LoginPageTest.java

package com.testing;

import org.testng.annotations.Test;

import org.testng.annotations.BeforeMethod;

import static org.testng.Assert.assertEquals;

import org.openqa.selenium.Alert;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import org.testng.annotations.AfterMethod;

public class LoginPageTest {

WebDriver wd;

@BeforeMethod

public void beforeMethod() {

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

wd = new ChromeDriver();

}

@Test

public void loginPageTest() {

wd.get("http://127.0.0.1:5500/login.html");

WebElement emailIdRef = wd.findElement(By.id("n1"));

WebElement passwordRef = wd.findElement(By.id("n2"));

emailIdRef.sendKeys("raj@gmail.com");

passwordRef.sendKeys("123");

WebElement submitButtonRef = wd.findElement(By.id("b1"));

submitButtonRef.click();

Alert alertRef = wd.switchTo().alert();

String result = alertRef.getText();

alertRef.accept();

assertEquals(result, "successfully login");

}

@AfterMethod

public void afterMethod() {

wd.close();

}

}

RegisterPageTest.java

package com.testing;

import org.testng.annotations.Test;

import org.testng.annotations.BeforeMethod;

import static org.testng.Assert.assertEquals;

import org.openqa.selenium.Alert;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import org.testng.annotations.AfterMethod;

public class RegisterPageTest {

WebDriver wd;

@BeforeMethod

public void beforeMethod() {

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

wd = new ChromeDriver();

}

@Test

public void RegisterPageTest() {

wd.get("http://127.0.0.1:5500/registration.html");

WebElement emailIdRef = wd.findElement(By.id("n1"));

WebElement passwordRef = wd.findElement(By.id("n2"));

emailIdRef.sendKeys("raj@gmail.com");

passwordRef.sendKeys("123");

WebElement submitButtonRef = wd.findElement(By.id("b1"));

submitButtonRef.click();

Alert alertRef = wd.switchTo().alert();

String result = alertRef.getText();

alertRef.accept();

assertEquals(result, "successfully register");

}

@AfterMethod

public void afterMethod() {

//wd.close();

}

}

SearchBarTest.java

package com.testing;

import org.testng.annotations.Test;

import org.testng.annotations.BeforeMethod;

import static org.testng.Assert.assertEquals;

import org.openqa.selenium.Alert;

import org.openqa.selenium.By;

import org.openqa.selenium.WebDriver;

import org.openqa.selenium.WebElement;

import org.openqa.selenium.chrome.ChromeDriver;

import org.testng.annotations.AfterMethod;

public class SearchBarTest {

WebDriver wd;

@BeforeMethod

public void beforeMethod() {

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

wd = new ChromeDriver();

}

@Test

public void SearchBarPageTest() {

wd.get("http://127.0.0.1:5500/website.html");

WebElement emailIdRef = wd.findElement(By.id("n1"));

//WebElement passwordRef = wd.findElement(By.id("n2"));

emailIdRef.sendKeys("man t-shirt");

//passwordRef.sendKeys("123");

WebElement submitButtonRef = wd.findElement(By.id("b1"));

submitButtonRef.click();

Alert alertRef = wd.switchTo().alert();

String result = alertRef.getText();

System.out.println(result);

alertRef.accept();

assertEquals(result, "4 items found");

}

@AfterMethod

public void afterMethod() {

wd.close();

}

}

mySuite.xml

<?xml version=*"1.0"* encoding=*"UTF-8"*?>

<suite parallel=*"false"* name=*"Suite"*>

<test name=*"Test"*>

<classes>

<class name=*"com.testing.LoginPageTest"*/>

<class name=*"com.testing.RegisterPageTest"*/>

<class name=*"com.testing.SearchBarTest"*/>

</classes>

</test> <!-- Test -->

</suite> <!-- Suite -->