

### Day 3

#### Test Case 3

Process	Steps To Execute	Expected Results
Add a new Push Notification under Marketing	1. Login to admin portal 2. Add a new notification by filling only the mandatory fields.	1. Login to admin portal 2. Add a new notification by filling only the mandatory fields.

#### Steps Executed:

- Launch the url "<https://atozgroceries.com/admin>".
- Enter the login id and password.
- Once the login happened, click on the 'Marketing' tab and then click on 'Push notification'.
- After getting the 'Push Notification' page click on 'Add' button and open the next page to add a new push notifications.
- Add push notification name, message and image to be displayed.
- Once it is done click on 'Save' button.

#### Program Code:

```
@Test(priority=1, testName="Adding new notifications")
public void AddPushNotification() throws IOException, InterruptedException
{
    String file = "./TestData/data.properties";
    PropertiesFileHandler propFileHandler = new PropertiesFileHandler();
    HashMap<String, String> data = propFileHandler.getPropertiesAsMap(file);
    String url = data.get("url");
    System.setProperty("webdriver.chrome.driver", "./drivers/chromedriver.exe");
    WebDriver driver = new ChromeDriver();
    WebDriverWait wait = new WebDriverWait(driver, 60);
    TakesScreenshot ts = (TakesScreenshot) driver;
    File file1 = ts.getScreenshotAs(OutputType.FILE);
    //Date date = new Date();
    //String currentDate = date.toString().replaceAll(":", "-");
    driver.manage().window().maximize();
    driver.manage().timeouts().implicitlyWait(30, TimeUnit.SECONDS);
    driver.get(url);
    String userName = data.get("username");
    String password = data.get("password");
    String notification = data.get("Notification");
    String notification1 = data.get("Notification1");
    //To get the method created in Admin page
    AdminPage home = new AdminPage(driver, wait);
    //To get the mail id or user name
    home.EntrEmailAddress(userName); Thread.sleep(2000);
    //To give to password
    home.EntrPassword(password); Thread.sleep(2000);
    //To give the password
    home.ClickonLoginButton(); Thread.sleep(2000);
    //To click on Marketing Tab
```

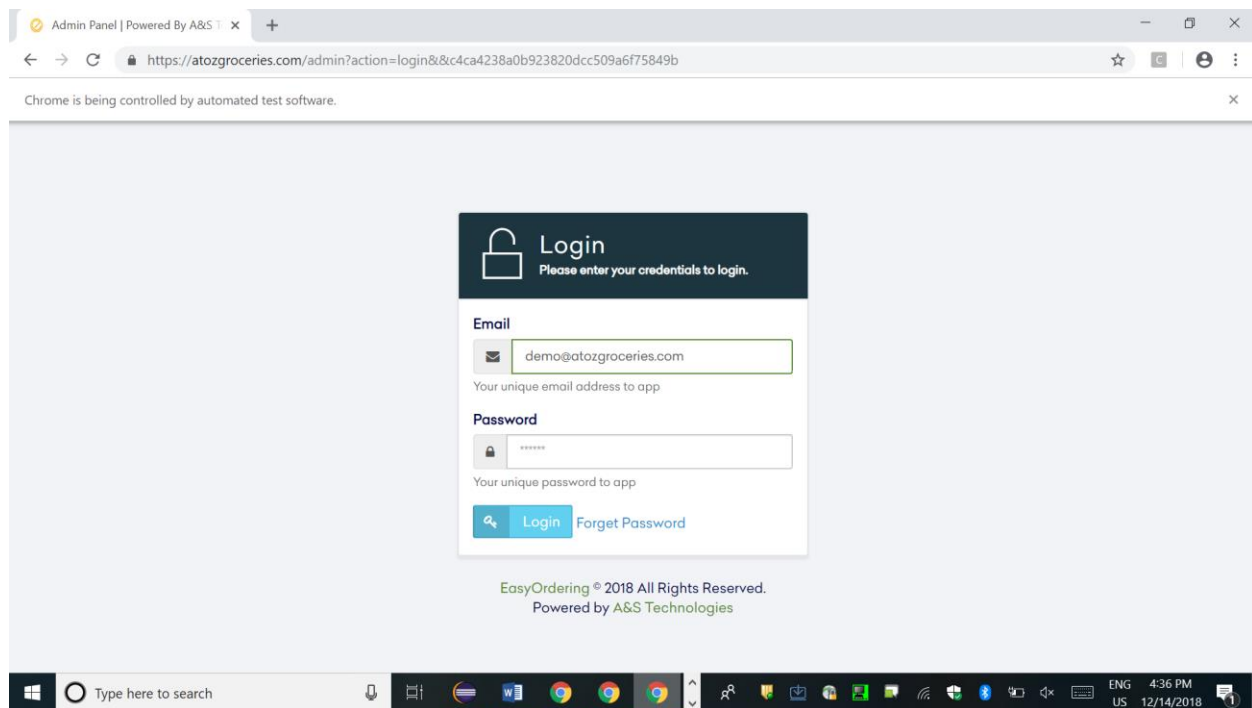
```

    home.ClickOnMarketing();Thread.sleep(2000);
    //To click on push notifications
    home.ClickOnPushNotification();Thread.sleep(2000);
    //To add new notification
    home.ClickonAddButton();Thread.sleep(2000);
    //To enter notification name
    home.EnterNotificationName(notification);Thread.sleep(2000);
    //To enter notification msg
    home.EnetrNotificationMsg(notification1);
    //To upload notification image
    home.UploadNotificationImage();
    System.out.println("The image is uploaded");
    //To click on save button
    home.ClickonTheSaveButton();
    System.out.println("The new notification is successfully added");
}

```

### Screenshot from webpage:

\*Enter the username



\*Enter the password

Admin Panel | Powered By A&S Technologies

https://atozgroceries.com/admin?action=login&&c4ca4238a0b923820dcc509a6f75849b

Chrome is being controlled by automated test software.

### Login

Please enter your credentials to login.

**Email**

Your unique email address to app

**Password**

Your unique password to app

[Login](#) [Forgot Password](#)

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\*Page opened after once login button is clicked and 'Marketing' tab is clicked

Dashboard | Admin Panel - Powered By A&S Technologies

https://atozgroceries.com/admin/dashboard?token=cfd208495d565ef66e7dff9f98764da

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## Dashboard

Home / Dashboard

**0** Total Orders  
View more..

**₹578.55** Total Sales  
View more..

**0** Total Customers  
View more..

**88** Total Products  
View more..

### Latest Orders

#	Order ID	Customer	Status	Total	Date Added	Action
1	#1		Pending	₹1,425.00	2018-12-10	<a href="#">View</a>

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Logout

Dashboard

Catalog

Sales

Customers

Marketing

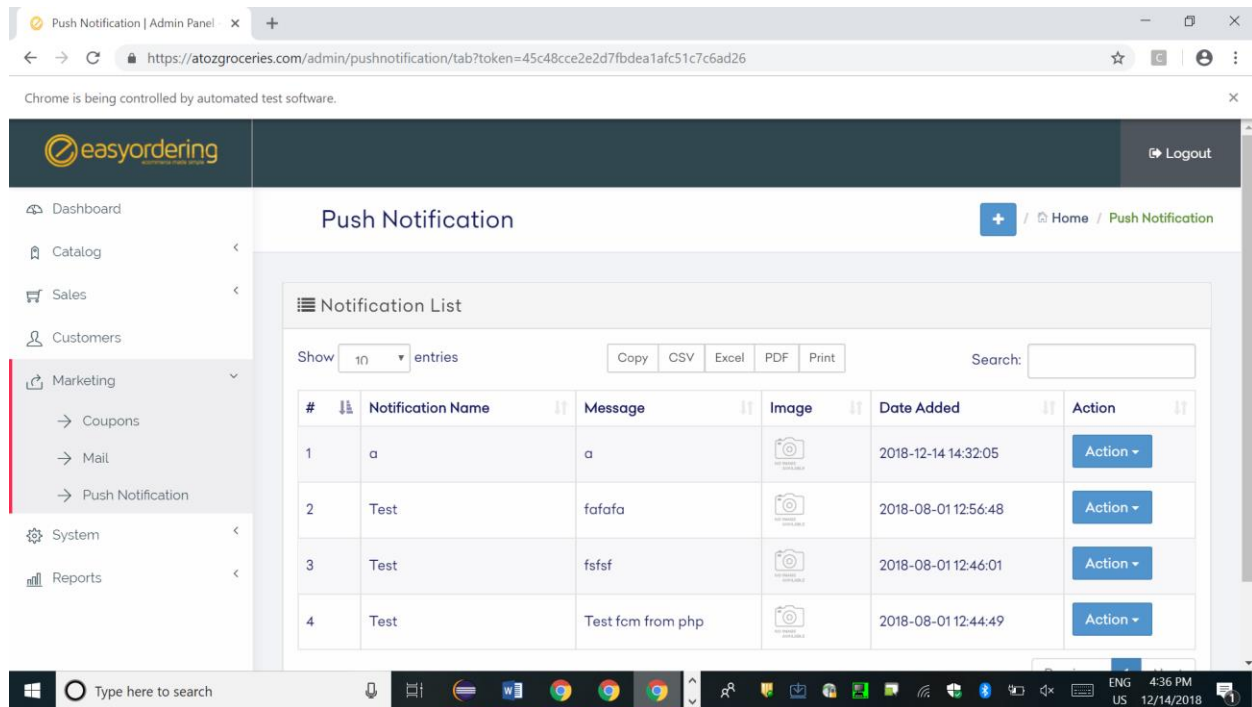
- Coupons
- Mail
- Push Notification

System





Reports

https://atozgroceries.com/admin/dashboard?token=cfd208495d565ef66e7dff9f98764da

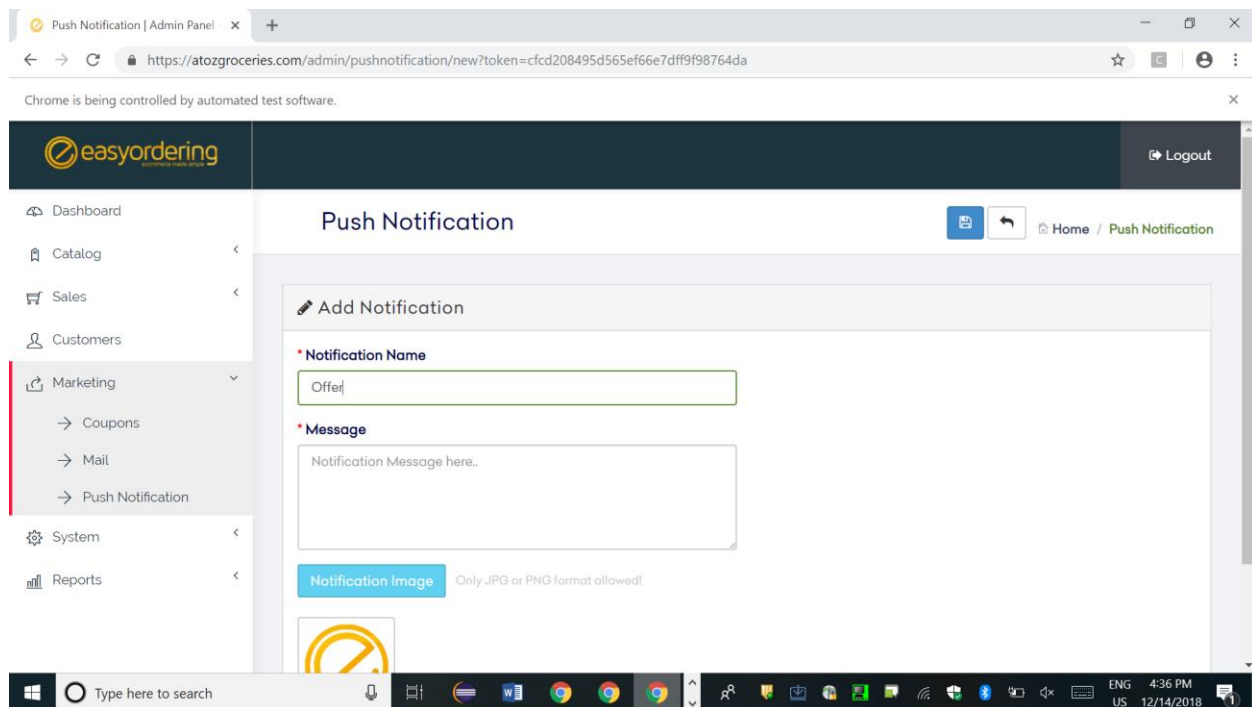
\*Push Notification under 'Marketing' is clicked



The screenshot shows the 'Push Notification' admin panel in the 'easyordering' system. The left sidebar contains a menu with 'Marketing' selected, which has sub-items 'Coupons', 'Mail', and 'Push Notification'. The main content area is titled 'Push Notification' and features a 'Notification List' table. The table has columns for '#', 'Notification Name', 'Message', 'Image', 'Date Added', and 'Action'. There are four entries in the list. Above the table, there are options to 'Show' 10 entries and buttons for 'Copy', 'CSV', 'Excel', 'PDF', and 'Print'. A search bar is also present.

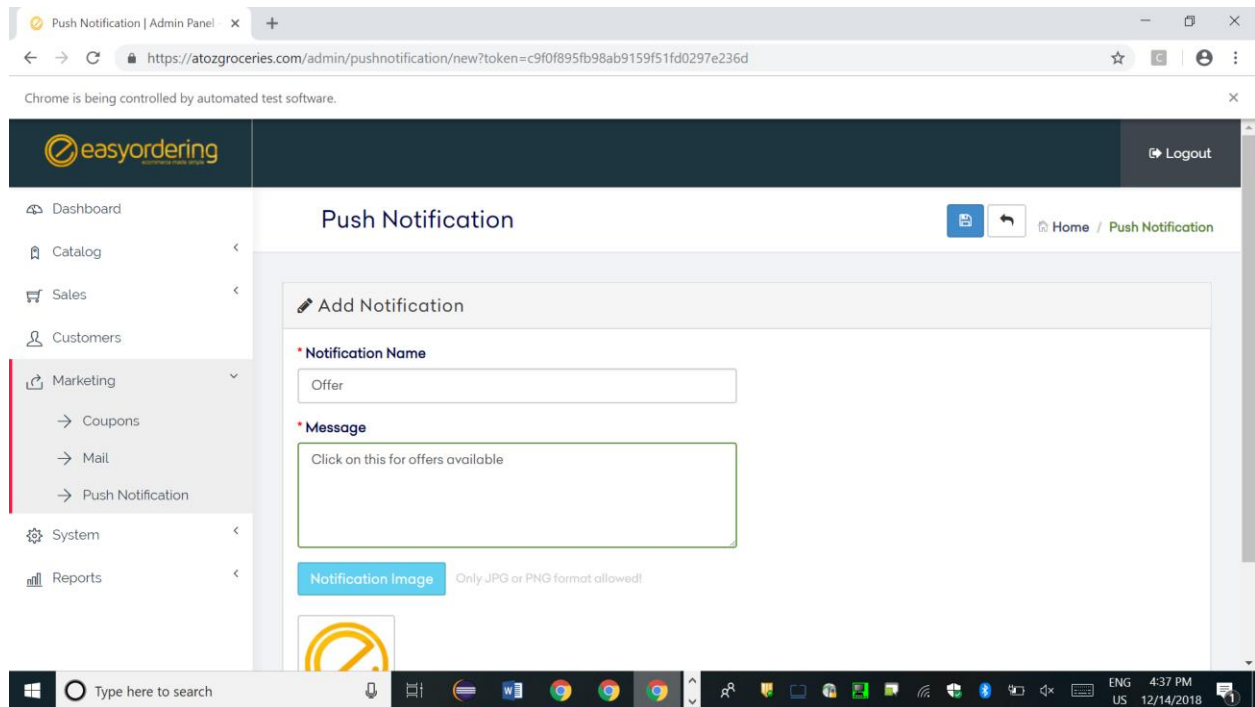
#	Notification Name	Message	Image	Date Added	Action
1	a	a		2018-12-14 14:32:05	Action
2	Test	fafafa		2018-08-01 12:56:48	Action
3	Test	fsfsf		2018-08-01 12:46:01	Action
4	Test	Test fcm from php		2018-08-01 12:44:49	Action

\*Notification name is added



The screenshot shows the 'Push Notification' admin panel with the 'Add Notification' form. The form has two main sections: 'Notification Name' and 'Message'. The 'Notification Name' field contains the text 'Offer'. The 'Message' field is a larger text area with the placeholder text 'Notification Message here..'. Below these fields is a 'Notification Image' button with a note 'Only JPG or PNG format allowed!'. The left sidebar is the same as in the previous screenshot, with 'Marketing' and 'Push Notification' selected.

\*Notification message is added



\*Notification image is added

Push Notification | Admin Panel

https://atozgroceries.com/admin/pushnotification/new?token=c9f0f895fb98ab9159f51fd0297e236d

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Dashboard Catalog Sales Customers Marketing Coupons Mail Push Notification System Reports


### Push Notification

[Add Notification](#)

**\* Notification Name**  
Offer

**\* Message**  
Click on this for offers available

**Notification Image** Only JPG or PNG format allowed!



Push Notification | Admin Panel

https://atozgroceries.com/admin/pushnotification/tab?token=c81e728d9d4c2f636f067f89cc14862c

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### Push Notification

[+](#) / [Home](#) / [Push Notification](#)

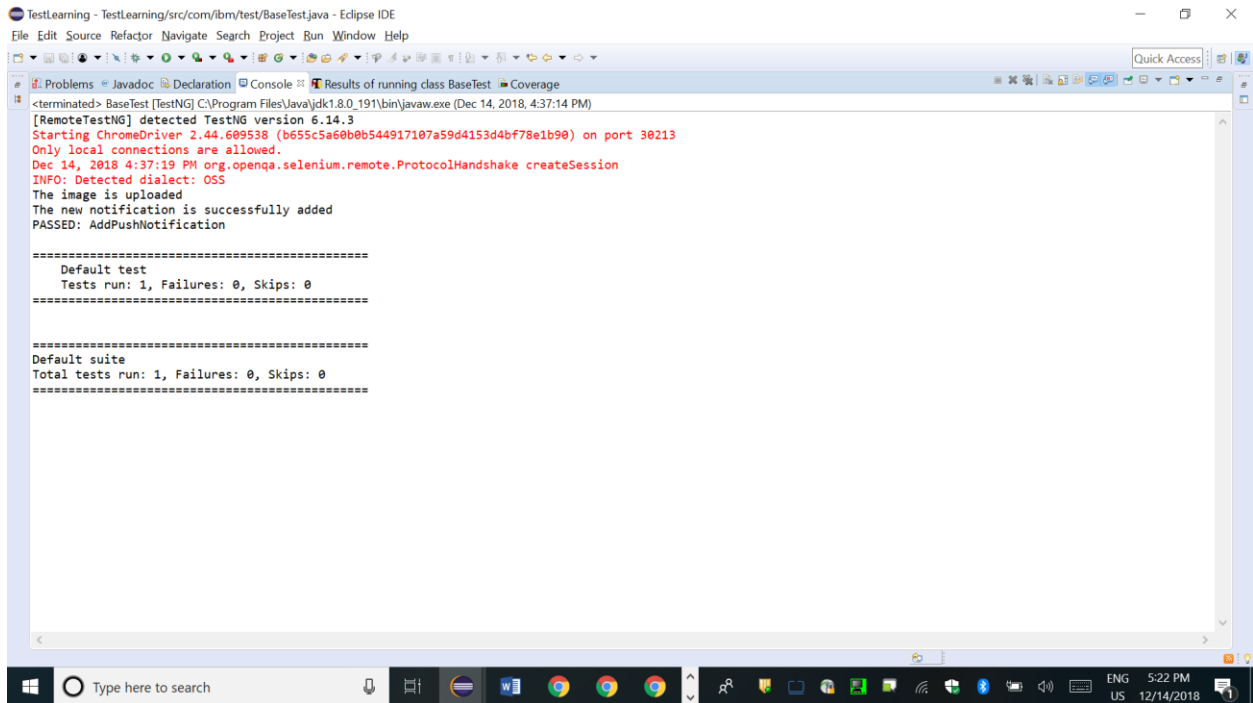
**Success:** You have successfully sent push notification to your app!

#### Notification List

Show 10 entries [Copy](#) [CSV](#) [Excel](#) [PDF](#) [Print](#) Search:

#	Notification Name	Message	Image	Date Added	Action
1	Offer	Click on this for offers available		2018-12-14 16:37:46	<a href="#">Action</a>
2	Offer	Click on this for offers available		2018-12-14 16:36:27	<a href="#">Action</a>
3	a	a		2018-12-14 14:32:05	<a href="#">Action</a>

## Screenshot from Eclipse:



The screenshot shows the Eclipse IDE interface with the console window open. The console displays the output of a Selenium test run for the class BaseTest. The output includes the Selenium version (6.14.3), the ChromeDriver version (2.44.609538), and the detected dialect (OSS). The test results show that the image was uploaded successfully, the new notification was added, and the AddPushNotification test passed. The default test suite also passed with 1 test run, 0 failures, and 0 skips.

```
<terminated> BaseTest [TestNG] C:\Program Files\Java\jdk1.8.0_191\bin\javaw.exe (Dec 14, 2018, 4:37:14 PM)
[RemoteTestNG] detected TestNG version 6.14.3
Starting ChromeDriver 2.44.609538 (b655c5a60b0b544917107a59d4153d4bf78e1b90) on port 30213
Only local connections are allowed.
Dec 14, 2018 4:37:19 PM org.openqa.selenium.remote.ProtocolHandshake createSession
INFO: Detected dialect: OSS
The image is uploaded
The new notification is successfully added
PASSED: AddPushNotification

=====
Default test
Tests run: 1, Failures: 0, Skips: 0
=====

Default suite
Total tests run: 1, Failures: 0, Skips: 0
=====
```

## Attachment of class and java file:

