**Facebook Sign Up Page Functionality**

Test case 1:

* **Test case id: 1**
* **Unit to test:** Name field functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - Name: !@#$
    - Surname: %^&\*
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write in the “first name” and “surname” section and click for “signup” button
* **Expected Result:** it should not take any character values as name.
* **Actual result:** no error is being shown for character values on clicking the signup button
* **Pass/Fail: Fail**

Test case 2:

* **Test case id: 2**
* **Unit to test:** Name field functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - Name: 12345
    - Surname: 6789
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write in the “first name” and “surname” section and click for “signup” button
* **Expected Result:** it should not take any number values as name.
* **Actual result:** no error is being shown for number values on clicking the signup button
* **Pass/Fail: Fail**

Test case 3:

* **Test case id: 3**
* **Unit to test:** Name field functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - Name: 12345!@#$
    - Surname: 6789)(\*&
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write in the “first name” and “surname” section and click for “signup” button
* **Expected Result:** it should not take mixture of number and character values as name.
* **Actual result:** no error is being shown for mixture of number and character values on clicking the signup button
* **Pass/Fail: Fail**

Test case 4:

* **Test case id: 4**
* **Unit to test:** Name field functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - Name: Idrees
    - Surname: Khan
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write in the “first name” and “surname” section and click for “signup” button
* **Expected Result:** It should easily accept alphabets combination as name.
* **Actual result:** As expected.
* **Pass/Fail: Pass**

Test case 5:

* **Test case id: 5**
* **Unit to test:** Number/email field functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - Number: 123456789
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write in the “Number/email” section and click for “signup” button
* **Expected Result:** it should only take standard format of numbers values as number/email(given entry is not a standard).
* **Actual result:** As expected
* **Pass/Fail: Pass**

Test case 6:

* **Test case id: 6**
* **Unit to test:** Number/email field functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - Number: 12345678910
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write in the “Number/email” section and click for “signup” button
* **Expected Result:** it should only take standard format of numbers values as number/email(given entry is a standard value in counts).
* **Actual result:** As expected
* **Pass/Fail: Pass**

Test case 7:

* **Test case id: 7**
* **Unit to test:** Number/email field functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - Number: 1234567891011
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write in the “Number/email” section and click for “signup” button
* **Expected Result:** it should only take standard format of numbers values as number/email(given entry is not compatible with standard mobile number formats).
* **Actual result:** As expected
* **Pass/Fail: Pass**

Test case 8:

* **Test case id: 8**
* **Unit to test:** Number/email field functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - Email: idreeskhan
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write in the “Number/email” section and click for “signup” button
* **Expected Result:** it should only take standard format of email values as number/email(given entry is not compatible with standard email formats).
* **Actual result:** As expected
* **Pass/Fail: Pass**

Test case 9:

* **Test case id: 9**
* **Unit to test:** Number/email field functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - Email: idreeskhan@gmail
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write in the “Number/email” section and click for “signup” button
* **Expected Result:** it should only take standard format of email values as number/email(given entry is not compatible with standard email formats).
* **Actual result:** As expected
* **Pass/Fail: Pass**

Test case 10:

* **Test case id: 10**
* **Unit to test:** Number/email field functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - Email: idreeskhan@gmail.com
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write in the “Number/email” section and click for “signup” button
* **Expected Result:** it should only take standard format of email values as number/email(given entry is compatible with standard email formats).
* **Actual result:** As expected
* **Pass/Fail: Pass**

Test case 11:

* **Test case id: 11**
* **Unit to test:** Re-enter email field functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - Email: [idreeskhan@gmail.com](mailto:idreeskhan@gmail.com)
    - Re-enter email: idreeskhan
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write in the “email” and “Re-enter email” section according to given values and click for “signup” button
* **Expected Result:** it should only take similar values for both email sections
* **Actual result:** As expected
* **Pass/Fail: Pass**

Test case 12:

* **Test case id: 12**
* **Unit to test:** Re-enter email field functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - Email: [idreeskhan@gmail.com](mailto:idreeskhan@gmail.com)
    - Re-enter email: [idreeskhan@gmail.com](mailto:idreeskhan@gmail.com)
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write same values in the “email” and “Re-enter email” section and click for “signup” button
* **Expected Result:** it should only take similar values for both email sections
* **Actual result:** As expected
* **Pass/Fail: Pass**

Test case 13:

* **Test case id: 13**
* **Unit to test:** Password field functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - abc
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write in the “Password” section and click for “signup” button
* **Expected Result:** A password must be a combination of alphabets, numbers, characters, capital letters and small letters to reduce the risk of hackers access.
* **Actual result:** Page is accepting password of even a small three alphabet combination.
* **Pass/Fail: Fail**

Test case 14:

* **Test case id: 14**
* **Unit to test:** Age field functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - 4
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write in the “Age” section and click for “signup” button
* **Expected Result:** At this age a child is not much able to understand technology
* **Actual result:** As expected
* **Pass/Fail: Pass**

Test case 15:

* **Test case id: 15**
* **Unit to test:** Age field functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - 6
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write in the “Age” section and click for “signup” button
* **Expected Result:** At this age a child is somewhat able to understand technology
* **Actual result:** As expected
* **Pass/Fail: Pass**

Test case 16:

* **Test case id: 16**
* **Unit to test:** Age field functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - a
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write in the “Age” section and click for “signup” button
* **Expected Result:** Age is always in numbers.
* **Actual result:** As expected

**Pass/Fail: Pass**

Test case 17:

* **Test case id: 17**
* **Unit to test:** Age field functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - $
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write in the “Age” section and click for “signup” button
* **Expected Result:** Age is always in numbers.
* **Actual result:** As expected

**Pass/Fail: Pass**

Test case 18:

* **Test case id: 18**
* **Unit to test:** Age field functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - 17yrs
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write in the “Age” section and click for “signup” button
* **Expected Result:** Age is always in numbers.
* **Actual result:** As expected

**Pass/Fail: Pass**

Test case 19:

* **Test case id: 19**
* **Unit to test:** Use select DOB field functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Select a date on next of today.
* **Expected Result:** It must show error.
* **Actual result:** As expected

**Pass/Fail: Pass**

Test case 20:

* **Test case id: 20**
* **Unit to test:** Radio Button(male/female) functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Click on the labels of each radio button
* **Expected Result:** Respective radio button must be selected
* **Actual result:** As expected

**Pass/Fail: Pass**

Test case 21:

* **Test case id: 21**
* **Unit to test:** Radio Button(male/female) functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Click/Re-click on the labels of each radio button
* **Expected Result:** The radio buttons must be able of unselecting on re-clicking.
* **Actual result:** As expected

**Pass/Fail: Pass**

Test case 22:

* **Test case id: 22**
* **Unit to test:** Radio Button(male/female) functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Click on the custom radio button
* **Expected Result:** There must show an input field for the writing gender.
* **Actual result:** As expected

**Pass/Fail: Pass**

Test case 23:

* **Test case id: 23**
* **Unit to test:** Validate functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write some name in name section while keeping all other sections empty and try submitting the form
* **Expected Result:** Form must ask for filling all credentials.
* **Actual result:** As expected

**Pass/Fail: Pass**

Test case 24:

* **Test case id: 24**
* **Unit to test:** Validate functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write a same valid email in email section and re-enter email section while keeping all other sections empty and try submitting the form
* **Expected Result:** Form must ask for filling all credentials.
* **Actual result:** As expected

**Pass/Fail: Pass**

Test case 25:

* **Test case id: 25**
* **Unit to test:** Validate functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write a valid email in email section while keeping all other sections empty and try submitting the form
* **Expected Result:** Form must ask for filling all credentials.
* **Actual result:** As expected

**Pass/Fail: Pass**

Test case 26:

* **Test case id: 26**
* **Unit to test:** Validate functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write a valid mobile number in email/number section while keeping all other sections empty and try submitting the form
* **Expected Result:** Form must ask for filling all credentials.
* **Actual result:** As expected

**Pass/Fail: Pass**

Test case 27:

* **Test case id: 27**
* **Unit to test:** Validate functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write a valid DOB in select date of birth section while keeping all other sections empty and try submitting the form
* **Expected Result:** Form must ask for filling all credentials.
* **Actual result:** As expected

**Pass/Fail: Pass**

Test case 28:

* **Test case id: 28**
* **Unit to test:** Validate functionality
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write age in the age section while keeping all other sections empty and try submitting the form
* **Expected Result:** Form must ask for filling all credentials.
* **Actual result:** As expected

**Pass/Fail: Pass**

Test case 29:

* **Test case id: 29**
* **Unit to test:** Validate Signup functionality with age 10yrs
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - Name: Idrees
    - Surname: Khan
    - Number: 03249585133
    - Password : 1234abcd
    - Age: 10
    - Gender: male
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write credentials in the respective sections and try submitting the form
* **Expected Result:** Form must be submitted.
* **Actual result:** We couldn't create your account  
  We were not able to sign you up for Facebook.

**Pass/Fail: Fail**

Test case 30:

* **Test case id: 30**
* **Unit to test:** Validate Signup functionality button
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - Name: Idrees
    - Surname: Khan
    - Number: 03249585133
    - Password : 1234abcd
    - Age: 16
    - Gender: male
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write credentials in the respective sections and try submitting the form
* **Expected Result:** Form must be submitted.
* **Actual result:** As expected

**Pass/Fail: Pass**

Test case 31:

* **Test case id: 31**
* **Unit to test:** Validate Signup functionality button
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - Name: Idrees
    - Surname: Khan
    - Number: 03249585133
    - Password : 1234abcd
    - Age: 160
    - Gender: male
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write credentials in the respective sections and try submitting the form
* **Expected Result:** The age is too high and form should not be submitted
* **Actual result:** As expected

**Pass/Fail: Pass**

Test case 32:

* **Test case id: 32**
* **Unit to test:** Validate Signup functionality button
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**
  + - Name: Idrees
    - Surname: Khan
    - Number: 03249585133
    - Password : 1234abcd
    - Age: 115
    - Gender: male
* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Create New Account” button
    - Write credentials in the respective sections and try submitting the form
* **Expected Result: Age is too high and it should not submit the form**

**Actual result: You're setting your date of birth to 19 July 1907**

No one else will see your date of birth. You can change this on your profile later.

**Pass/Fail: Fail**

**Login Page Test Cases:**

Test case 33:

* **Test case id: 33**
* **Unit to test:** email address or phone number
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**

Email: idre23dda34efs3@gmail.com

* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Login” button
    - Write an invalid email and try submitting the form
* **Expected Result:** Form must ask for filling true credentials.
* **Actual result:** As expected **(**The email address you entered isn't connected to an account.**)**

**Pass/Fail: Pass**

Test case 34:

* **Test case id: 34**
* **Unit to test:** email address or phone number
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**

Number: 03497153727

* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Login” button
    - Write given number and try submitting the form
* **Expected Result:** Form must tell/show about the existence of account for that number.
* **Actual result:** The password that you've entered is incorrect. [**Forgotten password?**](https://www.facebook.com/recover/initiate?lwv=120&lwc=1348092&ars=facebook_login_pw_error)
* **Pass/Fail: Fail**

Test case 35:

* **Test case id: 35**
* **Unit to test:** email address or phone number
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**

Number: 0349715372723442

* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Login” button
    - Write given number and try submitting the form
* **Expected Result:** Form must tell/show about the existence of account for that number.
* **Actual result:** The email address or mobile number you entered isn't connected to an account. [**Find your account and log in.**](https://facebook.com/login/identify/)
* **Pass/Fail: Pass**

Test case 36:

* **Test case id: 36**
* **Unit to test:** email address or phone number
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**

Email: abcd@gmail.com

* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Login” button
    - Write given email and try submitting the form
* **Expected Result:** Form must tell/show about the existence of account for that email.
* **Actual result:** The password that you've entered is incorrect. [**Forgotten password?**](https://www.facebook.com/recover/initiate?lwv=120&lwc=1348092&ars=facebook_login_pw_error)
* **Pass/Fail: Fail**

Test case 37:

* **Test case id: 37**
* **Unit to test:** email address or phone number
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**

Email: khanidrees473@gmail.com

* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Login” button
    - Write given number and try submitting the form
* **Expected Result:** Form must tell/show about the existence of account for that number.
* **Actual result:**

As expected

* **Pass/Fail: Pass**

Test case 38:

* **Test case id: 38**
* **Unit to test:** Password
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**

Password: 0349715372723442

* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Login” button
    - Write given number in password section and try submitting the form
* **Expected Result:** Form must ask for writing the email/number
* **Actual result:** The email address or mobile number you entered isn't connected to an account. [**Find your account and log in.**](https://facebook.com/login/identify/)
* **Pass/Fail: Fail**

Test case 39:

* **Test case id: 39**
* **Unit to test:** Email/number
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**

Email: idreeskhanbalooch8932@gmail.com

* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Login” button
    - Write given email in email section and try submitting the form
* **Expected Result:** Form must ask for writing the password before submitting the form
* **Actual result:** The password that you've entered is incorrect. [**Forgotten password?**](https://www.facebook.com/recover/initiate?lwv=120&lwc=1348092&ars=facebook_login_pw_error)
* **Pass/Fail: Fail**

Test case 40:

* **Test case id: 40**
* **Unit to test:** Email/number and Password section
* **Pre-requisites:**
  + - Stable Internet Connection
    - Any browser
    - Access to Facebook website
* **Test data:**

Email: [idreeskhanbalooch8932@gmail.com](mailto:idreeskhanbalooch8932@gmail.com)

Password: \*\*\*\*\*\*\*\*\*\*\*\*\*(wrong password)

* **Steps to be executed:**
  + - Open browser
    - Go to [www.facebook.com](http://www.facebook.com)
    - Navigate to “Login” button
    - Write given email and password in respective section and try submitting the form
* **Expected Result:** Form must ask for writing the correct password.
* **Actual result:** The password that you've entered is incorrect. [**Forgotten password?**](https://www.facebook.com/recover/initiate?lwv=120&lwc=1348092&ars=facebook_login_pw_error)
* **Pass/Fail: Pass**