Automate the Web Application (TestNG).

GitHub Link:

https://github.com/tamasjit/myjavaproject/tree/master/Phase%205/Phase-5\_Practice\_Project/q2\_Automate\_the\_Web\_Application

## Source Code:

### Asserstion.java

package asserte;

import org.testng.annotations.Test;

import org.testng.AssertJUnit;

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import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.chrome.ChromeDriver;

import org.testng.Assert;

import org.testng.annotations.Test;

import org.testng.asserts.SoftAssert;

public class Assertions {

    SoftAssert soft = new SoftAssert();

    WebDriver driver;

    @Test

    public void Launch() {

        System.setProperty("webdriver.chrome.driver", "C:\\Users\\TAMASJIT\\Downloads\\chromedriver\_win32\\chromedriver.exe");

        driver = new ChromeDriver();

        try {

            Thread.sleep(3000);

        } catch (Exception e) {

            e.printStackTrace();

        }

    }

    @Test(dependsOnMethods = { "Launch" })

    public void Facebook() {

        driver.get("https://www.facebook.com");

        AssertJUnit.assertEquals("Facebook � log in or sign up", driver.getTitle());

        try {

            Thread.sleep(2000);

        } catch (Exception e) {

            e.printStackTrace();

        }

    }

    @Test(dependsOnMethods = { "Facebook" })

    public void Login() {

        driver.findElement(By.id("email")).sendKeys("ravi10thstudent@gmail.com");

        driver.findElement(By.id("pass")).sendKeys("12345");

        driver.findElement(By.name("login")).click();

        soft.assertAll();

        try {

            Thread.sleep(3000);

        } catch (Exception e) {

            e.printStackTrace();

        }

    }

}