfully

**Priority:** High

**Execution Result:** Run

**Purpose:** Verify that users can post supported type images in their timeline and the same gets displayed to their friends.

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Tap What’s on your mind link. | Create Posts page opens. | Create Posts page opens. |
| 2 | Go to Add to post section and tap Photo/Video icon link to choose images. | Choose image/video section opens. | Choose image/video section opens. |
| 3 | Upload 1 or more images from your system. | Images get uploads on input field. | Images get uploads on input field. |
| 4 | Hit post button to post images. | Images posts on our timeline. | Image or images posted on our timeline. |
| 5 | Check your image post on your Facebook friend’s Facebook application. | Same image post  shows to him/her on their Facebook Application. | Same image post  shows to him/her on  their Facebook  Application. |

**Test Case**

**ID:** 18

**Title:** Video Posting Positive Test Case

**Prerequisites:** User must have logged in successfully

**Priority:** High

**Execution Result:** Run

**Purpose:** Verify that users can post supported type video in their timeline and the same gets displayed to their friends.

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Tap What’s on your mind link. | Create Posts page opens. | Create Posts page opens. |
| 2 | Go to Add to post section and tap Photo/Video icon link to choose images. | Choose image/video section opens. | Choose image/video section opens. |
| 3 | Upload 1 or more video from your system. | Videos get uploads on input field. | Videos get uploads on input field. |
| 4 | Hit post button to post videos. | Videos posts on our timeline. | Videos posted on our timeline. |
| 5 | Check your videos post on your Facebook friend’s Facebook application. | Same videos post  shows to him/her on their Facebook Application. | Same videos post  shows to him/her on  their Facebook  Application. |

**Test Case**

**ID:** 19

**Title:** Space Posting Positive Test Case

**Prerequisites:** User must have logged in successfully

**Priority:** Low

**Execution Result:** Run

**Purpose:** Verify that users can post single or multiple spaces without any text, images and videos in their timeline

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Tap What’s on your mind link. | Create Posts page opens. | Create Posts page opens. |
| 2 | Add single or multiple spaces without any text, any image or video. | Spaces adds and post button accept posting. | Spaces added and post button accepts posting. |
| 3 | Hit post button. | Posting successful | Posting successful. |

**Test Case**

**ID:** 20

**Title:** Posting unsupported type of image Negative Test Case

**Prerequisites:** User must have logged in successfully

**Priority:** High

**Execution Result:** Not Run

**Purpose:** Verify that uploading unsupported type image should lead to error message.

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Tap What’s on your mind link. | Create Posts page opens. | Create Posts page opens. |
| 2 | Go to Add to post section and tap Photo/Video icon link to choose images. | Choose image/video section opens. | Choose image/video section opens. |
| 3 | Choose image unsupported type from your device. | Images chooses. | Image chooses. |
| 4 | Hit post button. | Posting failed and error message shows. | Posting failed and error message shows. |

**Test Case**

**ID:** 21

**Title:** Posting unsupported type of video Negative Test Case

**Prerequisites:** User must have logged in successfully

**Priority:** High

**Execution Result:** Not Run

**Purpose:** Verify that uploading unsupported type video should lead to error message.

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Tap What’s on your mind link. | Create Posts page opens. | Create Posts page opens. |
| 2 | Go to Add to post section and tap Photo/Video icon link to choose images. | Choose image/video section opens. | Choose image/video section opens. |
| 3 | Choose video unsupported type from your device. | Video chooses and appear in input field, | Video chooses and appear in input field, |
| 4 | Hit post button. | Posting failed and error message shows. | Posting failed and error message shows. |

**Test Case**

**ID:** 22

**Title:** View Comments, Likes and Reactions

**Prerequisites:** User must have logged in successfully

**Priority:** High

**Execution Result:** Run

**Purpose:** Verify that users can see comments, likes and reactions in the posts present in their timeline.

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Tap on profile picture or username to go to your timeline. | Timeline Opens | TimeLine Opens |
| 2 | Scroll Timeline | All posts by user appears | All posts by user appears |
| 3 | Comment field, Likes and Reactions can viewed by user. | User gets access to write comment, like or react on any post. | User accessed to write comment, like or react on any post. |

**Test Case**

**ID:** 23

**Title:** Write Comments

**Prerequisites:** User must have logged in successfully

**Priority:** High

**Execution Result:** Run

**Purpose:** Verify that users can write comments in the posts present in their timeline.

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Tap on profile picture or username to go to your timeline. | Timeline Opens | TimeLine Opens |
| 2 | Tap on comment field of any post. | Comment field ready to accept comments. | Comment field ready to accept comments. |
| 3 | Press enter button for sending comment. | Comment enters. | Comment enters. |

**Test Case**

**ID:** 24

**Title:** Do Like

**Prerequisites:** User must have logged in successfully

**Priority:** High

**Execution Result:** Run

**Purpose:** Verify that users can like the posts present in their timeline.

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Tap on profile picture or username to go to your timeline. | Timeline Opens | TimeLine Opens |
| 2 | Single tap on Like icon of any post. | Icon changes color from grey to blue and posts get liked. | Icon changes color from grey to blue and post get liked. |

**Test Case**

**ID:** 25

**Title:** Reaction on post

**Prerequisites:** User must have logged in successfully

**Priority:** High

**Execution Result:** Run

**Purpose:** Verify that users can react the posts present in their timeline.

**Created by:** Sidra-Tul-Muntaha

|  |  |  |  |
| --- | --- | --- | --- |
| **Steps** | **Description** | **Expected Result** | **Actual Result** |
| 1 | Tap on profile picture or username to go to your timeline. | Timeline Opens | TimeLine Opens |
| 2 | Hover mouse on Like icon of any post. | Different options of reactions appear. | Different options of reactions appear. |
| 3 | Choose any reaction option. | Like icon switches to chosen reaction. | Like icon switches to chosen reaction. |