Title: Performing tests on Blood bank Management System using Selenium

Code:

from selenium import webdriver

import time

driver=webdriver.Chrome(executable\_path="C:\\Users\\Vikas\\Downloads\\chromedriver\_win32\\chromedriver.exe")

driver.maximize\_window()

driver.get("http://localhost/bbdms/admin/")

time.sleep(2)

test0='http://localhost/bbdms/admin/'

if(test0==driver.current\_url):

    print("pass")

else:

    print("fail")

username=driver.find\_element\_by\_xpath('/html/body/div/div/div/div/div/div/div/form/input[1]')

username.send\_keys('admin')

password=driver.find\_element\_by\_xpath('/html/body/div/div/div/div/div/div/div/form/input[2]')

password.send\_keys('Test@12345')

loginButton=driver.find\_element\_by\_xpath('/html/body/div/div/div/div/div/div/div/form/button')

loginButton.click()

time.sleep(2)

test1='http://localhost/bbdms/admin/change-password.php'

if(test1==driver.current\_url):

    print("pass")

else:

    print("fail")

dashboard=driver.find\_element\_by\_xpath('/html/body/div[2]/nav/ul/li[2]/a')

dashboard.click()

test5='http://localhost/bbdms/admin/dashboard.php'

if(test5==driver.current\_url):

    print("pass")

else:

    print('fail')

time.sleep(2)

blooddonor=driver.find\_element\_by\_xpath('/html/body/div[2]/nav/ul/li[4]/a')

blooddonor.click()

test6='http://localhost/bbdms/admin/add-donor.php'

if(test6==driver.current\_url):

    print('pass')

else:

    print('fail')

time.sleep(2)

donorlist=driver.find\_element\_by\_xpath('/html/body/div[2]/nav/ul/li[5]/a')

donorlist.click()

test7='http://localhost/bbdms/admin/donor-list.php'

if(test7==driver.current\_url):

    print('pass')

else:

    print('fail')

time.sleep(2)

tempbt=driver.find\_element\_by\_xpath('/html/body/div[1]/ul/li/a')

tempbt.click()

logoutbt=driver.find\_element\_by\_xpath('/html/body/div[1]/ul/li/ul/li[2]/a')

logoutbt.click()

test2='http://localhost/bbdms/admin/index.php'

if(test2==driver.current\_url):

    print("pass")

else:

    print("fail")

time.sleep(2)

driver.quit()

1. **TEST REPORT**

