**General**

1. To verify that user should be able to download Instagram app from App store or Play store.
2. To verify that if a user updates the app then it should be overwritten with the previous app.
3. To verify that user should be able download app through the shared link.
4. To verify that android users should be able to share and install the app.
5. To verify that when user installs the app and opens it, then it should give a popup message for notification.
6. To verify that user should be able to click on Allow or Don’t Allow.
7. To verify that if a user clicks on Don’t Allow then user should not get any notifications but user should be able to change that it later from settings.
8. To verify that if a user clicks on allow then user should get notification.
9. To verify that the text on the mobile app is readable and clear.
10. To verify that the app display is compatible with different size device screen.
11. To verify that the Instagram app display can be view in the various display mode (i.e. landscape and portrait).
12. To verify that in the play screen, if a user swipe-up then it should go back to the home screen.
13. To verify that the app operates as intended when the device is connected to the internet through Wi-Fi.
14. To verify that the [performance](https://www.testrigtechnologies.com/service/performance-testing/)of the app on the different internet networks such as 1G, 2G, 3G or 4G network.
15. To verify that the app still operates as intended, if the device resumes from inactive mode or from the lock screen.
16. To verify that the app still functions as it is when “battery low” notifications appear on the screen.
17. To verify that the app goes into the background when user is on call.
18. To verify that the app still functions as it is when user is on call.
19. To verify that the app still functions as it is when any wired/wireless device is connected.
20. To verify that the app operates normally when there is an incoming call, SMS or any other notifications.
21. To verify that the app is compatible to different mobile platforms or OS such as Android, iOS, Microsoft, etc.
22. To verify that the app is still working normally after the successful update of the app.
23. To verify that how the app functions under different battery levels and temperatures.
24. To verify that how the app functions when storage is 95% full.
25. To verify that app supports multi touch or not.
26. To verify that the app support image capturing/screen recording.

**Test scenario of Sign up**

1. To verify that if a user does not have an account then it should give an option for sign-up.
2. To verify that if a user clicks on sign in then login page should open.
3. To verify that if a user clicks on sign up then respective sign-up page should open.
4. To verify that user should be able to sign-up with Facebook.
5. To verify that if a user clicks on continue as a Facebook then respective page should open.
6. To verify that if a Facebook app is already installed and logged in then it should show Continue as “username of Facebook”.
7. To verify that if Facebook app is logged in then it should show count of Facebook friends who are using Instagram.
8. To verify that user should be able to sign up with phone number or email id.
9. To verify that if a user clicks on back icon then it should redirect to previous page.
10. To verify that user should be able to select country code.
11. To verify that user should be able to change country code.
12. To verify that if user searches for country code then relevant search results should appear.
13. To verify that country codes should starts with +.
14. To verify that if a user clicks on phone number textbox then number keyboard should open to enter a text.
15. To verify that if a user enters a number and change the country code then entered number should not remove.
16. To verify that if country code and number does not match then it should give an appropriate validation message.
17. To verify that if a user enters any number in phone textbox then only “Next” button should enabled.
18. To verify that if a user enters invalid format of phone number then it should show an appropriate validation message.
19. To verify that user should be able to click on email field.
20. To verify that if a user was previously logged in then initially phone number or email should be filled with previously added details.
21. To verify that if a user enters any text in email textbox then only “Next” button should enabled.
22. To verify that if a user clicks on cross icon then entered details should remove.
23. To verify that if a user enters invalid format of email then it should show an appropriate validation message.
24. To verify that if a user enters a phone number or email id and exits from Instagram then when the user again opens Instagram, then entered details and later stage should be maintained.
25. To verify that if a user enters a registered email or phone number and click on next then it should open a popup with two option either continue as a “username” or create new account.
26. To verify that if a user clicks on continue as a “username”, then it should ask for password if not saved.
27. To verify that if a user clicks on continue as a “username”, then it should let user to login.
28. To verify that it should show correct username and photo related to registered email or phone.
29. To verify that if a user clicks on create new account, then it should redirect to the confirmation code page.
30. To verify that if a user clicks on create new account then it should send a confirmation code on entered email or phone.
31. To verify that user should be able to click on ‘change phone number’ and ‘resend code.
32. To verify that if a user clicks on resend code, then it should resend the confirmation code.
33. To verify that if a user clicks on change phone number, then it should redirect to the phone or email page.
34. To verify that if a user enters confirmation code which they received by mail or number, then only they should be able to continue.
35. To verify that if a user receives a confirmation code via SMS then it should detect correct code from SMS.
36. To verify that if the internet connection is not working or close then the user should not receive the confirmation code and it should show validation message.
37. To verify that initially password field should be shown in bullet form.
38. To verify that bullet form character in password field should not allowed to deciphering if copied.
39. To verify that user should be able to select save password check box.
40. To verify that if a user selects a save password check box then it should save the password for future log in.
41. To verify that minimum password length should be 6 characters.
42. To verify that if a user enters 6 or more digit of password then next button should be enabled.
43. To verify that user should not be able to select any future date.
44. To verify that user should be able to select date according to month.
45. To verify that users should not be able to continue if they enter the birth date as 13 years old or less.
46. To verify that if user clicks on ‘why do I need to provide my birthday’ then it should open a popup message.
47. To verify that if user select any date then age should be shown calculated.
48. To verify that it should show a current date by default.
49. To verify that it should generate unique username by default.
50. To verify that user should be able to sign up with generated username.
51. To verify that user should be able to change the username at the time of sign up or later.
52. To verify that change username link is clickable and it should open respective page.
53. To verify that user should be able to use unique username.
54. To verify that if user enters any username which is used, then it should show that ‘this user name is not available’.
55. To verify that if a user clicks on refresh icon, then it should show a unique username which is available.
56. To verify that if a user enters a unique username then it should show a green icon.
57. To verify that user should be able to link Facebook with Instagram.
58. To verify that the user should be able to skip the link Instagram account with Facebook.
59. To verify that if a user clicks on skip then it should show a pop message for confirmation.
60. To verify that user should be able to search contacts who are already using Instagram.
61. To verify that if user do not allow contacts link, then it should not show friends from contact list.
62. To verify that user should be able to upload profile photo from Facebook, Camera, gallery.
63. To verify that user should be able to skip for profile photo uploading and should be able to set it later.
64. To verify that if a user wants to upload photo from Facebook, then it should give an option for Facebook link with Instagram.
65. To verify that if a user wants to upload photo from camera then camera should open for photo click.
66. To verify that it should ask for permission for camera access.
67. To verify that user should be able user front and back camera for photo click.
68. To verify that if user clicks any photo, then it should ask for photo to be saved gallery.
69. To verify that if a user selects from library then it should open a gallery.
70. To verify that if user selects any photo then user should be able to adjust it.
71. To verify that if clicks on next than user should be logged in and it should open a home page.