

The logo for EduBridge, featuring the company name in a dark blue serif font above a stylized graphic of two curved lines, one dark blue and one black, suggesting a bridge or a path.

A Project Report On

AUTOMATION TESTING ON DOMINO'S WEBSITE

**On
Shopping Web**

By

Mayuri S. Paithankar.

Batch: EON (2021-5343)

Course:

School of Coding-Certified Software Test Engineer

Under the Guidance of,

Priyanka Desale

(Technical Trainer)

At

Edubridge India Pvt Ltd

INTRODUCTION

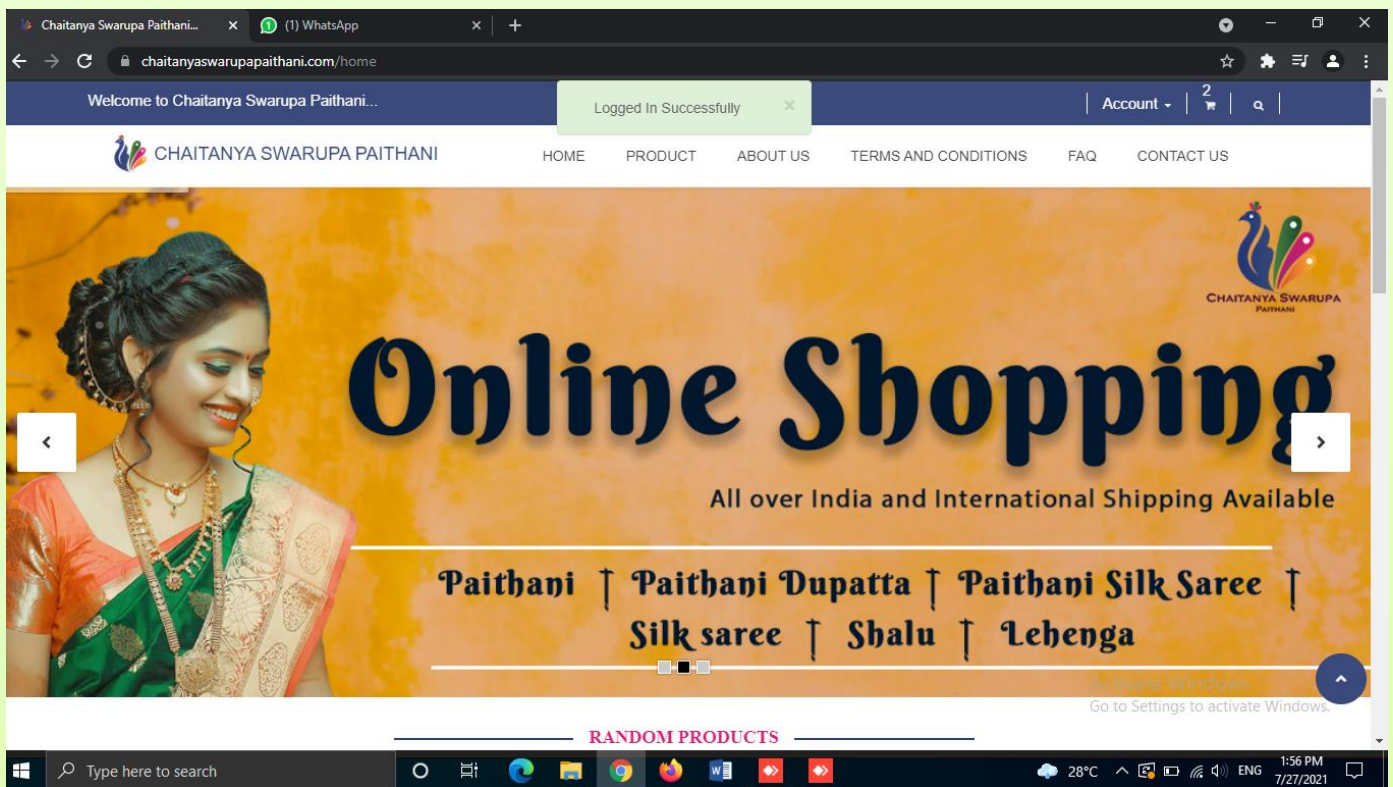
This Project aims to do overall testing like functional testing, GUI testing on website to check quality of application. It helps to improve quality of website and saves time for manually doing this testing. In this project our main focus is to check functionalities available on website. Also, it includes title check and all links count with their working status.

SOFTWARE REQUIREMENTS

- Operating System: Windows 10
- Browser: Latest version of Chrome
- IDE: Eclipse IDE
- Automation Tool: Selenium Web Driver
- Front-end: Java

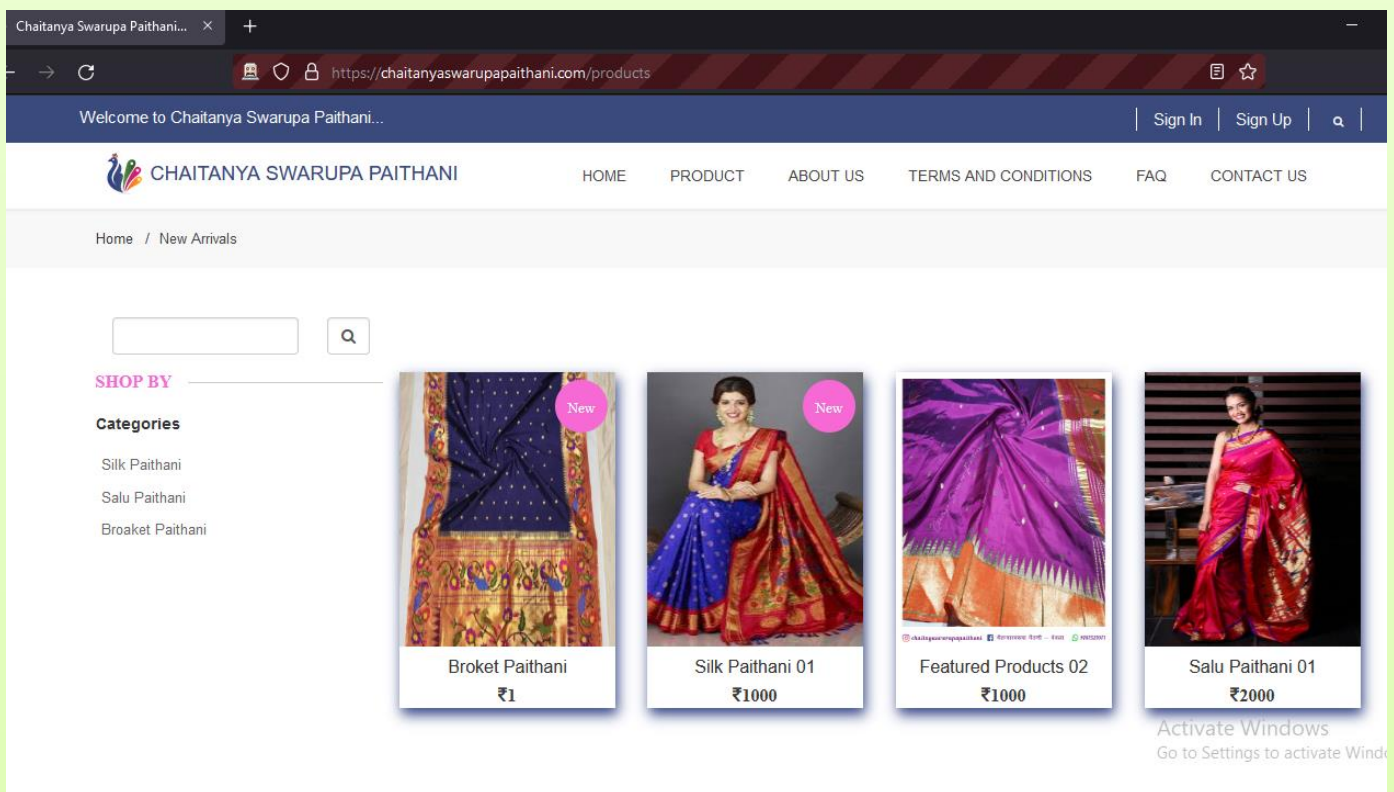
TC01- Launch the browser .

```
System.setProperty("webdriver.gecko.driver", "D:\\\\user  
data\\Desktop\\Selenium jar\\geckodriver-v0.29.1-  
win64\\geckodriver.exe");  
WebDriver w=new FirefoxDriver();  
Thread.sleep(1000);  
w.get("https://chaitanyaswarupapaithani.com/");  
System.out.println(w.getTitle());
```



TC02- To Check Product.

```
w.findElement(By.xpath("//header/nav[1]/div[1]/div[2]/ul[1]/li[2]/a[1]")).click();
Thread.sleep(500);
w.findElement(By.linkText("Silk Paithani")).click();
w.navigate().back();
w.navigate().back();
Thread.sleep(2000);
```



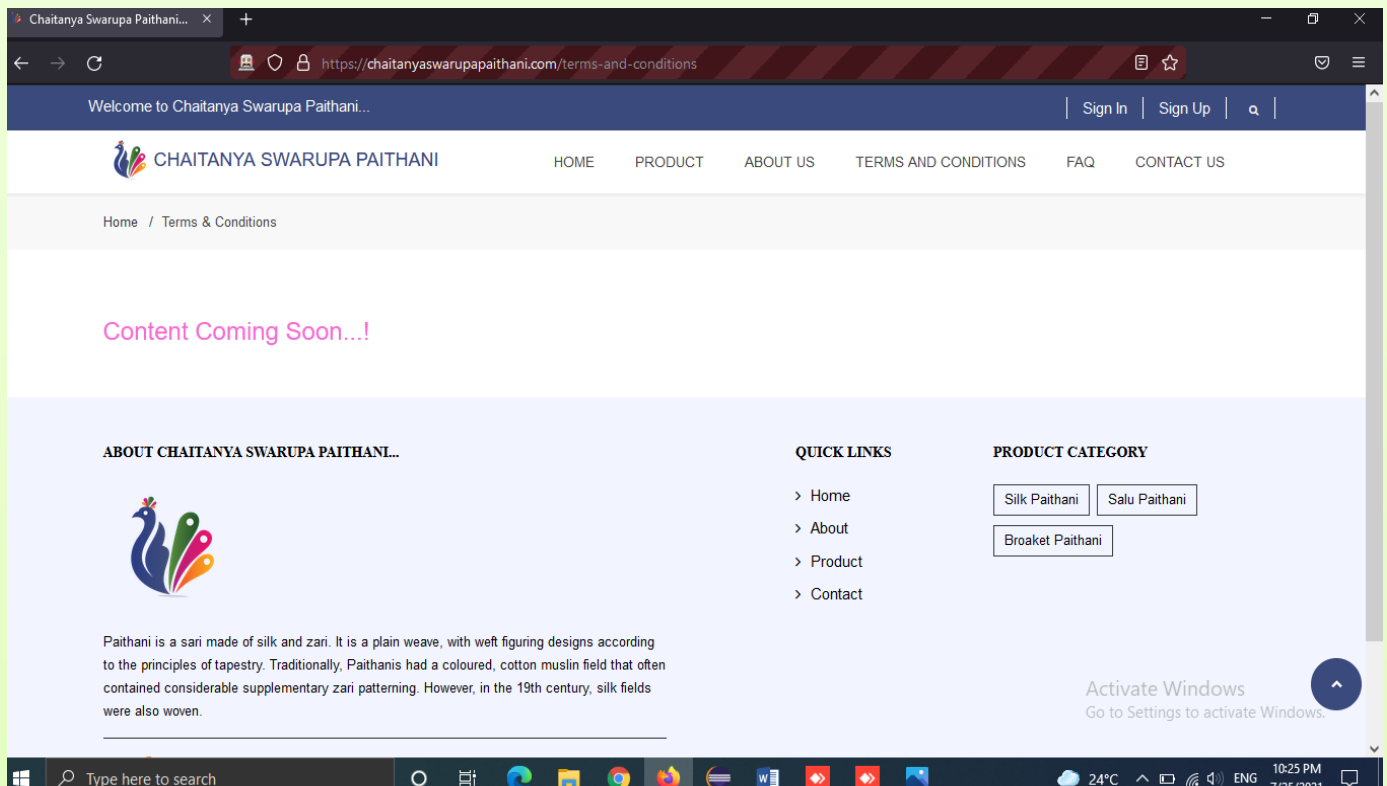
TC03-To Check the functionality of About Us.

```
w.findElement(By.xpath("//a[contains(text(),'About  
Us')]")).click();  
w.navigate().back();  
Thread.sleep(2000);  
w.findElement(By.xpath("//*[@id=\"welcomeModal\"]/div/div/div  
[1]/button")).click();  
Thread.sleep(1000);
```



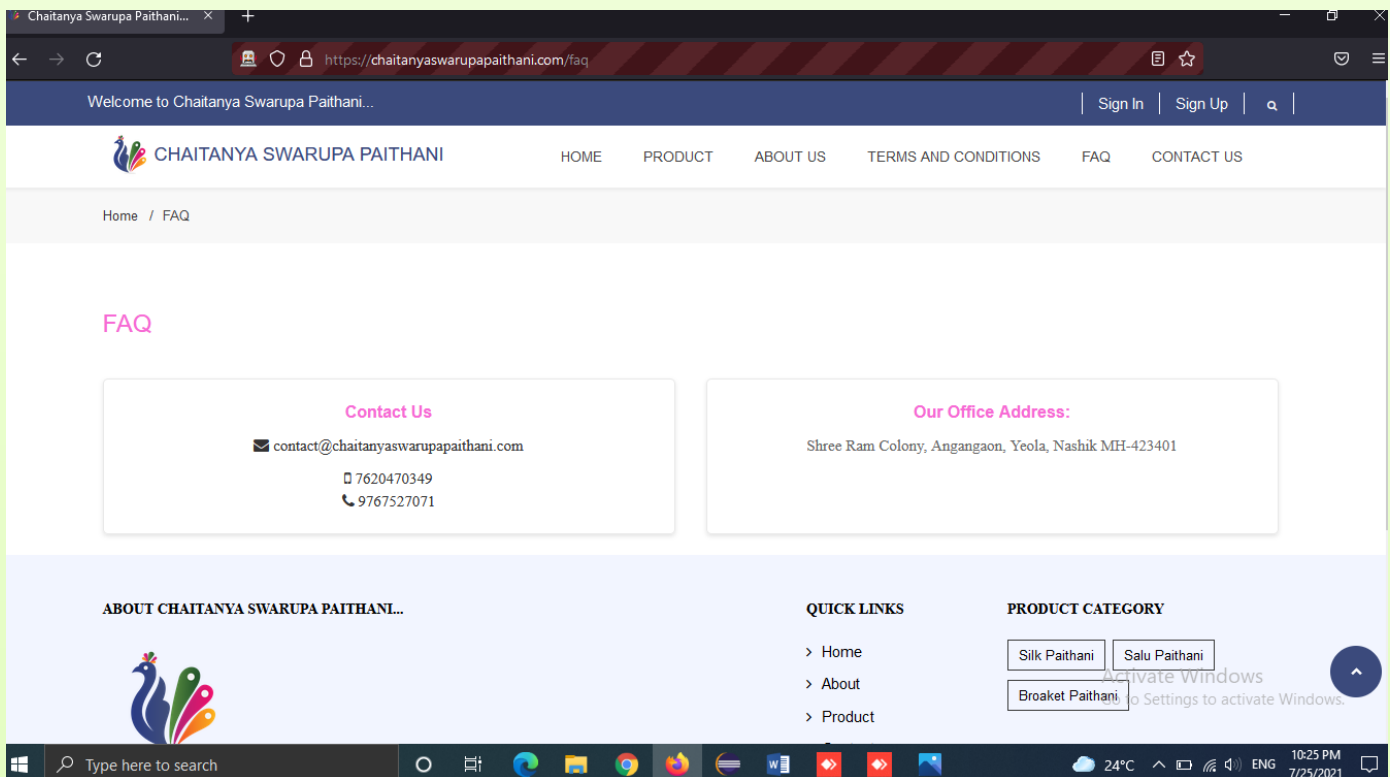
TC04-To Check the Functionality of Terms And Conditions Button

```
w.findElement(By.xpath("//a[contains(text(),'Terms and  
Conditions')]")).click();  
w.navigate().back();  
Thread.sleep(2000);  
w.findElement(By.xpath("//*[@id=\"welcomeModal\"]/div/div/div  
[1]/button")).click();  
Thread.sleep(1000);
```



TC05-To Check the Functionality FAQ

```
w.findElement(By.xpath("//a[contains  
    (text(),'FAQ')]")).click();  
w.navigate().back();  
Thread.sleep(2000);  
w.findElement(By.xpath("//*[@id=\"welcomeModal\"]  
    ]/button")).click();  
Thread.sleep(1000);
```



TC06-To check the Contacts US Button

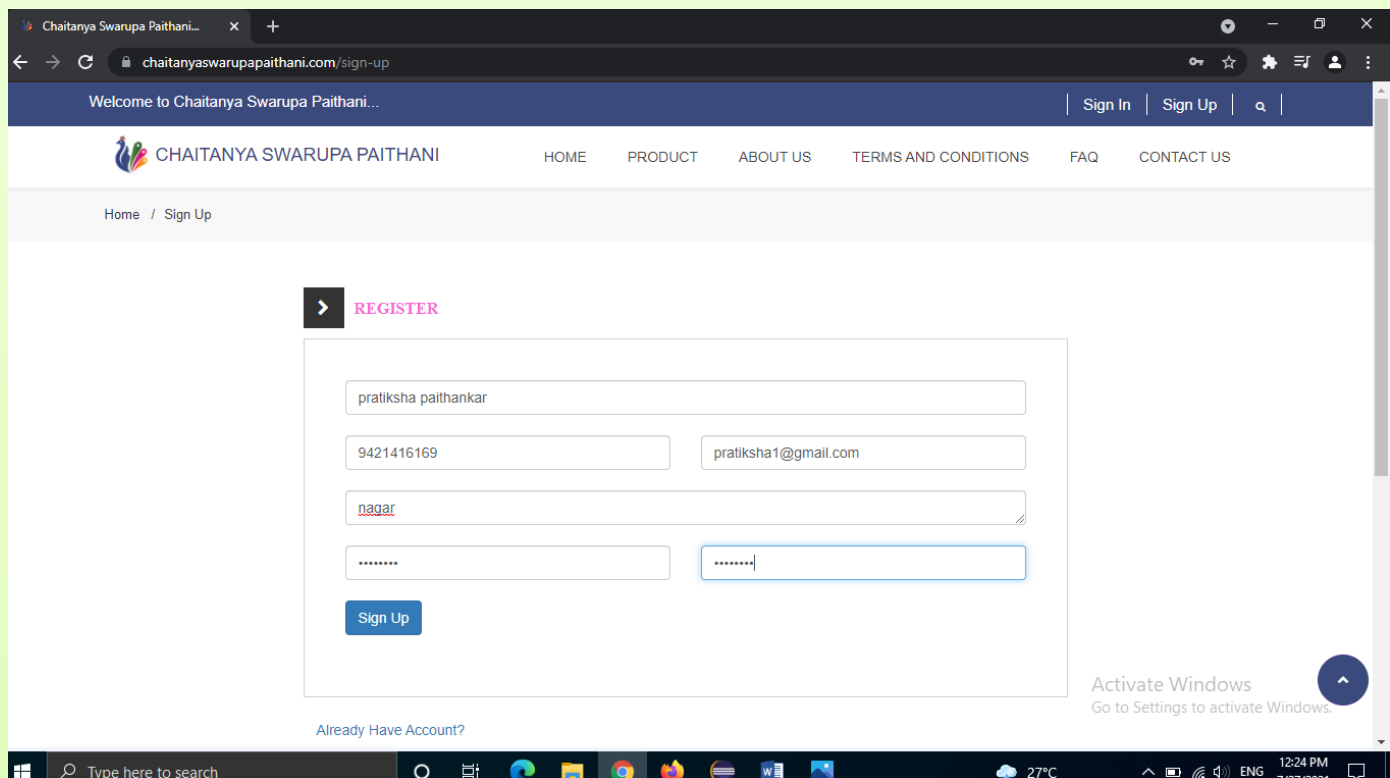
```
w.findElement(By.xpath("//a[contains(text(),'Contact Us')]")).click();
w.findElement(By.name("name")).sendKeys("mayuri");
w.findElement(By.name("email")).sendKeys("mayu11@gmail.com");
w.findElement(By.name("subject")).sendKeys("silkPaithani");
w.findElement(By.name("message")).sendKeys("xyz");
w.findElement(By.xpath("//button[contains(text(),'Send a
    Message')]")).click();
w.navigate().back();
Thread.sleep(2000);
w.findElement(By.xpath("//*[@id=\"welcomeModal\"]/div/div/div[1]/button"))
    .click();
Thread.sleep(1000);
```

The screenshot displays the 'Contact Us' page of the Chaitanya Swarupa Paithani website. The page layout includes a header with navigation links (HOME, PRODUCT, ABOUT US, TERMS AND CONDITIONS, FAQ, CONTACT US) and a sub-header 'Home / Contact Us'. The main content area is divided into two sections: 'CONTACT US' and 'CONTACT FORM'. The 'CONTACT US' section provides contact details: Address (Shree Ram Colony, Angangaon, Yeola, Nashik MH-423401), Mobile (+91 7620470349), and Email (contact@chaitanyaswarupapaithani.com, skhaire2016@gmail.com). It also features a QR Code and a PhonePe logo with the text 'ACCEPTED HERE' and 'Scan & Pay Using PhonePe App'. The 'CONTACT FORM' section contains input fields for Name (filled with 'mayuri paithankar'), Email (filled with 'mayuripaithankar111@gmail.com'), and a Message field (filled with 'silk saree'). A 'SEND A MESSAGE' button is located below the message field. The bottom of the page shows a Windows taskbar with the date and time (12:21 PM, 7/27/2021) and system status (27°C, Light rain).

TC07-To Check the Create New Account Button

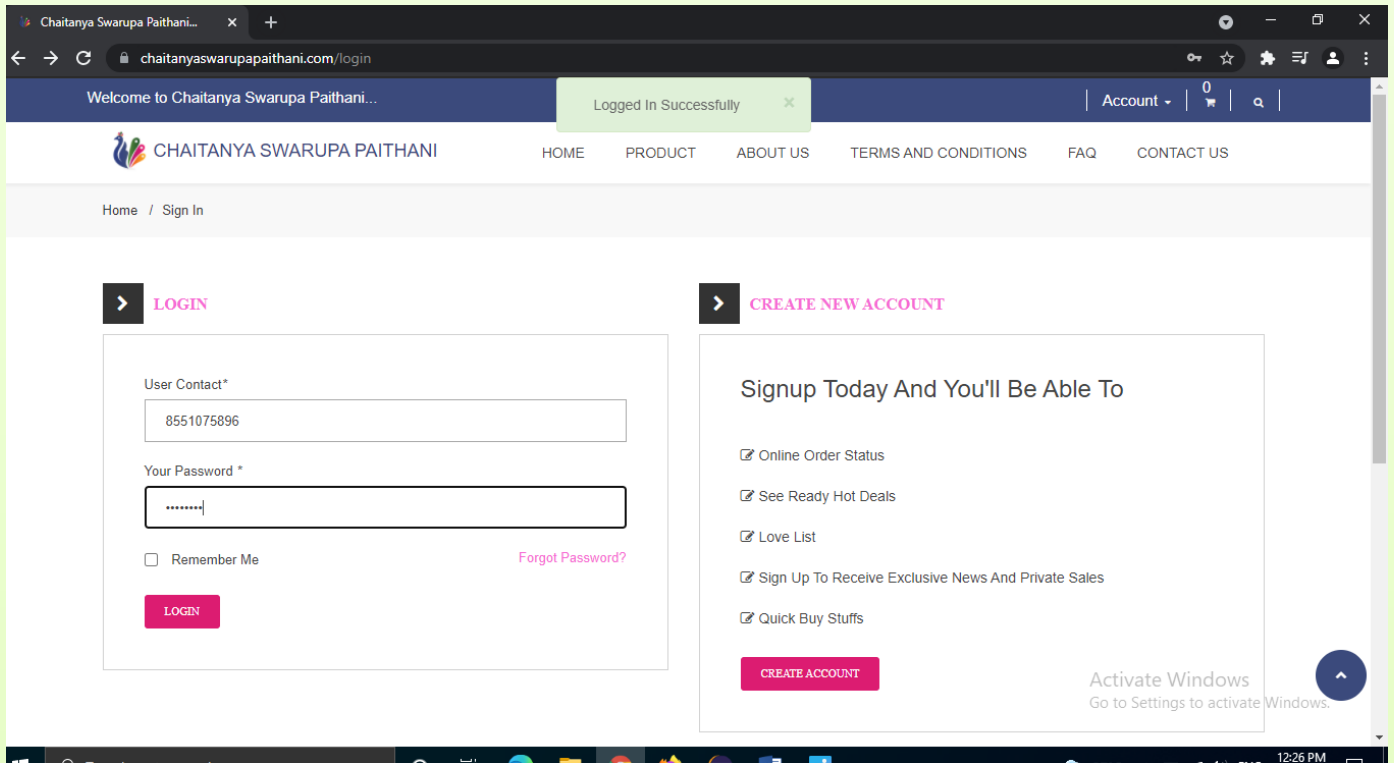
```
w.findElement(By.xpath("//span[contains(text(),'Sign In')]")).click();
Thread.sleep(1000);
w.findElement(By.xpath("/html[1]/body[1]/div[2]/div[6]/div[1]/div[1]/div[2]/div[1]/div[1]/div[1]/a[1]
/span[1]")).click();

w.findElement(By.name("name")).sendKeys("aarvi pawar");
w.findElement(By.name("contact")).sendKeys("9421416686");
w.findElement(By.name("email")).sendKeys("xyz123@gmail.com");
w.findElement(By.id("address")).sendKeys("aurangabad");
w.findElement(By.name("password")).sendKeys("pass@123");
w.findElement(By.name("cpassword")).sendKeys("pass@123");
w.findElement(By.xpath("//button[contains(text(),'Sign Up')]")).click();
```



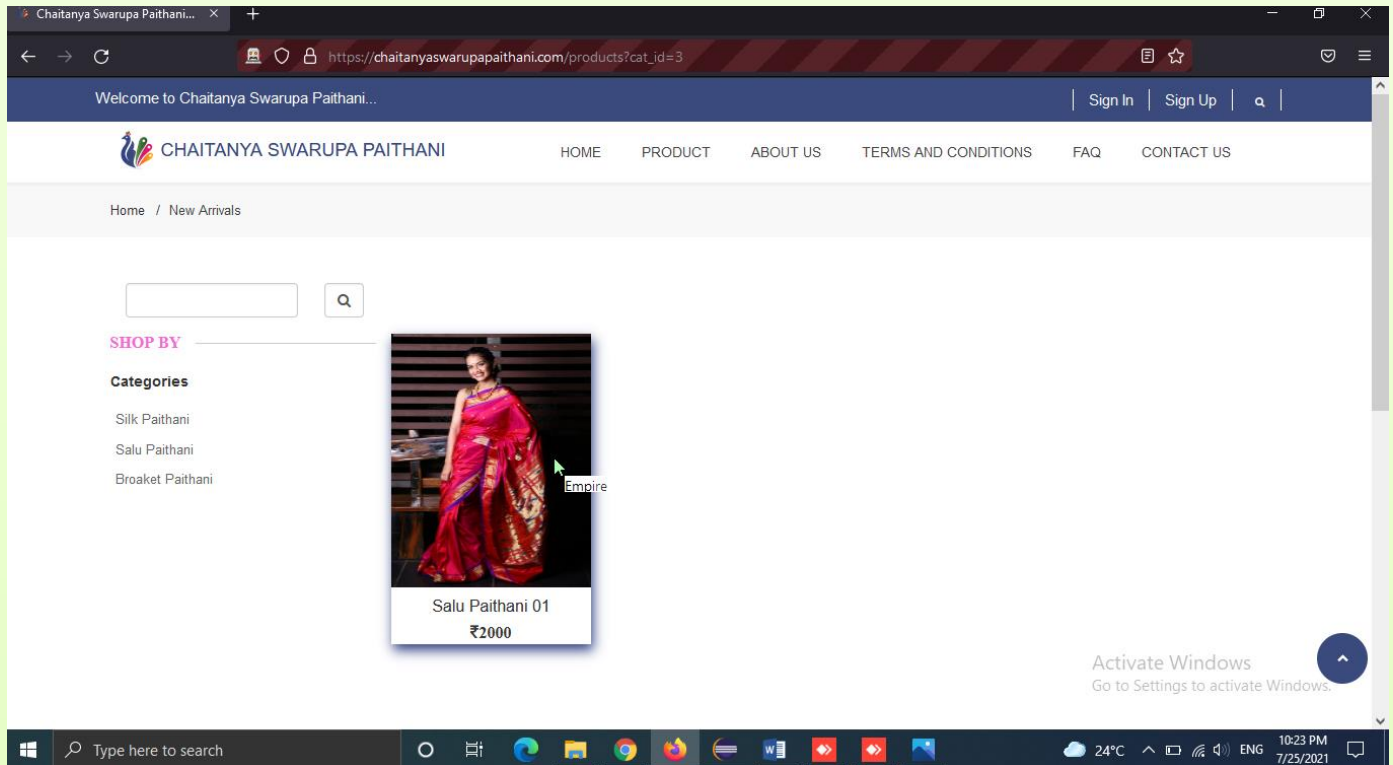
TC08-To Check the Sign In Button

```
w.findElement(By.name("identity")).sendKeys("8551075896");  
w.findElement(By.name("password")).sendKeys("pass@123");  
w.findElement(By.xpath("//span[contains(text(),'Login')]")).click();
```



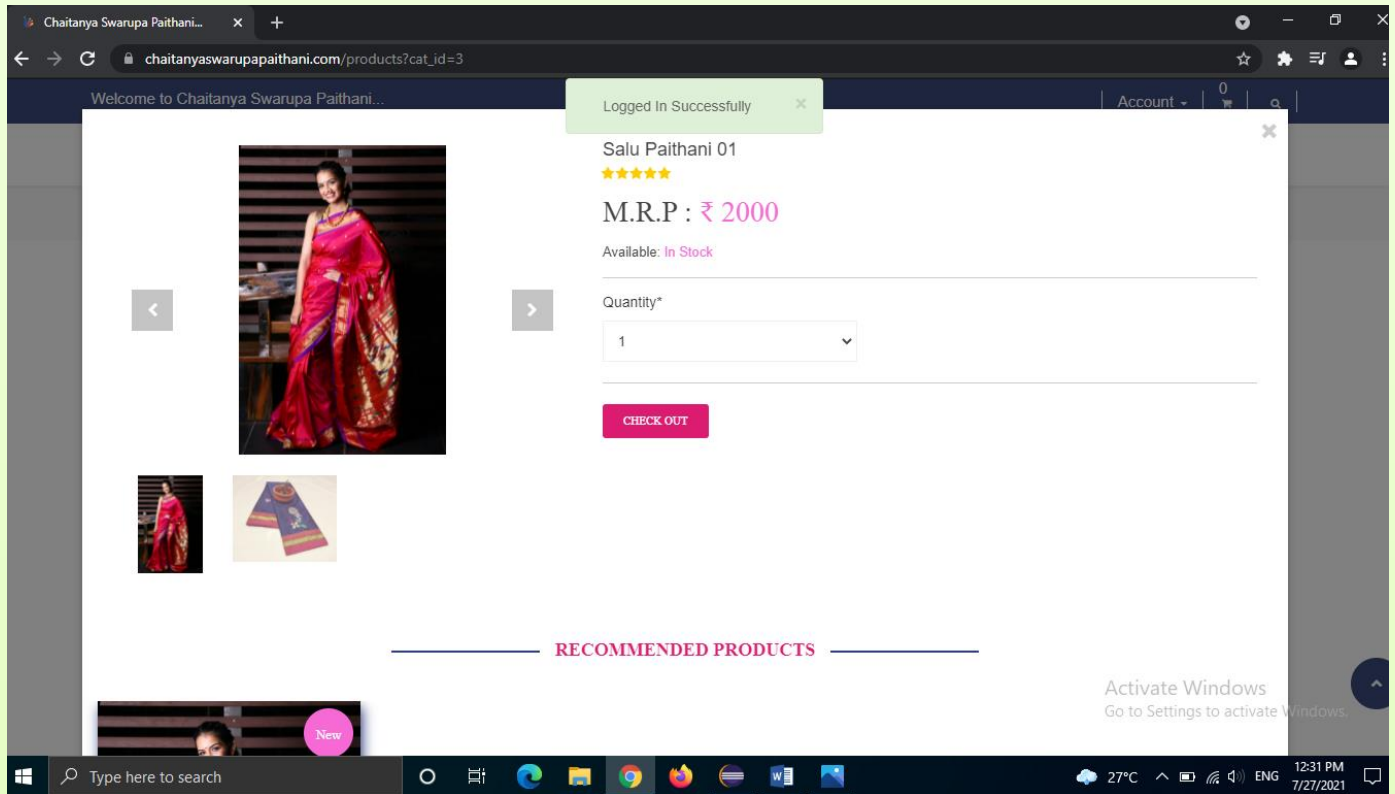
TC09-Silk Paithani

```
w.findElement(By.xpath("//body/div[2]/footer[1]/div[1]/div[1]/div[2]/ul[1]/li[3]/a[1]")).click();  
w.findElement(By.xpath("//body/div[2]/div[5]/div[1]/form[1]/div[1]/div[1]/div[3]/div[1]/div[1]/div[1]/div[1]/div[1]/div[1]")).click();
```



C10-To checkOut Button

```
Select s=new Select(w.findElement(By.id("quantity")));  
s.selectByIndex(1);  
w.findElement(By.xpath("//body/div[@id='myModal']/div[1]/div[1]/div[1]/div  
[2]/div[1]/form[1]/input[2]")).click();
```



TC11-To check the Place Order Button

```
w.findElement(By.xpath("/html[1]/body[1]/div[2]/div[6]/div[1]/div[1]/div[2]
]/div[1]/div[1]/div[1]/form[1]/ul[1]/li[1]/input[1]")).sendKeys("aaru
i");
w.findElement(By.xpath("//input[@id='']")).sendKeys("pawar");

w.findElement(By.xpath("//input[@id='cash-transfer']")).click();
```

Chaitanya Swarupa Paithani... x +

chaitanyaswarupapaithani.com/checkout?p_id=3&quantity=1

CHAITANYA SWARUPA PAITHANI

Logged In Successfully

TERMS AND CONDITIONS FAQ CONTACT US

CHECKOUT METHOD

YOUR ORDER

First Name * Last Name *

mayuni paithankar

Email * Phone Number *

mayuripaithankar111@gmail.com 8551075896

Address * Zip/Postal Code *

vitthal nagar yeola

☐ Ship To A Different Address?

Payment Option

☐ Personal BHIM UPI (.)

☒ Cash On Delivery

PLACE ORDER

Salu Paithani 01 Price : (1 X 2000) = 2000

CART SUBTOTAL	2000
SHIPPING AND HANDLING	Free Shipping
ORDER TOTAL	2000

Activate Windows
Go to Settings to activate Windows.

Type here to search

27°C 12:35 PM 7/27/2021

TC12-To check the Ship To Different address

```
w.findElement(By.xpath("/html[1]/body[1]/div[2]/div[6]/div[1]/div[1]/div[2]
]/div[1]/div[1]/div[1]/form[1]/ul[1]/li[7]/input[1]")).click();
w.findElement(By.name("shipTo[first_name]")).sendKeys("riya");
w.findElement(By.xpath("shipTo[last_name]")).sendKeys("chaudhari");
w.findElement(By.name("shipTo[email]")).sendKeys("riya23@gmail.com");
w.findElement(By.name("shipTo[contact]")).sendKeys("9022635470");
w.findElement(By.name("shipTo[address]")).sendKeys("yeola");
w.findElement(By.xpath("//input[@id='cash-transfer']")).click();
```

The screenshot shows a web browser window with the URL `chaitanyaswarupapaithani.com/checkout?p_id=38&quantity=1`. The page header includes the logo, name "CHAITANYA SWARUPA PAITHANI", a "Logged In Successfully" notification, and links for "TERMS AND CONDITIONS" and "FAQ".

The main form is titled "Ship To A Different Address?" and contains the following fields:

- First Name ***: Text input field.
- Last Name ***: Text input field.
- Email ***: Text input field.
- Phone Number ***: Text input field.
- Address ***: Text input field.
- Zip/Postal Code ***: Text input field.

Below the address fields, there is a "Payment Option" section with two radio buttons:

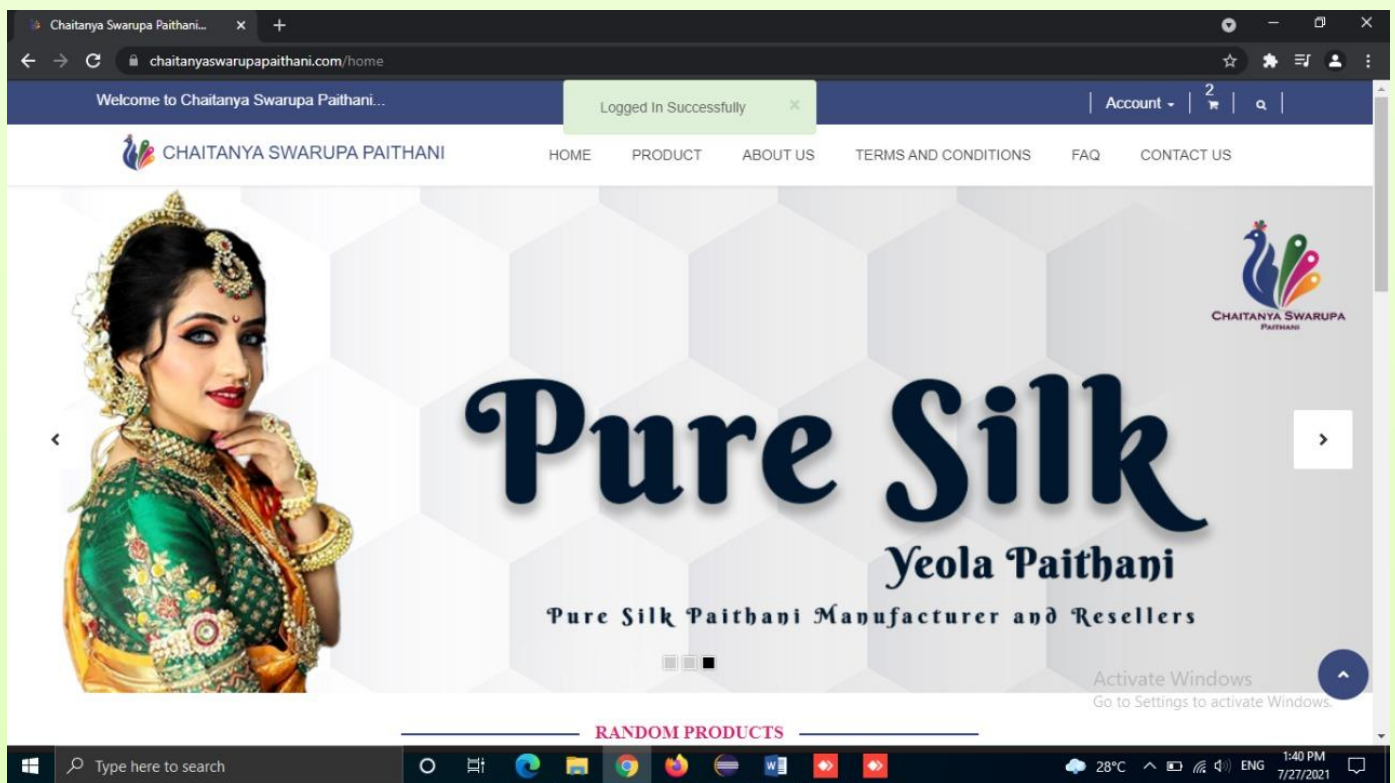
- ☐ Personal BHIM UPI (.)
- ☐ Cash On Delivery

A red "PLACE ORDER" button is located at the bottom of the form.

The footer of the page includes "ABOUT CHAITANYA SWARUPA PAITHANI", "QUICK LINKS", and "PRODUCT CATEGORIES". The Windows taskbar at the bottom shows the search bar and various application icons.

TC13-To Check ScrollupDown

```
JavascriptExecutor js= (JavascriptExecutor) w;  
Thread.sleep(2000);  
js.executeScript("window.scrollTo(0, document.body.scrollHeight)","");  
System.out.println("page end");  
Thread.sleep(3000);  
//scroll up  
js.executeScript("window.scrollBy(0,-2000)","");  
System.out.println("page up");
```



```
Problems Javadoc Declaration Console TestNG
<terminated> s1 [Java Application] C:\Users\ACER\AppData\Local\Temp\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_15.0.2.v20210201-0955\jre\bin\javaw.exe (Jul 27, 2021, 5:15:22 PM - 5:15:59 PM)
1627386333713 geckodriver INFO Listening on 127.0.0.1:27535
1627386334409 mozrunner::runner INFO Running command: "C:\\Program Files\\Mozilla Firefox\\firefox.exe" "--marionette" "--foreground" "--no-remote" "--profile" "C:\\Users\\ACER\\AppData\\Local\\Temp\\rust_mozprofileBA1aq1\\"
1627386336184 Marionette INFO Marionette enabled
console.warn: SearchSettings: "get: No settings file exists, new profile?" (new NotFoundError("Could not open the file at C:\\Users\\ACER\\AppData\\Local\\Temp\\rust_mozprofileBA1aq1\\"))
1627386343207 Marionette INFO Listening on port 50897
1627386344256 Marionette WARN TLS certificate errors will be ignored for this session
Jul 27, 2021 5:15:44 PM org.openqa.selenium.remote.ProtocolHandshake createSession
INFO: Detected dialect: W3C
Chaitanya Swarupa Paithani...
page end
page up
successfully done..
```

Activate Windows

Go to Settings to activate Windows