

PFA day 3 test case:

Process	Steps To Execute	Expected Results
Customers Report	1. Navigate to Reports Section 2. Choose Customers Report from the drop down	Customers Page title Customers list table

Solution

```
package com.ibm.test;

import java.io.FileInputStream;
import java.io.FileNotFoundException;
import java.io.IOException;
import java.util.HashMap;
import java.util.List;
import java.util.Properties;
import java.util.concurrent.TimeUnit;

import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.support.ui.Select;
import org.openqa.selenium.By;
import org.testng.annotations.AfterMethod;
import org.testng.annotations.DataProvider;
import org.testng.annotations.Test;

import com.ibm.utilities.ExcelUtil;
import com.ibm.utilities.PropertiesFileHandler;

import junit.framework.Assert;

//jars would be in the link
// https://drive.google.com/open?id=10a7AzFN8nQapvatjRTToU_bwDgpf18QKI
public class BaseTest {

    //Use properties to solve the simple test cases.
    @Test
    public void login() throws FileNotFoundException, IOException,
        InterruptedException
    {
        System.setProperty("webdriver.chrome.driver", "./drivers/chromedriver.exe");

        WebDriver driver= new ChromeDriver();
        driver.manage().window().maximize();
        driver.manage().timeouts().implicitlyWait(30,TimeUnit.SECONDS);

        Properties p = new Properties();
        p.load(new FileInputStream("TestData/data.properties"));
        driver.get(p.getProperty("url"));
        driver.findElement(By.name("email")).sendKeys(p.getProperty("user"));
```

```

driver.findElement(By.name("pword")).sendKeys(p.getProperty("password"));
driver.findElement(By.xpath("/html/body/div/div/div/div[2]/form/button")).click();
Thread.sleep(5000);
driver.findElement(By.xpath("//*[@id='side-menu']/li[7]/a/span")).click();
driver.findElement(By.xpath("//*[@id='side-menu']/li[7]/ul/li[1]/a")).click();
driver.findElement(By.className("form-control")).click();

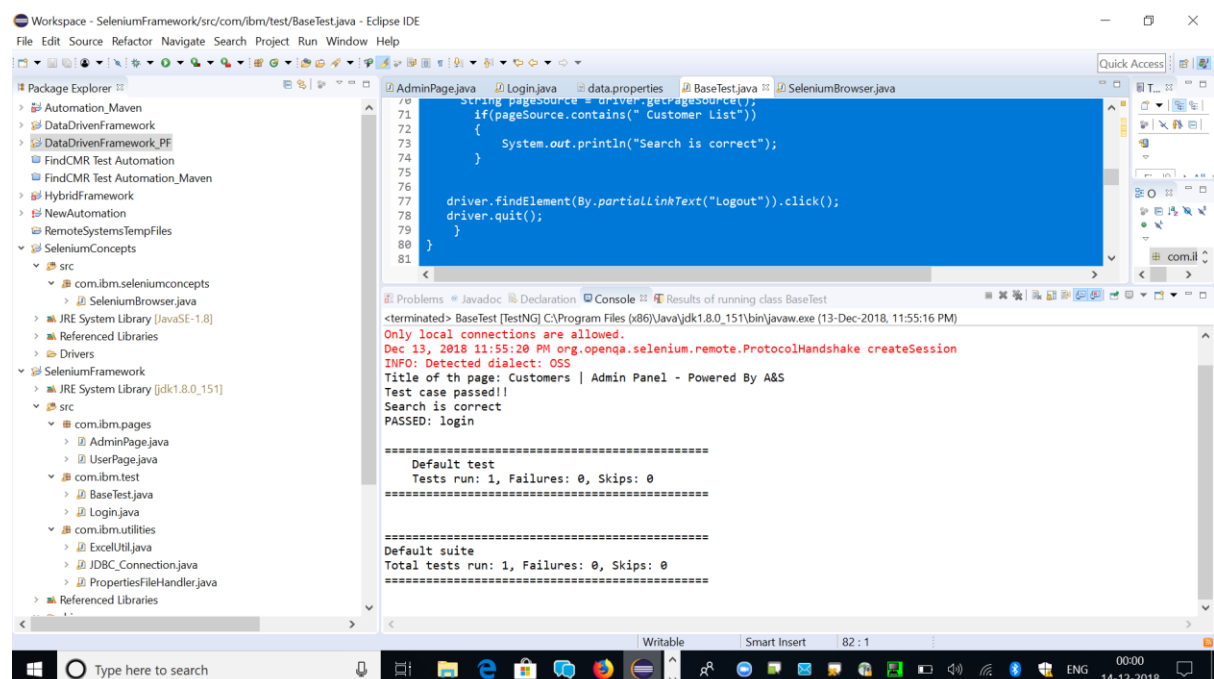
Select select=new Select(driver.findElement(By.className("form-control")));
select.selectByVisibleText("Customers Report");
String title = driver.getTitle();
System.out.println("Title of th page: "+title);
if(title.contains("Customers"))
{
System.out.println("Test case passed!!");
}
else
{
System.out.println("Test case failed!!");
}

String pageSource = driver.getPageSource();
if(pageSource.contains(" Customer List"))
{
System.out.println("Search is correct");
}

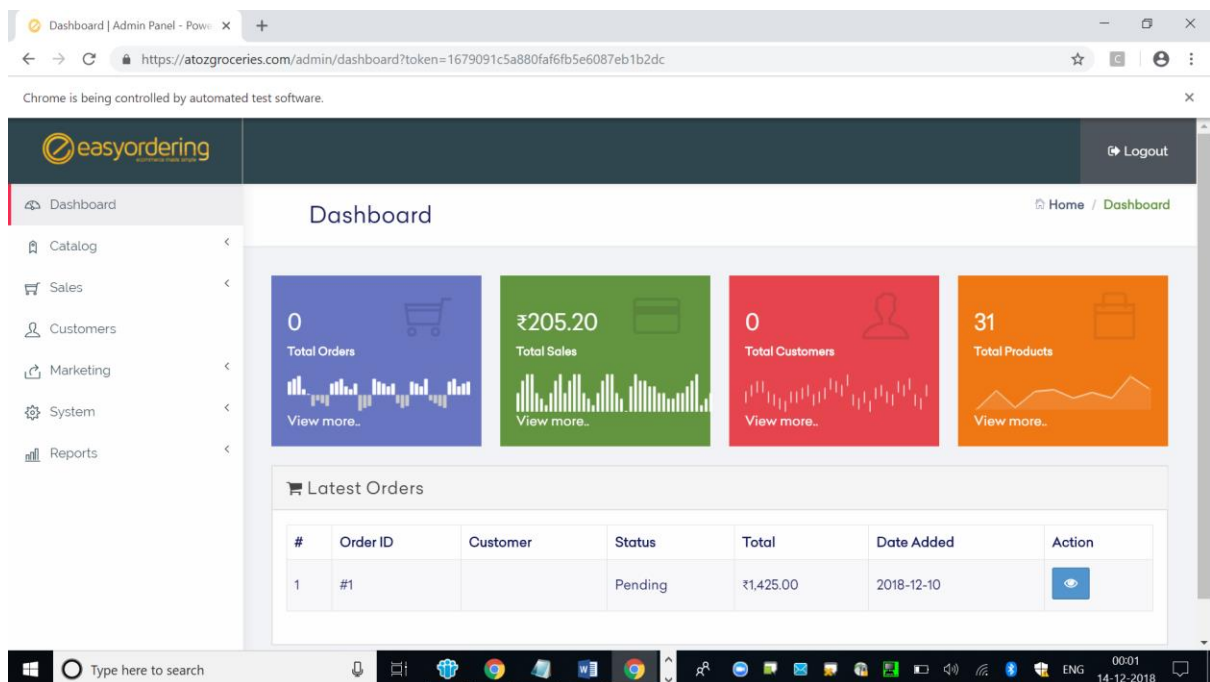
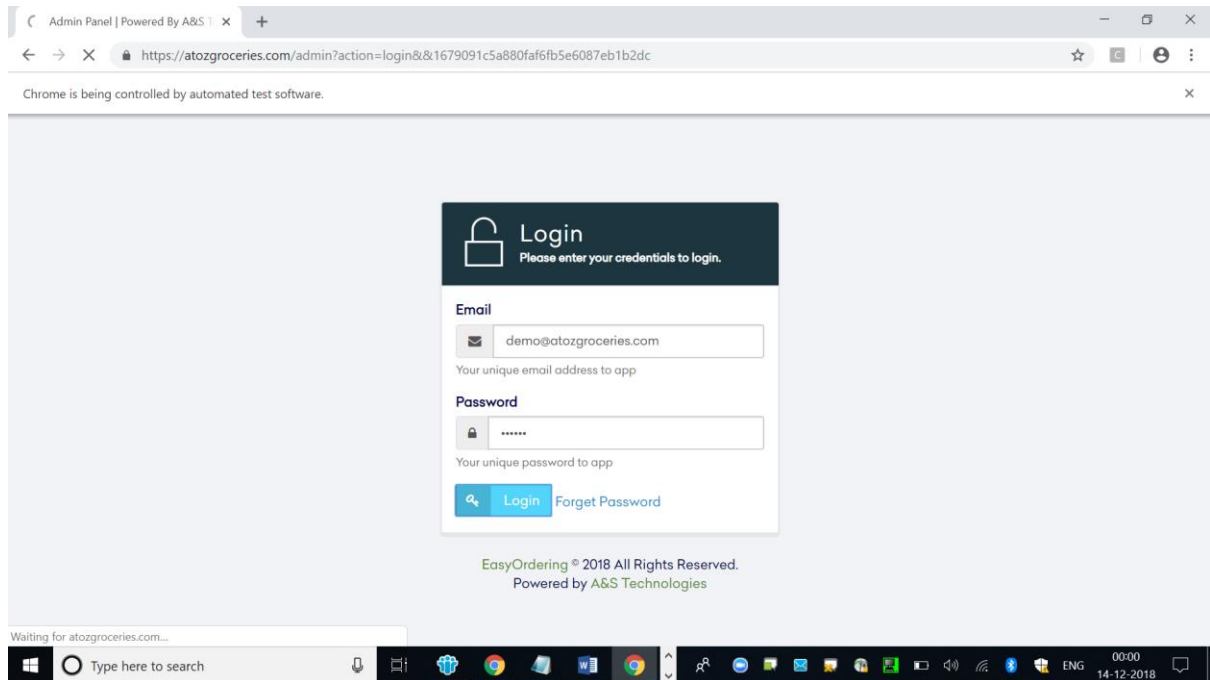
driver.findElement(By.partialLinkText("Logout")).click();
driver.quit();
}
}

```

Output-ScreenShot




Web page- ScreenShot



Customers | Admin Panel - Powe x +

← → X https://atozgroceries.com/admin/customers/tab?token=e4da3b7fbce2345d7772b0674a318d5 ☆ | |

Chrome is being controlled by automated test software. x



Logout

Dashboard

Catalog

Sales

Customers

Marketing

System

Reports

→ Reports

→ Statistics

Reports

Home / Reports

Choose the report type

Customers Report Filter

Waiting for atozgroceries.com...

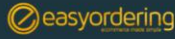
Type here to search

00:01 14-12-2018

Customers | Admin Panel - Powe x +

← → C https://atozgroceries.com/admin/customers/tab?token=e4da3b7fbce2345d7772b0674a318d5 ☆ | |

Chrome is being controlled by automated test software. x



Logout

Dashboard

Catalog

Sales

Customers

Marketing

System

Reports

Customers

Home / Customers

Customer List

Show 10 entries Copy CSV Excel PDF Print Search:

#	Customer Name	Phone Number	IP	Status	Date Added	Action
No data available in table						

Previous Next