

TUTORIAL 1

1.Design and Document Test Case for a Downloaded Sample Project.

- Test case Instagram login page.



TC_01:-

Step 1:- To check login page Functionality and features.

Instagram

Log in

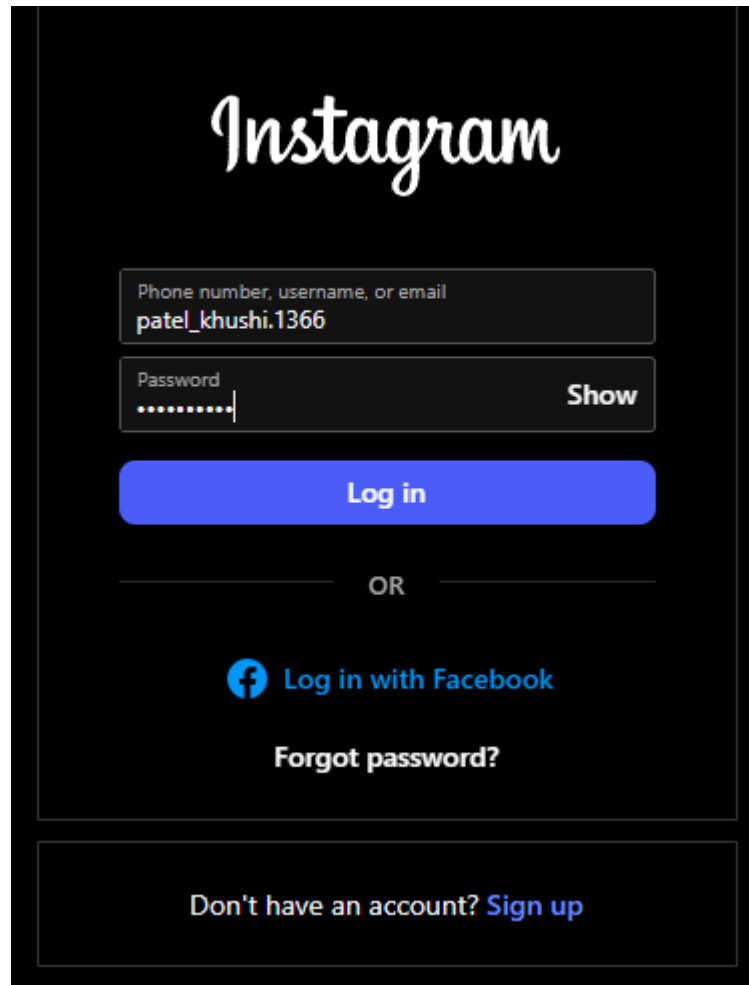
OR

 Log in with Facebook

Forgot password?

Don't have an account? [Sign up](#)

Step 2:- Enter valid username and password.

A screenshot of the Instagram login interface. At the top, the word "Instagram" is written in its signature white script font. Below it, there are two input fields. The first field is labeled "Phone number, username, or email" and contains the text "patel_khushi.1366". The second field is labeled "Password" and contains a series of dots, with a "Show" link to its right. Below these fields is a large blue button with the text "Log in" in white. Underneath the button is a horizontal line with the word "OR" in the center. Below the line is a Facebook logo followed by the text "Log in with Facebook". Further down is the link "Forgot password?". At the very bottom, there is a box containing the text "Don't have an account? Sign up", where "Sign up" is a blue link.


Instagram

Phone number, username, or email
patel_khushi.1366

Password
..... Show

Log in

OR


 Log in with Facebook


Forgot password?


Don't have an account? [Sign up](#)

Step 3:- To click on Login Button.


Instagram

 Home


 Search


 Explore

 Reels


 9+ Messages

 Notifications

 Create

 Profile

 More

 Also from Meta



rekhabenatural and 2 others • 1h

Original audio

...



Expected Result:- user login and redirected to homepage.

Actual Result:- user logged successfully.

Status:- Pass

Comments:- working as expected.

TC_02:-

Step 1:- Enter invalid username.

Step 2:- Enter valid password.

Step 3:- To click on login button.



Expected Result:- Error message: username not found.

Actual Result:- Error message not shown.

Status:- Fail

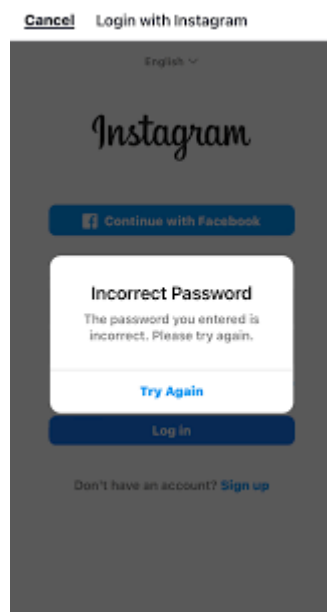
Comments:- Username validation issue.

TC_03:-

Step 1:- Enter valid username.

Step 2:- Enter invalid password.

Step 3:- To click on login button.



Expected Result:- Error message: Incorrect password.

Actual Result:- Correct error message displayed.

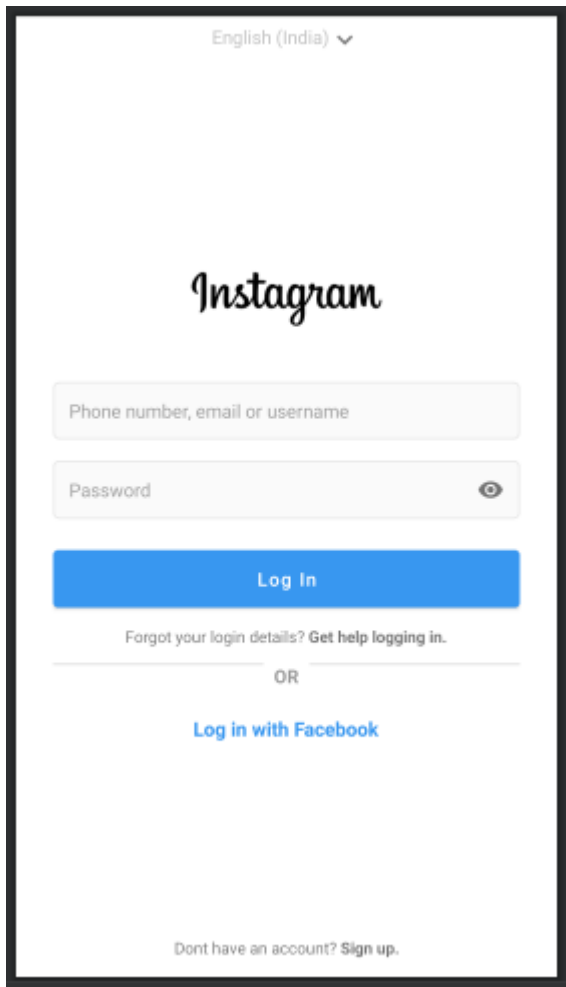
Status:- Pass

Comments:-Error handled properly.

TC_04:-

Step 1:- Leave both fields blank.

Step 2:- Click login.

A screenshot of the Instagram login interface. At the top, it says "English (India)" with a dropdown arrow. The Instagram logo is centered. Below it are two input fields: "Phone number, email or username" and "Password" with an eye icon for toggling visibility. A blue "Log In" button is positioned below the password field. Underneath the button is a link: "Forgot your login details? Get help logging in." A horizontal line with "OR" in the center separates this from a "Log in with Facebook" link. At the bottom, there is a link: "Don't have an account? Sign up."

Expected Result:- Login button should be disabled.

Actual Result:- Login button still active.

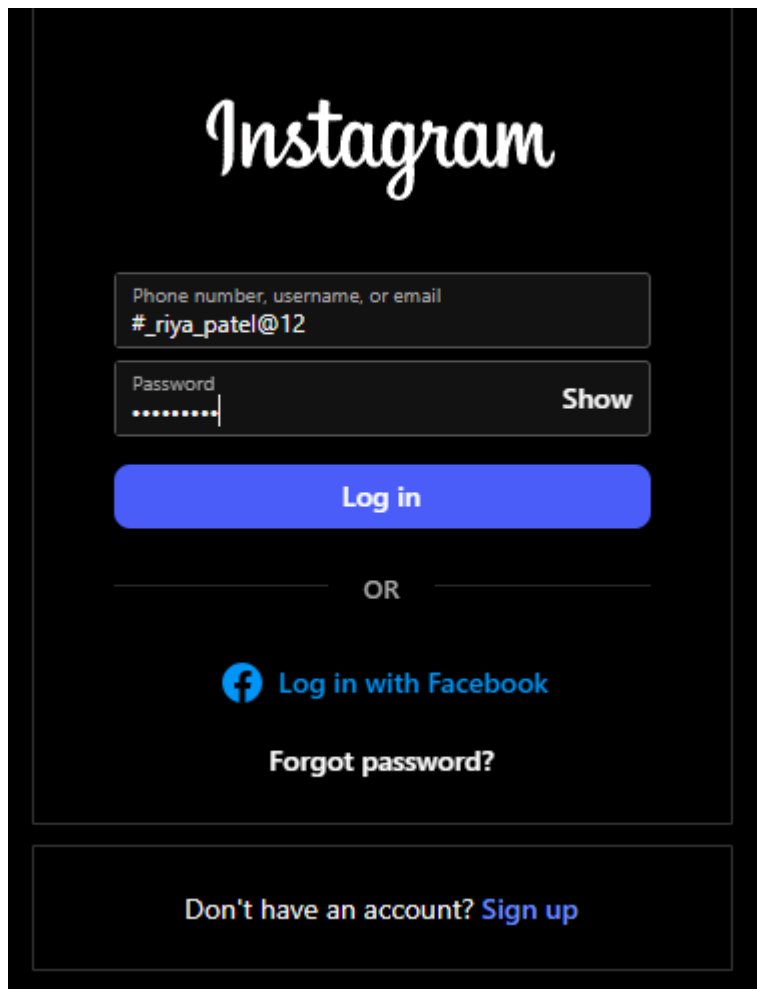
Status:- Fail

Comments:-Input validation missing.

TC_05:-

Step 1:- Enter special characters in both fields.

Step 2:- Click login.

The image shows the Instagram login interface. At the top is the 'Instagram' logo in a white script font. Below it is a text input field with the placeholder 'Phone number, username, or email' and the text '#_riya_patel@12'. Underneath is a password input field with the placeholder 'Password' and a 'Show' button to its right. The password field contains several dots. Below the password field is a blue 'Log in' button. A horizontal line with the text 'OR' in the center separates the login options. Below the line is a Facebook logo followed by the text 'Log in with Facebook'. Underneath that is the text 'Forgot password?'. At the bottom of the screen is a box containing the text 'Don't have an account? Sign up'.

Expected Result:- Should not allow login.

Actual Result:- Error shown.

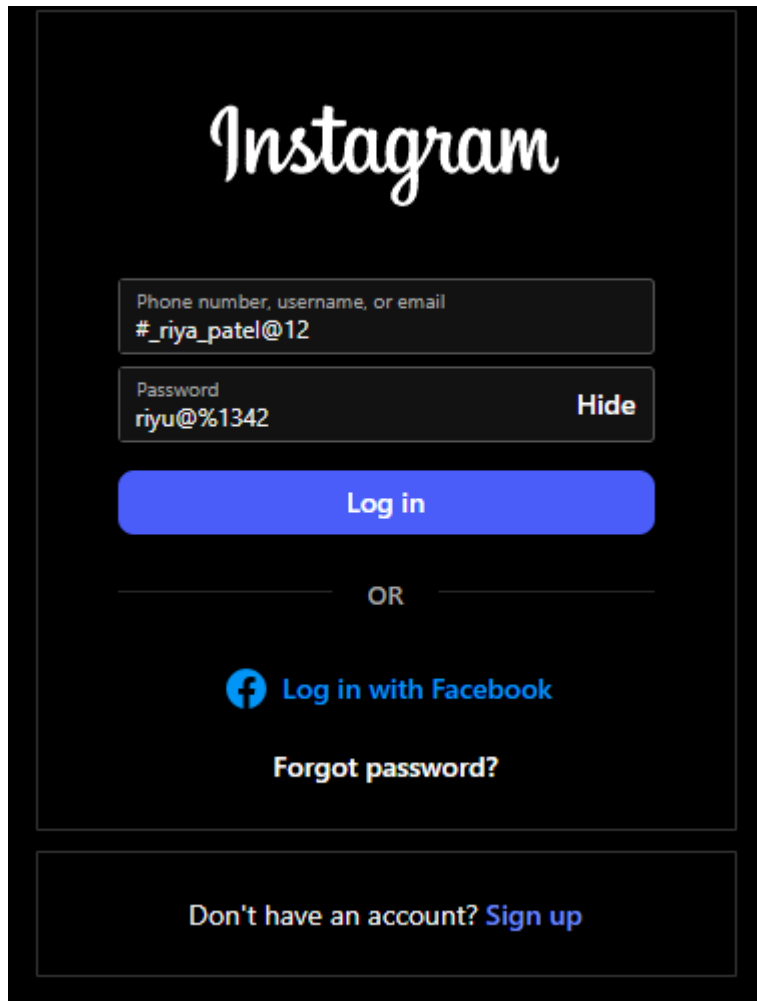
Status:- Pass

Comments:- Special character restricted.

TC_06:-

Step 1:- Enter password.

Step 2:- Observe characters.

A screenshot of the Instagram login interface. At the top is the 'Instagram' logo in a white script font. Below it are two input fields: the first is labeled 'Phone number, username, or email' and contains the text '#_riya_patel@12'; the second is labeled 'Password' and contains the text 'riyu@%1342', with a 'Hide' link to its right. A blue 'Log in' button is positioned below the password field. Underneath the button is a horizontal line with the word 'OR' in the center. Below this line is a Facebook logo followed by the text 'Log in with Facebook'. Further down is the link 'Forgot password?'. At the bottom of the main container is a box containing the text 'Don't have an account? Sign up', where 'Sign up' is a blue link.

Expected Result:- Password is masked as dots.

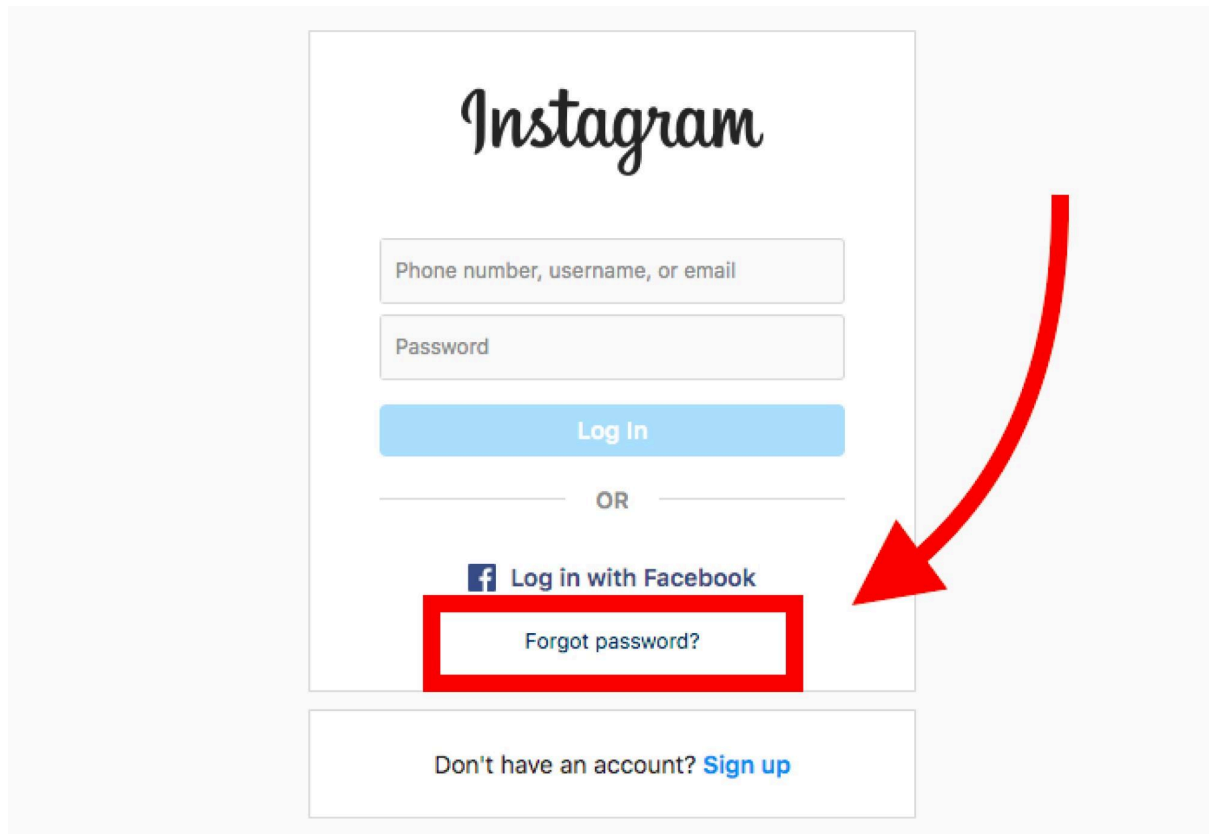
Actual Result:- Password is masked correctly.

Status:- Pass

Comments:- Field making is working.

TC_07:-

Step 1:- Click “Forgot password?” link.



Expected Result:- Redirects to password reset page.

Actual Result:- Redirect failed.

Status:- fail

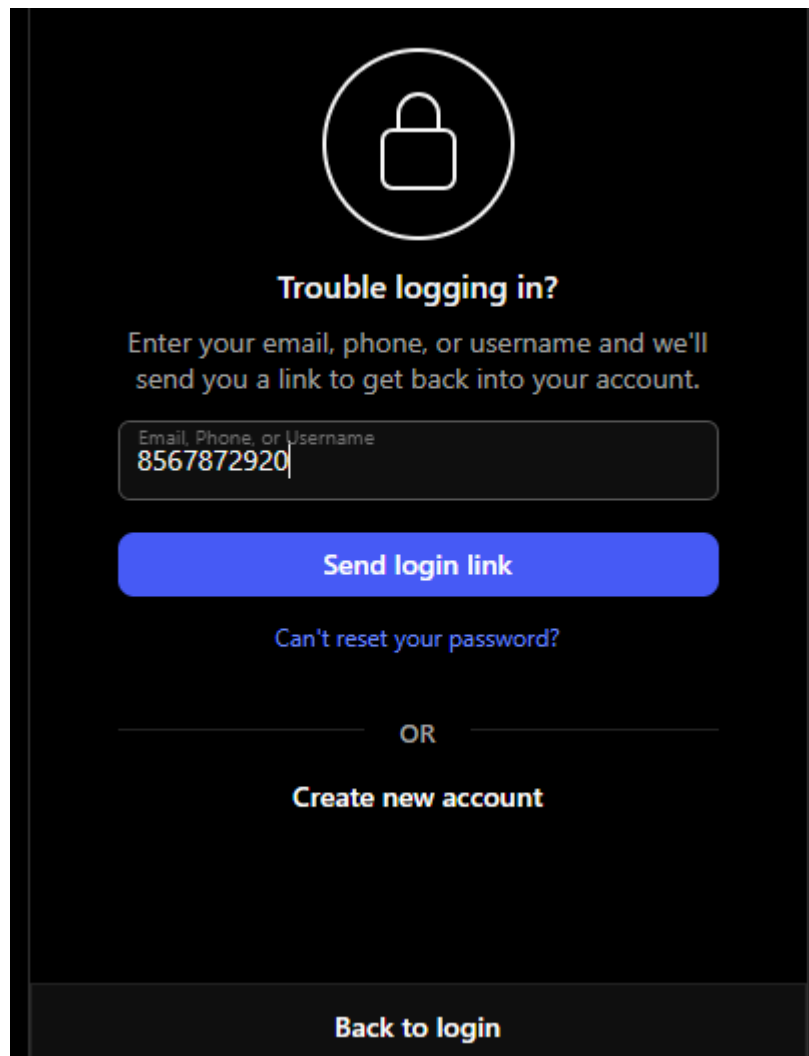
Comments:- link not working.


TC_08:-

Step 1:- Enter registered phone number.

Step 2:- Enter correct password.

Step 3:- Click login.

A screenshot of a mobile application's "Trouble logging in?" screen. At the top, there is a white padlock icon inside a circle. Below it, the title "Trouble logging in?" is displayed in white. The text "Enter your email, phone, or username and we'll send you a link to get back into your account." follows. A text input field contains the placeholder "Email, Phone, or Username" and the value "8567872920". A large blue button labeled "Send login link" is positioned below the input field. Underneath the button is a link that says "Can't reset your password?". A horizontal line with the word "OR" in the center separates this section from the "Create new account" link. At the bottom of the screen is a "Back to login" link.



Trouble logging in?

Enter your email, phone, or username and we'll send you a link to get back into your account.

Email, Phone, or Username
8567872920

Send login link

[Can't reset your password?](#)

OR

[Create new account](#)

[Back to login](#)

Expected Result:- User logged in successfully.

Actual Result:- User logged in successfully.

Status:- Pass

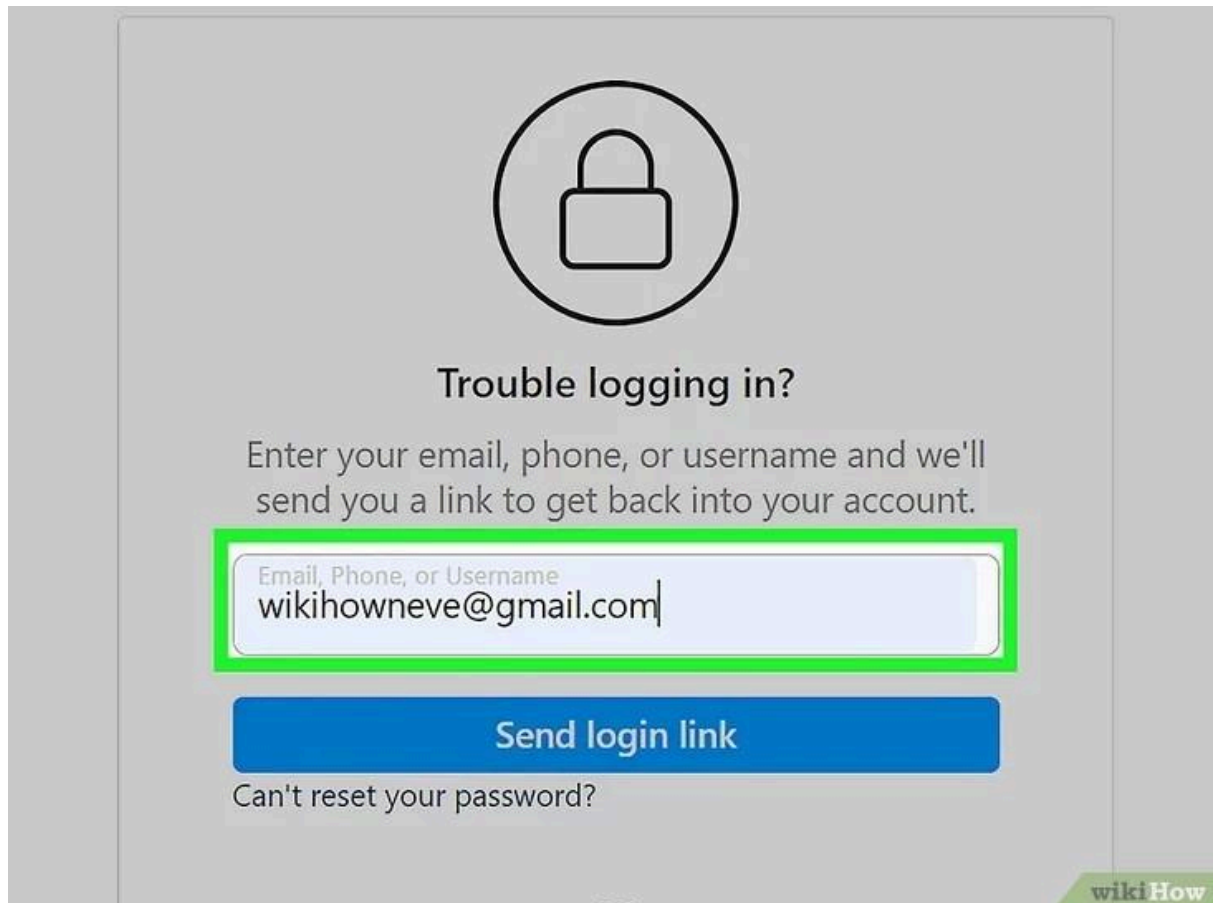
Comments:- Phone login works fine.

TC_09:-

Step 1:- Enter email instead of username.

Step 2:- Enter valid password.

Step 3:- Click login.



Expected Result:- login successfully.

Actual Result:- login failed.

Status:- Fail

Comments:- Email login not supported.