

ExtentReporter Urban File

```
package DAY10;
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;
import org.testng.annotations.AfterMethod;
import org.testng.annotations.BeforeMethod;
import org.testng.annotations.Test;
import com.aventstack.extentreports.ExtentReports;
import com.aventstack.extentreports.ExtentTest;
import com.aventstack.extentreports.reporter.ExtentSparkReporter;

public class DAY4EXRP {

    WebDriver driver;

    ExtentReports extent;
    ExtentTest test;
    @BeforeMethod
    void start() {
        ExtentSparkReporter spark = new ExtentSparkReporter("");
        extent = new ExtentReports();
        extent.attachReporter(spark);
        driver = new ChromeDriver();
    }
    @Test
    void steup() throws InterruptedException {

        test = extent.createTest("Urban","Validate the url");
        driver.get("https://www.urbanladder.com/");
        driver.manage().window().maximize();
        Thread.sleep(3000);
        driver.findElement(By.xpath("//span[@class='header-icon-link user-profile-icon']")).click();
        driver.findElement(By.id("header-icon-signup")).click();
        Thread.sleep(3000);
        driver.findElement(By.id("spree_user_email")).sendKeys("ashuatra9098@gmail.com");
        Thread.sleep(3000);
        driver.findElement(By.xpath("//input[@type='password']")).sendKeys("Shivam@1234");
        Thread.sleep(3000);
        driver.findElement(By.xpath("//input[@value='Sign Up']")).click();
        Thread.sleep(30000);
        WebElement cl = driver.findElement(By.id("search"));
        cl.sendKeys("sofa");
        cl.click();
    }
}
```

```

        Thread.sleep(3000);
        driver.findElement(By.xpath("//li[@data-group='price']")).click();
        Thread.sleep(2000);
        driver.findElement(By.xpath("//div[@class='caret']")).click();
        Thread.sleep(2000);
        driver.findElement(By.xpath("//input[@value='By Urban Ladder Create']")).click();
        Thread.sleep(2000);
        driver.findElement(By.xpath("//li[@data-group='material type']")).click();
        Thread.sleep(2000);
        driver.findElement(By.xpath("//input[@value='Leather']")).click();
        driver.findElement(By.xpath("//div[@id='cart-badge']")).click();
        Thread.sleep(2000);
        driver.findElement(By.xpath("//a[@class='button continue']")).click();
        Thread.sleep(3000);
        driver.findElement(By.id("search")).sendKeys("sofa");
        Thread.sleep(2000);
        driver.findElement(By.xpath("//a[@data-galabel='Weston Half Leather Sofa
_FNSF52WSCL3']")).click();
        Thread.sleep(3000);
        driver.findElement(By.xpath("//button[@id='compare-cta']")).click();
        driver.findElement(By.xpath("//a[@class='button buy-now']")).click();
        driver.findElement(By.xpath("//button[@id='add-to-cart-button']")).click();
        driver.findElement(By.xpath("//div[@id='cart-badge']")).click();
        Thread.sleep(2000);
        driver.findElement(By.xpath("//button[@id='checkout-link']")).click();
        Thread.sleep(3000);
    }
    @AfterMethod
    void logout() {

        driver.quit();

        extent.flush();
    }
}

```

Cucumber Feature File

```

        @tag
        Feature: Title of your feature
        I want to use this template for my feature file
        @tag1
        Scenario: To Verify the all website
        Given user verify the page loding and home page.
    
```

```
And search a product and show display
When user using a filter functionality
    And check add to cart
    And add to the product
Then proceed to checkout
And Close the website
```

Cucumber Script File

```
package DAY11;

import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.WebElement;
import org.openqa.selenium.chrome.ChromeDriver;
import io.cucumber.java.en.And;
import io.cucumber.java.en.Given;
import io.cucumber.java.en.Then;
import io.cucumber.java.en.When;

public class urbanTest {

    WebDriver driver;

    @Given("user verify the page loding and home page.")
    public void user_verify_the_page_loding_and_home_page() throws InterruptedException {
        driver = new ChromeDriver();
        driver.get("https://www.urbanladder.com/");
        driver.manage().window().maximize();
        Thread.sleep(3000);
        driver.findElement(By.xpath("//span[@class='header-icon-link user-profile-icon']")).click();
        driver.findElement(By.id("header-icon-signup")).click();
        Thread.sleep(3000);
        driver.findElement(By.id("spree_user_email")).sendKeys("ashuatra9098@gmail.com");
        Thread.sleep(3000);
        driver.findElement(By.xpath("//input[@type='password']")).sendKeys("Shivam@1234");
        Thread.sleep(3000);
        driver.findElement(By.xpath("//input[@value='Sign Up']")).click();
        Thread.sleep(30000);
    }

    @And("search a product and show display")
    public void search_a_product_and_show_display() throws InterruptedException {
        WebElement cl = driver.findElement(By.id("search"));
        cl.sendKeys("sofa");
    }
}
```

```
        cl.click();
        Thread.sleep(3000);
    }
}
```

```
        @When("user using a filter functionality")
        public void user_using_a_filter_functionality() throws InterruptedException {
            driver.findElement(By.xpath("//li[@data-group='price']")).click();
            Thread.sleep(2000);
            driver.findElement(By.xpath("//div[@class='\"caret\"']")).click();
            Thread.sleep(2000);
            driver.findElement(By.xpath("//input[@value='\"By Urban Ladder Create\"']")).click();
            Thread.sleep(2000);
            driver.findElement(By.xpath("//li[@data-group='\"material type\"']")).click();
            Thread.sleep(2000);
            driver.findElement(By.xpath("//input[@value='\"Leather\"']")).click();

        }
    }
}
```

```
        @And("check add to cart")
        public void check_add_to_cart() throws InterruptedException {
            driver.findElement(By.xpath("//div[@id='cart-badge']")).click();
            Thread.sleep(2000);
            driver.findElement(By.xpath("//a[@class='button continue']")).click();
            Thread.sleep(3000);
        }
    }
}
```

```
        @And("add to the product")
        public void add_to_the_product() throws InterruptedException {
            driver.findElement(By.id("search")).sendKeys("sofa");
            Thread.sleep(2000);
            driver.findElement(By.xpath("//a[@data-galabel='Weston Half Leather Sofa
            _FNSF52WSCL3']")).click();
            Thread.sleep(3000);
            driver.findElement(By.xpath("//button[@id='compare-cta']")).click();
            driver.findElement(By.xpath("//a[@class='button buy-now']")).click();
            driver.findElement(By.xpath("//button[@id='add-to-cart-button']")).click();
        }
    }
}
```

```
        @Then("proceed to checkout")
        public void proceed_to_checkout() throws InterruptedException {
            driver.findElement(By.xpath("//div[@id='cart-badge']")).click();
            Thread.sleep(2000);
            driver.findElement(By.xpath("//button[@id='checkout-link']")).click();
            Thread.sleep(3000);
        }
    }
}
```

```

    }
    @And("Close the website")
    public void close_the_website() throws InterruptedException {
        Thread.sleep(4000);
        driver.quit();
    }
}

```

Cucumber Runner File

```

package RunningScript;

import io.cucumber.testng.AbstractTestNGCucumberTests;
import io.cucumber.testng.CucumberOptions;

    @CucumberOptions(

        features =
{"C:\\Users\\Pcc\\Documents\\workspace-spring-tool-suite-4-4.29.1.RELEASE\\CucumberProject\\src\\te
st\\java\\ScriptWrite\\urbanLadder.feature"},
        glue = ("DAY11")

    )

    public class urbanRunner extends AbstractTestNGCucumberTests {

    }

```