**SQE PRESENTATION**

**REPORT FOR LOGIN TESTCASES**

**(SELENIUM TESTING)**

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**STEP #1:**

**DOWNLOAD TESTNG LIBRARY AND INCLUDE IN PAPYRUS.**

**STEP #2:**

**PASTE CODE.**

**package** selinim\_model;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.JavascriptExecutor;

**import** org.openqa.selenium.Platform;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**import** org.openqa.selenium.remote.DesiredCapabilities;

**import** org.openqa.selenium.remote.RemoteWebDriver;

**import** org.testng.Assert;

**import** org.testng.annotations.AfterClass;

**import** org.testng.annotations.BeforeClass;

**import** org.testng.annotations.BeforeMethod;

**import** org.testng.annotations.BeforeTest;

**import** org.testng.annotations.Parameters;

**import** org.testng.annotations.Test;

**import** org.testng.asserts.Assertion;

**import** com.beust.jcommander.Parameter;

**import** java.net.MalformedURLException;

**import** java.net.URL;

**import** java.util.Set;

**import** java.util.concurrent.TimeUnit;

**public** **class** example {

**public** ChromeDriver driver;

@BeforeTest

**public** **void** openBrowser()

{

System.*setProperty*("webdriver.chrome.driver", "C:\\Users\\madih\\Downloads\\selenium\\chromedriver.exe");

driver=**new** ChromeDriver();

driver.manage().deleteAllCookies();

driver.manage().timeouts().implicitlyWait(60, TimeUnit.***SECONDS***);

driver.manage().timeouts().pageLoadTimeout(60, TimeUnit.***SECONDS***);

}

@BeforeMethod

**void** openPage()

{

driver.get("https://www.goodreads.com/user/sign\_in");

}

@Test(priority =1)

**public** **void** validSigninTest(){

WebElement email = driver.findElement(By.*id*("user\_email"));

email.sendKeys("ar5k5@gmail.com");

WebElement password = driver.findElement(By.*id*("user\_password"));

password.sendKeys("admin5k5");

WebElement check\_box = driver.findElement(By.*id*("remember\_me"));

check\_box.click();

WebElement sign\_in = driver.findElement(By.*cssSelector*("#emailForm > form > fieldset > div.submitPara > input"));

sign\_in.click();

String expected ="Recent updates | Goodreads";

String actual =driver.getTitle();

Assert.*assertEquals*(actual, expected);

}

@Test(priority =0)

**public** **void** invalidSigninTest() **throws** InterruptedException{

WebElement email = driver.findElement(By.*id*("user\_email"));

email.sendKeys("ar5@gmail.com");

WebElement password = driver.findElement(By.*id*("user\_password"));

password.sendKeys("admin5k5");

WebElement check\_box = driver.findElement(By.*id*("remember\_me"));

check\_box.click();

WebElement sign\_in = driver.findElement(By.*cssSelector*("#emailForm > form > fieldset > div.submitPara > input"));

sign\_in.click();

WebElement exp = driver.findElement(By.*cssSelector*("#emailForm > div > div"));

String act\_error= exp.getText();

System.***out***.println(act\_error);

String exp\_error ="Sorry, that email or password isn't right. You can reset your password.";

Assert.*assertEquals*(act\_error, exp\_error);

Thread.*sleep*(3000);

}

@AfterClass

**public** **void** tearDown() **throws** Exception {

**if** (driver != **null**) {

driver.quit();

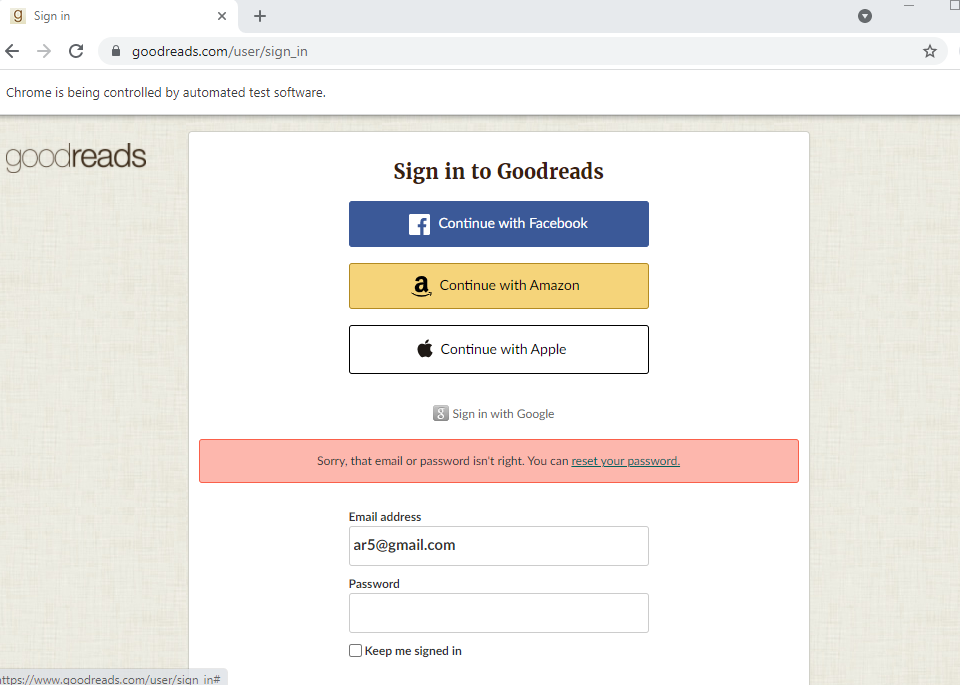
}

}

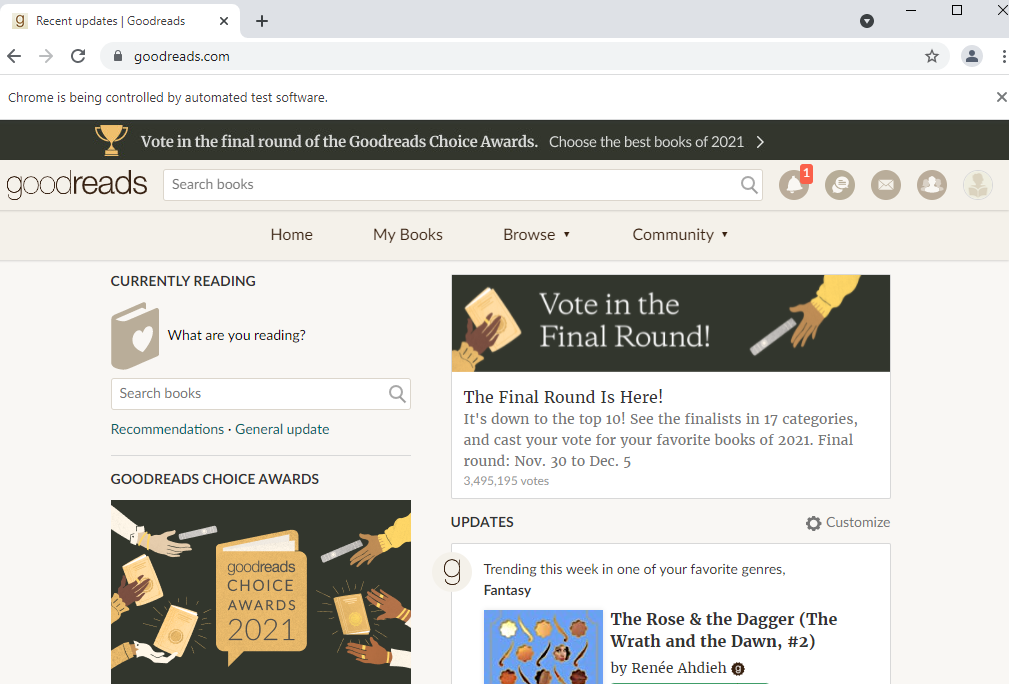
}

**STEP #3:**

**RESULTS OBTAINED**.

INVALID TEST CASE.

VALID TEST CASE



SUCCESSFUL RESULTS.

