

## Day 7 - Test case solution document

### Code Used:

#### BaseTest.java

```
package com.ibm.test;

import java.io.File;
import java.io.IOException;
import java.util.Date;
import org.apache.commons.io.FileUtils;
import org.openqa.selenium.OutputType;
import org.openqa.selenium.TakesScreenshot;
import org.testng.Assert;
import org.testng.Reporter;
import org.testng.annotations.DataProvider;
import org.testng.annotations.Optional;
import org.testng.annotations.Parameters;
import org.testng.annotations.Test;
import com.ibm.pages.CategoryPage;
import com.ibm.pages.CouponPage;
import com.ibm.pages.DashboardPage;
import com.ibm.pages.DriverLaunch;
import com.ibm.pages.LoginPage;
import com.ibm.pages.ProductsPage;
import com.ibm.pages>ReturnsPage;
import com.ibm.pages.SettingsPage;
import com.ibm.pages.ShippingPage;
import com.ibm.pages.TabsPage;
import com.ibm.pages.UserPage;
import com.ibm.utilities.ExcelReader;

public class BaseTest extends DriverLaunch
{
    @Test(testName="EditPhoneNumberValidation")
    public void Day7TestCase()
    {
        LoginPage login=new LoginPage(driver,wait);
        DashboardPage dash = new DashboardPage(driver,wait);
        SettingsPage set=new SettingsPage(driver,wait);
        UserPage user=new UserPage(driver,wait);
        String adminurl=hashData.get("adminurl");
        String username=hashData.get("username");
        String password=hashData.get("password");
        String userurl=hashData.get("userurl");
        String phonenumber=hashData.get("phonenumber");

        //Navigating to Admin page of atozgroceries.com
        driver.get(adminurl);
        //logging into the admin page
        login.EnterEmail(username);
```

```

        login.EnterPassword(password);
        login.clickLogin();
        //opening System from dashboard
        dash.OpenSystem();
        //Opening Settings for editing Phone number
        set.OpenSettings();
        //calling the method to edit the phone number
        set.EditPhNum(phonenumber);
        //Logging out from the Admin Page
        login.ClickLogout();
        //Navigating to the User Page
        driver.get(userurl);
        //Validating the updated Phone number in User Page - footer
        user.footerPhnoValidation(phonenumber);
        //Validating the updated Phone number in User Page - Header
        user.headerPhnoValidation(phonenumber);
    }
}

```

## **LoginPage.java**

```

package com.ibm.pages;

import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.support.FindBy;
import org.openqa.selenium.support.PageFactory;
import org.openqa.selenium.support.ui.WebDriverWait;

public class LoginPage {
    @FindBy(name="email")
    WebElement emailEle;

    @FindBy(name="pword")
    WebElement passwordEle;

    @FindBy(xpath="/html/body/div/div/div/div[2]/form/button")
    WebElement loginEle;

    @FindBy(xpath="//a[@title='Logout']")
    WebElement logoutEle;

    WebDriverWait wait;
    WebDriver driver;

    public LoginPage(WebDriver driver, WebDriverWait wait)
    {
        PageFactory.initElements(driver, this);
    }
    public void EnterEmail(String username)
    {
        emailEle.sendKeys(username);
    }
    public void EnterPassword(String password)
    {

```

```

                passwordEle.sendKeys(password);
            }
        public void clickLogin()
        {
            loginEle.click();
        }
        public void ClickLogout()
        {
            logoutEle.click();
        }
    }
}

```

## **DashboardPage.java**

```

package com.ibm.pages;

import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.support.FindBy;
import org.openqa.selenium.support.PageFactory;
import org.openqa.selenium.support.ui.ExpectedConditions;
import org.openqa.selenium.support.ui.WebDriverWait;

public class DashboardPage {

    //Finding the WebElements
    @FindBy(partialLinkText="Catalog")
    WebElement catalogEle;

    @FindBy(xpath="/html/body/div[1]/div[1]/div/ul/li[5]/a")
    WebElement marketEle;

    @FindBy(xpath="//*[contains(text(),'System')]")
    WebElement systemEle;

    @FindBy(xpath="//*[contains(text(),'Shipping')]")
    WebElement shipEle;

    WebDriver driver;
    WebDriverWait wait;

    //catalog page constructor
    public DashboardPage(WebDriver driver, WebDriverWait wait)
    {
        this.driver=driver;
        this.wait=wait;
        PageFactory.initElements(driver, this);
    }

    //Opencatalog method to click on catalog
    public void OpenCatalog()
    {
        wait.until(ExpectedConditions.visibilityOf(catalogEle));
        catalogEle.click();
    }
}

```

```

//method for opening marketing
public void OpenMarketing()
{
    marketEle.click();
}
//method for opening system
public void OpenSystem()
{
    systemEle.click();
}
public void OpenShipping()
{
    shipEle.click();
}
}

SettingsPage.java
package com.ibm.pages;

import org.openqa.selenium.By;
import org.openqa.selenium.JavascriptExecutor;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.support.FindBy;
import org.openqa.selenium.support.PageFactory;
import org.openqa.selenium.support.ui.ExpectedConditions;
import org.openqa.selenium.support.ui.WebDriverWait;
import org.testng.Assert;
import org.testng.Reporter;

public class SettingsPage {

    //Finding elements in settings page
    @FindBy(xpath="//*[contains(text(),'Settings')]")
    WebElement settingsEle;

    @FindBy(id="phonenumber")
    WebElement phnoEle;
    WebDriver driver;
    WebDriverWait wait;
    JavascriptExecutor js;
    //constructor
    public SettingsPage(WebDriver driver, WebDriverWait wait)
    {
        this.driver=driver;
        this.wait=wait;
        js=(JavascriptExecutor) driver;
        PageFactory.initElements(driver, this);
    }
    //method to open Settings to edit
    public void OpenSettings()
    {
        settingsEle.click();
    }
}

```

```

//this method is used to Edit Phone number in settings page
public void EditPhNum(String phoneno)
{
    js.executeScript("arguments[0].scrollIntoView(true);", phnoEle);
    phnoEle.clear();
    phnoEle.sendKeys(phoneno);
    driver.findElement(By.className("ti-arrow-up")).click();
    driver.findElement(By.xpath("//*[@title='Save']")).click();

    wait.until(ExpectedConditions.presenceOfElementLocated(By.xpath("//div[contains(text(),'successfully updated Store')]")));
    js.executeScript("arguments[0].scrollIntoView(true);", phnoEle);
    String validPhno=phnoEle.getAttribute("value");
    Assert.assertTrue(validPhno.equals(phoneno), "Assertion on Phone number in Admin Page!!!");
    Reporter.log("Assertion on Phone number in Admin Page!!!");
}

}

```

## UserPage.java

```

package com.ibm.pages;

import org.openqa.selenium.By;
import org.openqa.selenium.JavascriptExecutor;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.support.FindBy;
import org.openqa.selenium.support.PageFactory;
import org.openqa.selenium.support.ui.ExpectedConditions;
import org.openqa.selenium.support.ui.WebDriverWait;
import org.testng.Assert;
import org.testng.Reporter;

public class UserPage
{
    //Finding the elements of the User Page
    @FindBy(xpath="(/span[@class='click-categories flaticon-bars'])[2]")
    WebElement catBarEle;
    @FindBy(xpath="//*[@class='category-drop-list-inner'][2]")
    WebElement CateList;
    @FindBy(xpath="/html/body/div[1]/div[5]/div/div[1]/div/nav/ul/li[2]/span")
    WebElement HdrEle;
    @FindBy(xpath="//input[@id='search-box']")
    WebElement mainSrchEle;

    WebDriver driver;
    WebDriverWait wait;
    JavascriptExecutor js;
    //Constructor
    public UserPage(WebDriver driver,WebDriverWait wait)
    {
        this.driver=driver;
        this.wait=wait;
    }
}

```

```

        js=(JavascriptExecutor) driver;
        PageFactory.initElements(driver, this);
    }
    //this method validates the edited category presence in User Page under "Shop
By Category"
    public void CategroyValidation(String catename)
    {
        catBarEle.click();
        wait.until(ExpectedConditions.visibilityOf(CateList));
        WebElement newcateEle=driver.findElement(By.partialLinkText(catename));
        newcateEle.click();
        String validCate=HdrEle.getText().trim();
        Assert.assertTrue(validCate.contains(catename), "Assertion on Edited
Category in User Page!!!");
        Reporter.log("Assertion on Edited Category in User Page!!!");
    }
    //This method validates the edited Phone number present in the footer
information in User Page
    public void footerPhnoValidation(String Phno) throws InterruptedException
    {
        WebElement
footPhno=driver.findElement(By.xpath("//p[contains(text(), '"+Phno+"')]"));
        js.executeScript("arguments[0].scrollIntoView(true);", footPhno);
        Thread.sleep(10000);
        String footerPh=footPhno.getText().trim();
        Assert.assertTrue(footerPh.contains(Phno), "Assertion on Phone number in
footer section!!!");
        Reporter.log("Assertion on Phone number in footer section!!!");
    }
    //This method validates the edited Phone number present in the header
information in User Page
    public void headerPhnoValidation(String Phno) throws InterruptedException
    {
        WebElement hdrPhno=driver.findElement(By.xpath("//div[@class='header-
mid-right-content'][1]"));
        js.executeScript("arguments[0].scrollIntoView(true);", hdrPhno);
        Thread.sleep(10000);
        String headerPh=hdrPhno.getText().trim();
        Assert.assertTrue(headerPh.contains(Phno), "Assertion on Phone number in
header section!!!");
        Reporter.log("Assertion on Phone number in header section!!!");
    }
}

```

## **DriverLaunch.java**

```

package com.ibm.pages;

import java.io.IOException;
import java.util.HashMap;
import java.util.concurrent.TimeUnit;

import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
import org.openqa.selenium.firefox.FirefoxDriver;

```

```

import org.openqa.selenium.ie.InternetExplorerDriver;
import org.openqa.selenium.support.ui.WebDriverWait;
import org.testng.annotations.AfterMethod;
import org.testng.annotations.BeforeMethod;
import org.testng.annotations.BeforeSuite;
import org.testng.annotations.Optional;
import org.testng.annotations.Parameters;

import com.ibm.utilities.PropertiesFileHandler;

public class DriverLaunch {

    public WebDriver driver;
    public WebDriverWait wait;
    public PropertiesFileHandler propFileHandle;
    public HashMap<String, String> hashData;

    @BeforeSuite
    public void preSetForTest() throws IOException
    {
        String file=".TestData/data.properties";
        propFileHandle =new PropertiesFileHandler();
        hashData=propFileHandle.getPropertiesAsMap(file);
    }
    @BeforeMethod
    @Parameters({"browser"})
    public void initialisation(@Optional("ch")String browser)
    {
        browserInitialization(browser);
        driver.manage().window().maximize();
        driver.manage().timeouts().implicitlyWait(30, TimeUnit.SECONDS);
        wait=new WebDriverWait(driver, 60);
    }
    @AfterMethod
    public void closingBrowser()
    {
        driver.quit();
    }

    public void browserInitialization(String browser)
    {
        switch(browser.toLowerCase())
        {
            case "ff":
                System.setProperty("webdriver.gecko.driver",
                    "./drivers/geckodriver.exe");
                driver=new FirefoxDriver();
                break;
            case "ch":
                System.setProperty("webdriver.chrome.driver",
                    "./drivers/chromedriver.exe");
                driver=new ChromeDriver();
                break;
            case "ie":

```

```
        System.setProperty("webdriver.ie.driver",
 "./drivers/IEDriverServer.exe");
        driver=new InternetExplorerDriver();
        break;
    }
}
```

## PropertiesFileHandler.java

```
package com.ibm.utilities;
```

```
import java.io.FileInputStream;
import java.io.IOException;
import java.util.HashMap;
import java.util.Properties;
import java.util.Set;

public class PropertiesFileHandler {

    public HashMap<String, String> getPropertiesAsMap(String file) throws
IOException {
        HashMap<String, String> magentoMap = new HashMap<String, String>();

        FileInputStream fileIn = new FileInputStream(file);
        Properties prop = new Properties();
        prop.load(fileIn);

        Set<Object> keysProp = prop.keySet();
        for (Object key : keysProp) {
            magentoMap.put(key.toString(), prop.getProperty(key.toString()));
        }
        prop.clear();
        return magentoMap;
    }
}
```

}

```
adminurl=https://atozgroceries.com/admin  
userurl=https://atozgroceries.com  
username=demo@atozgroceries.com  
password=456789  
phonenumbers 9996886699
```

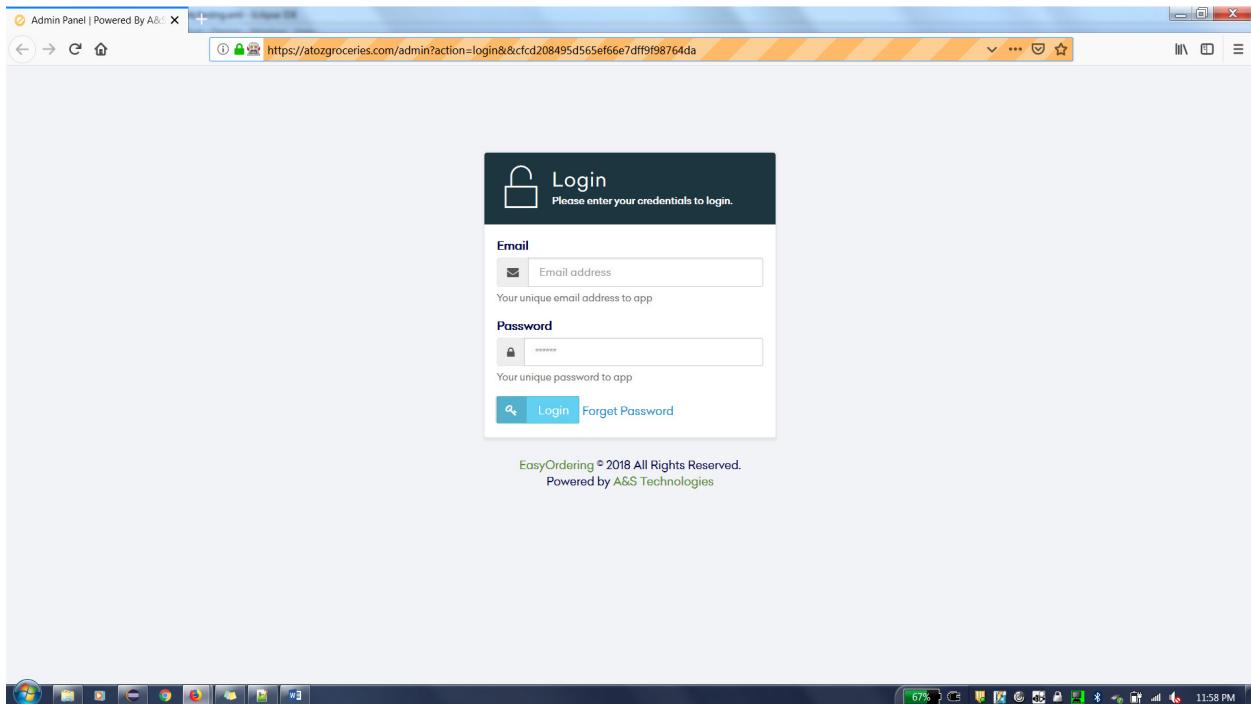
phonenumbers -

```
testing.xml
<?xml version="1.0" encoding="UTF-8"?>
<!DOCTYPE suite SYSTEM "http://testng.org/testng-1.0.dtd">
<suite name="Suite">
  <test thread-count="5" name="Test">
    <parameter name="browser" value="ff"></parameter>
    <classes>
      <class name="com.ibm.test.BaseTest">
        <methods><include name="Dav7TestCase"></include></methods>
```

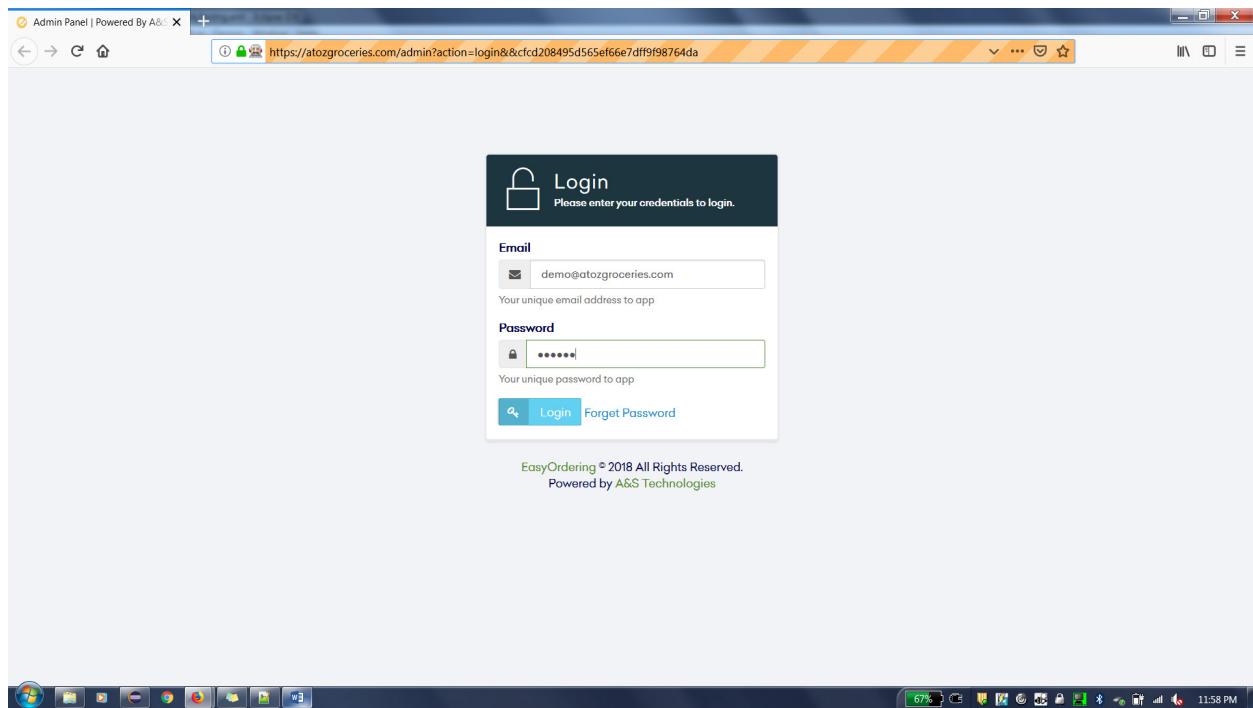
```
</class>
</classes>
</test> <!-- Test -->
</suite> <!-- Suite -->
```

## Step by step output:

1. Navigating to the Admin Page of “atozgroceries”



## 2. Providing login credentials



## 3. Dashboard after logging into the site

A screenshot of the 'Dashboard' page after logging in. The URL is https://atozgroceries.com/admin/dashboard?token=eccbc87e4b5ce2fe28308fd9f2a7ba3. The dashboard features a sidebar with links like 'Dashboard', 'Catalog', 'Sales', 'Customers', 'Marketing', 'System', and 'Reports'. The main area has four cards: 'Total Orders' (1), 'Total Sales' (₹5,537.07), 'Total Customers' (3), and 'Total Products' (44). Below these are sections for 'Latest Orders' and 'Recent Activity'. The 'Latest Orders' table shows five recent orders with details like Order ID, Customer Name, Status, Total Amount, Date Added, and Action buttons. The 'Recent Activity' section is partially visible. The browser window is on a Windows desktop with a taskbar at the bottom.

#### 4. Opening System

The screenshot shows the Admin Panel of the easyordering system. The left sidebar contains navigation links for Dashboard, Catalog, Sales, Customers, Marketing, System (with sub-links for Settings, Users, Shipping, Order Statuses, Weight Class, Returns, and Manage Backup), and Reports. The main content area is titled 'Dashboard' and displays four cards: 'Total Orders' (6), 'Total Sales' (₹27,965.00), 'Total Customers' (19), and 'Total Products' (227). Below this is a section titled 'Latest Orders' with a table showing five recent orders:

#	Order ID	Customer	Status	Total	Date Added	Action
1	#10	Rajendra Sahoo	Pending	₹21,750.00	2018-12-21	
2	#6	TestNew	Pending	₹3,950.00	2018-12-20	
3	#5		Pending	₹8,700.00	2018-12-20	
4	#3		Pending	₹3,570.00	2018-12-18	
5	#2		Pending	₹3,570.00	2018-12-18	

#### 5. Opening Settings to edit Phone number

The screenshot shows the 'Settings' page of the easyordering Admin Panel. The left sidebar is identical to the dashboard. The main content area is titled 'Edit Setting' and contains tabs for Store, Theme, and Image. The 'Store' tab is selected and displays the following fields:

- \* Store Name: ANY Grocery
- Store Type: Shopping Cart
- GSTIN: GSTIN
- \* Store Owner: AtoZ.Grocery
- \* Address: Newtown.Kolkata

## 6. Scrolling Phone number field into view

The screenshot shows the 'Settings' page of the easyordering Admin Panel. On the left, there's a sidebar with links like 'Weight Class', 'Returns', 'Manage Backup', and 'Reports'. The main content area has sections for 'Store Owner' (AtoZ Grocery), 'Address' (Newtown, Kolkata), 'E-Mail' (ocfgd@gmail.com), and 'Phone Number' (9898989898). Below these are 'Opening Times' and a 'Comment' section. At the bottom, there are fields for 'Country' (India), 'Region / State' (Karnataka), and 'City'. The browser address bar shows the URL https://atozgroceries.com/admin/settings?token=1679091c5a880faf6fb5e6087eb1b2dc.

## 7. Clearing the existing value of Phone number.

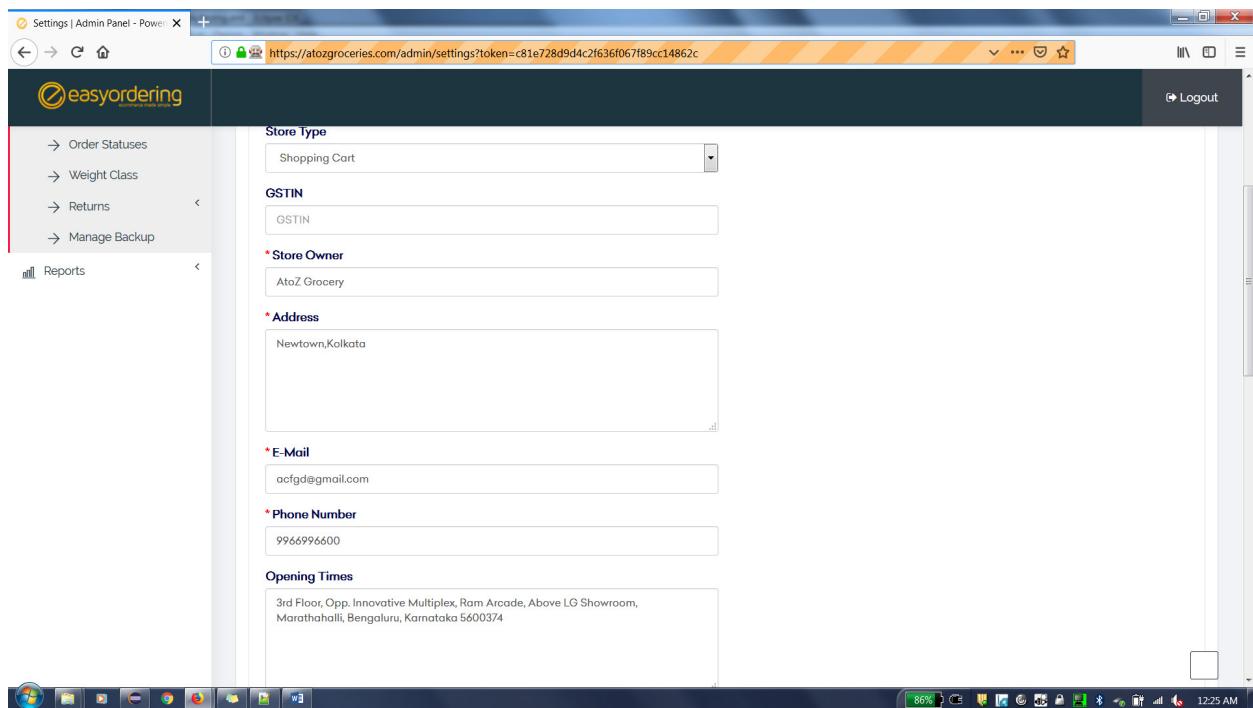
The screenshot shows the 'Settings' page of the easyordering Admin Panel. The 'Phone Number' field is now empty. The other fields ('E-Mail', 'Address', 'Opening Times', 'Comment', 'Country', 'Region / State', and 'City') remain the same as in the previous screenshot. The browser address bar shows the URL https://atozgroceries.com/admin/settings?token=eccbc87e4b5ce2fe28308fd9f2a7ba1f.

8. Sending the new value into Phone number and clicking on Save

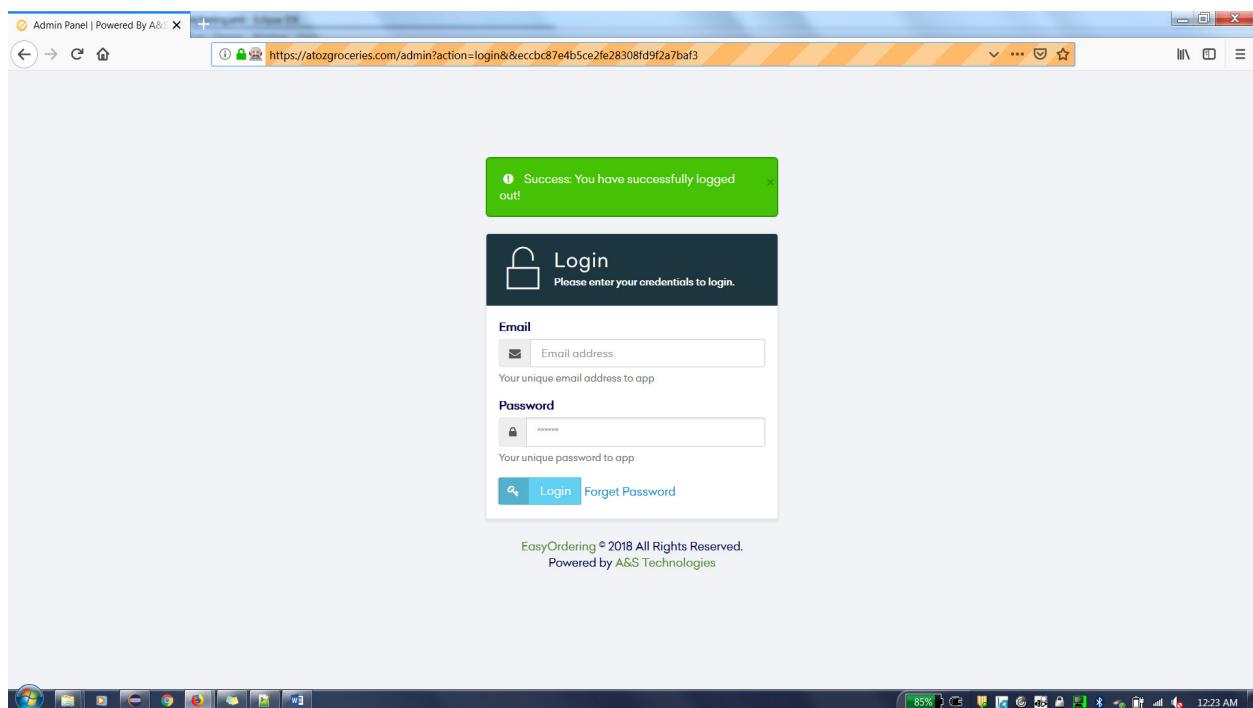
The screenshot shows the 'Settings' page of the AtoZGroceries Admin Panel. The URL in the address bar is <https://atozgroceries.com/admin/settings?token=c81e728d9d4c2f636f067f89cc14862c>. The page contains fields for 'E-Mail' (acfgd@gmail.com), 'Phone Number' (9966996600), 'Opening Times' (3rd Floor, Opp. Innovative Multiplex, Ram Arcade, Above I G Showroom, Marathahalli, Bengaluru, Karnataka 5600374), 'Comment' (AtoZ Grocery | Wholesaler & Retail in Bangalore), 'Country' (India), and 'Region / State'. The status bar at the bottom shows battery level at 68%, signal strength, and the time 11:59 PM.

9. After saving the changes, it will redirect to Settings page with successful message and validating the changes in admin page.

The screenshot shows the 'Settings' page of the AtoZGroceries Admin Panel. The URL in the address bar is <https://atozgroceries.com/admin/settings?token=c9f0f895fb98ab9159f51fd0297e236d>. A green success message bar at the top says 'Success: You have successfully updated Store!'. The left sidebar shows navigation links for Dashboard, Catalog, Sales, Customers, Marketing, System (with 'Settings' selected), Reports, and Help. The main content area is titled 'Edit Setting' under the 'Store' tab. It displays fields for 'Store Name' (ANY Grocery), 'Store Type' (Shopping Cart), 'GSTIN' (GSTIN), 'Store Owner' (AtoZ Grocery), and 'Address' (Newtown,Kolkata). The status bar at the bottom shows battery level at 72%, signal strength, and the time 12:02 AM.



## 10. Logging out from the admin page



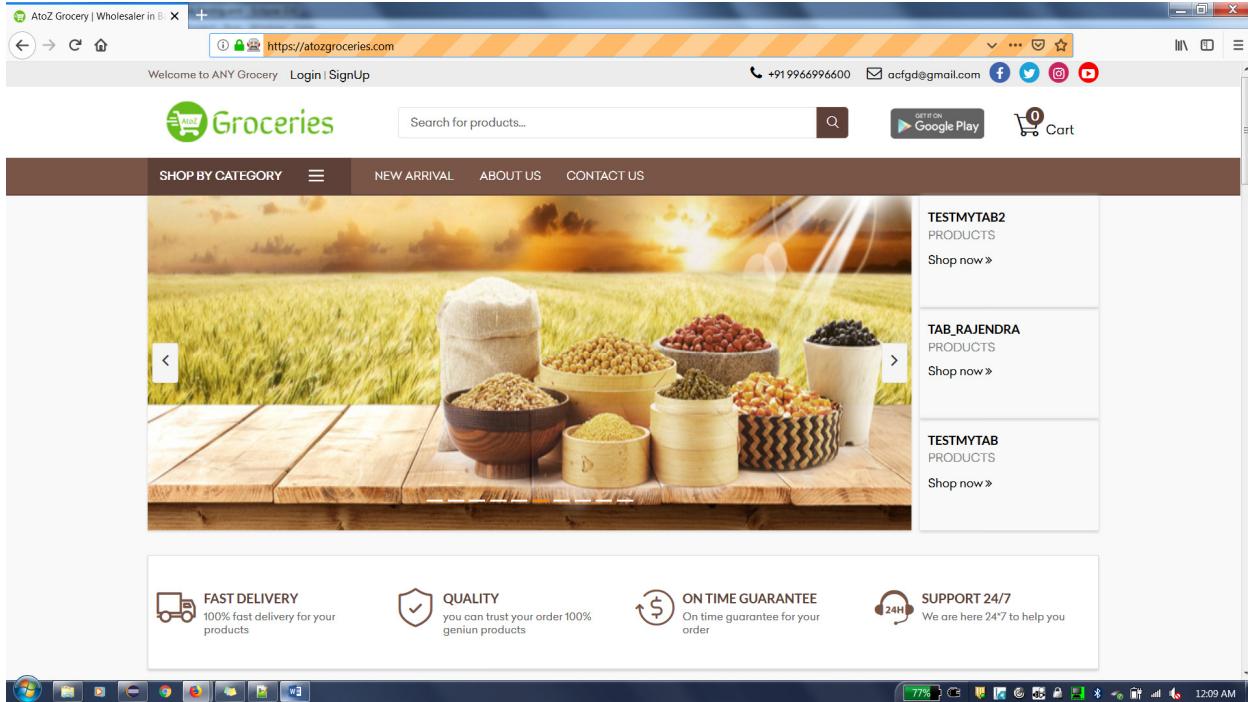
## 11. Navigating to the User Page for validating the Phone number

The screenshot shows the homepage of AtoZ Groceries. At the top, there's a navigation bar with links for 'Welcome to ANY Grocery', 'Login / SignUp', phone number '+91 9966996600', email 'acfgd@gmail.com', social media icons for Facebook, Twitter, and YouTube, and a 'Cart' icon showing 9 items. Below the header is a search bar with placeholder text 'Search for products...' and a magnifying glass icon. A 'Get it on Google Play' button is also present. The main content area features a large banner for 'DYNAMIC TRADERS' with the subtext 'Wholesale Dealers in Rice, Sugar, Salt, Soft Drinks, Pulse'. To the right of the banner are three promotional boxes: 'TESTMYTAB PRODUCTS' (Shop now), 'TAB\_RAJENDRA PRODUCTS' (Shop now), and another 'TESTMYTAB PRODUCTS' (Shop now). Below the banner are four service icons: 'FAST DELIVERY' (100% fast delivery for your products), 'QUALITY' (you can trust your order 100% genuine products), 'ON TIME GUARANTEE' (On time guarantee for your order), and 'SUPPORT 24/7' (We are here 24/7 to help you). The bottom of the page includes a standard Windows taskbar with various application icons and system status indicators.

## 12. Validating the Phone number at the Footer information

The screenshot shows the footer section of the AtoZ Groceries website. It includes a sidebar with product details: 'dynamic turmeric 1kg', '1test1', and '₹94.5'. Below this is an 'Add To Cart' button. The main footer area has sections for 'ABOUT', 'PRODUCTS', and 'LOCATION'. The 'ABOUT' section lists 'Address: Newtown, Kolkata', 'Phone: +91 9966996600', and 'Email: acfgd@gmail.com'. The 'PRODUCTS' section lists several test products: 'TestmyTab2', 'Tab\_Rojendra', 'TestMyTab', 'Test01', 'Test02', 'Test03', 'Test04', and 'Test0555'. The 'LOCATION' section features a map of Bengaluru, India, with major roads labeled and a 'View larger map' link. At the bottom, there are payment method icons for VISA, American Express, PayUmoney, MasterCard, and another VISA logo. Copyright information at the very bottom states '© Copyright 2018 www.infydigital.com All rights reserved.' and 'Designed & Developed By EasyOrdering - Ecommerce Made Simple'. The bottom of the page includes a standard Windows taskbar with application icons and system status indicators.

13. Validating the Phone number at the Header information.



14. Output from the console.

EclipseWorkSpace - SeleniumFramework/testng.xml - Eclipse IDE

File Edit Source Navigate Project Run Window Help

Packag BaseTest.java UserPage.java DashboardPage.java testng.xml ProductsPage.java DriverLaunch.java CategoryPage.java SettingsPage.java data.properties

AgeException Collection DataDrivenFramework DataDrivenFramework\_Pf Even HighestNumber HybridFramework HybridProject MagentoApplication MagentoForgotPwdInTestNG Operators PatternX PrintingX SamplePrg selenium.webdriver-config SeleniumFramework SetGet Shape SumOfTwo SuperDemo Test Timer

BaseTestJava

```
1 <?xml version="1.0" encoding="UTF-8"?>
2 <!DOCTYPE suite SYSTEM "http://testng.org/testng-1.0.dtd">
3<suite name="Suite">
4   <test thread-count="5" name="Test">
5     <parameter name="browser" value="ff"/></parameter>
6     <classes>
7       <class name="com.ibm.test.BaseTest">
8         <methods><include name="Day7TestCase"></include></methods>
9       </class>
10      </classes>
11    </test> <!-- Test -->
12  </suite> <!-- Suite -->
13 </>
```

Design, Source

Problems Javadoc Declaration Console Results of running suite

<terminated> SeleniumFramework/testng.xml [TestNG] C:\Program Files\Java\jdk-11.0.1\bin\javaw.exe (Dec 24, 2018, 12:08:00 AM)

console.error: BroadcastService:  
receivedBroadcastMessage: handler for  
remote-settings/monitor\_changes  
three error:  
Message: Error: Polling for changes failed: NetworkError when attempting to fetch resource..  
Stack:  
remoteSettingsFunction/remoteSettings.pollChanges@resource://services-settings/remote-settings.js:750:13

1545590377685 Marionette INFO Stopped listening on port 56445  
[Child 13976, Chrome\_ChildThread] WARNING: pipe error: 109: file z:/build/build/src/ipc/chromium/src/chrome/common/ipc\_channel\_win.cc, line 346  
[Child 1640, Chrome\_ChildThread] WARNING: pipe error: 109: file z:/build/build/src/ipc/chromium/src/chrome/common/ipc\_channel\_win.cc, line 346  
[Child 13020, Chrome\_ChildThread] WARNING: pipe error: 109: file z:/build/build/src/ipc/chromium/src/chrome/common/ipc\_channel\_win.cc, line 346  
[Child 13020, Chrome\_ChildThread] WARNING: pipe error: 109: file z:/build/build/src/ipc/chromium/src/chrome/common/ipc\_channel\_win.cc, line 346  
[  
##### [child][RunMessage] Error: Channel closing: too late to send/recv, messages will be lost  
GPU 9760, Chrome\_ChildThread] WARNING: pipe error: 109: file z:/build/build/src/ipc/chromium/src/chrome/common/ipc\_channel\_win.cc, line 346  
##### [child][MessageChannel::SendAndWait] Error: Channel error: cannot send/recv

=====

Suite  
Total tests run: 1, Failures: 0, Skips: 0  
=====

## 15. Automated Index.html report

The screenshot shows a web browser window with the URL `file:///C:/Harisha/Selenium_Training/EclipseWorkSpace/SeleniumFramework/test-output/index.html#`. The page title is "Test results".  
The left sidebar shows "All suites" and "Suite" sections. The "Info" section lists the XML file path: C:\Harisha\Selenium\_Training\EclipseWorkSpace\SeleniumFramework\testing.xml. The "Results" section shows 1 method passed: Day7TestCase.  
The main content area is titled "Reporter output for Suite" and contains the following text:  
Day7TestCase  
Assertion on Phone number in Admin Page!! Assertion on Phone number in footer section!! Assertion on Phone number in header section!!  
A taskbar at the bottom shows various application icons.

## 16. Automated Emailable report

The screenshot shows a web browser window with the URL `file:///C:/Harisha/Selenium_Training/EclipseWorkSpace/SeleniumFramework/test-output/emailable-report.html`. The page title is "TestNG Report".  
The main content area includes:

- A table titled "Suite" showing the following data:

Test	# Passed	# Skipped	# Failed	Time (ms)	Included Groups	Excluded Groups
Test	1	0	0	96,998		
- A table titled "Test — passed" showing the following data:

Class	Method	Start	Time (ms)
Suite			
Test — passed	com.ibm.test.BaseTest	Day7TestCase	1545590286902 90765
- A "Test" section for com.ibm.test.BaseTest#Day7TestCase, which includes:
  - A "Messages" box containing three assertions:

Assertion on Phone number in Admin Page!!  
Assertion on Phone number in footer section!!  
Assertion on Phone number in header section!!
  - A link to "back to summary"

A taskbar at the bottom shows various application icons.

\*\*\* End of the document \*\*\*