

Bug Finding in a facebook.com website

Software Testing Methodologies

I am finding a bug in www.facebook.com. I've written a test case in python using selenium web driver executing in Chrome web-browser.

My test case will automate to open a web browser (Chrome) and directly redirect to <https://www.facebook.com> . Then it automatically types in the default id and password given in the test-case. It will check whether we can login or not using with that email id and password provided in the test-case. The email id and password doesn't match and hence the login is not successful in the www.facebook.com web-site.

Program:

```

from selenium import webdriver
from selenium.webdriver.support.ui import WebDriverWait
from selenium.webdriver.common.keys import Keys
from selenium.webdriver.common.by import By
from selenium.webdriver.support.ui import Select
import time

#Navigate to chrome
options = webdriver.ChromeOptions()
options.add_argument("--start-maximized")
browser = webdriver.Chrome(chrome_options=options)

#Goto to browser
browser.get("https://www.facebook.com")

username = browser.find_element_by_id( "email" )
password = browser.find_element_by_id( "pass" )
submit   = browser.find_element_by_id("u_0_x")

# Input text in username and password inputboxes
username.send_keys("santosh.immortal@gmail.com")
password.send_keys("1234567890")

# Click on the submit button
submit.click()

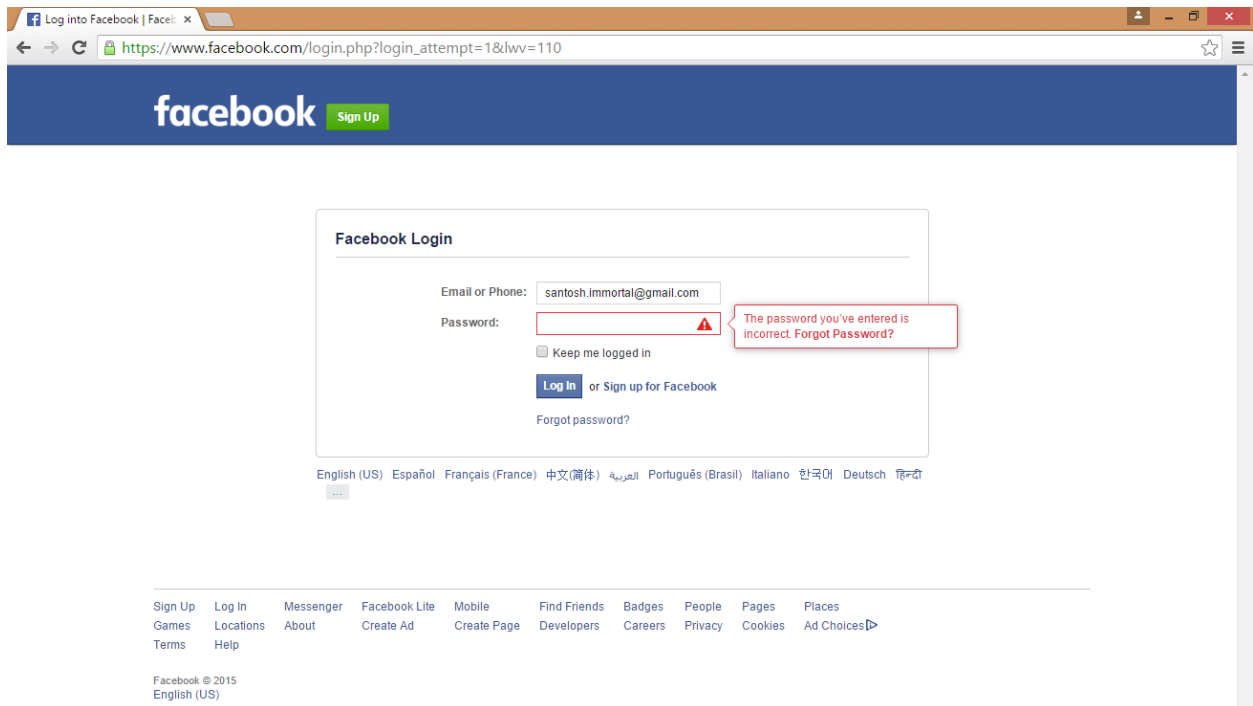
print("Successfully completed Finding a bug in www.facebook.com")

```

Output:

```
MINGW64:/c/Users/Santosh/Desktop
Santosh@Santo MINGW64 ~/Desktop
$ python fb.py
Successfully completed Finding a bug in www.facebook.com
Santosh@Santo MINGW64 ~/Desktop
$ |
```

In Web browser:



As observed, the above screenshot shows that the login doesn't work with the email id and password provided in the test-case.