**TEST CASE-2**

**package** excelr.selenium.start;

**import** java.util.ArrayList;

**import** java.util.List;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**import** dev.failsafe.internal.util.Assert;

**public** **class** Automationproj {

**public** **static** **void** main(String[] args){

System.setProperty("webdriver.chrome.driver",

"C:\\seleniumTemp\\ChromeDriver\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();

driver.get("https://automationexercise.com");

WebElement homePageElement = driver.findElement(By.xpath(“//\*[text()=’Home page Element’]”));

**if** (homePageElement.isDisplayed()){

System.out.println(“Home page is not visible”);

}

WebElement signupLoginButton = driver.findElement(By.xpath(“//button[contains(text(),’Signup/Login’)]”));

SignupLoginButton.click();

WebElement loginToAccount = driverfind.Element(By.xpath(“//[contains(text(),’Login to your account’)]”));

**if** (loginToAccount.is Displayed()){

System.out.println(“Login to your account is visible”);

}

Else{

System.out.println(“Login to your account is not visible”);

}

WebElement emailField = driver.findElement(by.id(simrankhan5223@gmail.com));

emailField.sendKeys(simrankhan5223@gmail.com);

WebElement emailField = driver.findElement(by.id(“Simran123@”);

passwordField.sendKeys(“Simranexcelr@123”);

WebElement loginButton= driver.findElement(By.xpath(“//button[contain(text(),login)]”));

loginButton.click();

WebElement loggedInText = driver.findElement(By.xpath(“//\*[contains(text(),logged as username’)]”));

**if**(loggedinText.isDisplayed()){

System.out.println(“Username is visible”);

}

**else**{

System.out.println(“Username is not visible”);

}

WebElement deleteAccountButton = driver.findElement(By.xpath("//button[contains(text(),'Delete Account')]"));

deleteAccountButton.click();

WebElement accountDeleted = driver.findElement(By.xpath("//\*[contains(text(),'ACCOUNT DELETED!')]"));

**if**(accountDeleted.isDisplayed()){

System.out.println(“Account is deleted is visible”);

}

**else**{

System.out.println(“Account deleted is not visible”);

}

Driver.quite();

}

}

TEST CASE- 3

**package** excelr.selenium.start;

**import** java.util.ArrayList;

**import** java.util.List;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**public** **class** Automationproj3 {

**public** **static** **void** main(String[] args){

System.setProperty("webdriver.chrome.driver",

"C:\\seleniumTemp\\ChromeDriver\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();

Driver.get(http://automationexercise.com);

WebElement homePageElement = driver.findElement(By.xpath(“//\*[text()=’home page element’]”));

If(homePageElement.isDisplayed()){

System.out.println(“Home page is visible”);

}

Else{

System.out.println(“Home page is not visible”);

}

WebElement signupLoginButton = driver.findElement(By.xpath("//button[contains(text(),'Signup / Login')]"));

signupLoginButton.click();

WebElement loginToAccount = driver.findElement(By.xpath(“//\*[contains(text(),login to your account)]”));

**if** (login ToAccount .isDisplayed()){

System.out.println(“login to your account is visible”);

}

Else{

System.out.println(“login to your account is not visible”);

}

WebElement emailField = driver.findElement(By.id(Simrankhan5223@gmail.com));

emailField.sendKeys(“simrankhan@gmail.com”);

WebElement passwordField = driver.findElement(By.id("Simran123\*"));

passwordField.sendKeys(“Simran123\*”);

loginButton.click();

WebElement errorElement = driver.findElement(By.xpath("//\*[contains(text(),'Your email or password is incorrect!')]"));

**if** (errorElement.isDisplayed()) {

System.out.println("'Your email or password is incorrect!' error is visible");

} **else** {

System.out.println("'Your email or password is correct!' error is not visible");

}

driver.quit();

}

}

TEST CASE-4

**package** excelr.selenium.start;

**import** java.util.ArrayList;

**import** java.util.List;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**public** **class** Automationproj4 {

**public** **static** **void** main(String[] args){

System.setProperty("webdriver.chrome.driver",

"C:\\seleniumTemp\\ChromeDriver\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();

Driver.get(http://automationexcercise.com);

WebElement homePageElement = driver.findElement(By.xpath("//\*[text()='Home Page Element']"));

If(homePageElement.isDisplayed()){

System.out.println(“Home page is visible”);

}

Else

{

System.out.println(“Home page is not visible”);

}

WebElement signupLoginButton = driver.findElement(By.xpath("//button[contains(text(),'Signup / Login')]"));

signupLoginButton.click();

WebElement loginToAccount = driver.findElement(By.xpath(“//\*[contain(text(),’Login to your account’)]”));

If (loginToAccount.isDisplayed()){

System.out.println(“Login to your account is visible”);

}

Else{

System.out.println(“Login to your account is not visible”);

}

WebElement emailField = driver.findElement(simrankhan5223@gmail.com);

emailField.sendkeys(“simrankhan5223@gmail.com”);

WebElement passwordField = driver.findElement(By.id(“simran123&”));

passwordField.sendkeys(“simran123&”);

WebElement loginButton = driver.findElement(By.xpath("//button[contains(text(),'Login')]"));

loginButton.click();

WebElement loggedInText = driver.findElement(By.xpath("//\*[contains(text(),'Logged in as username')]"));

**if** (loggedInText.isDisplayed()) {

System.out.println("'Logged in as username' is visible");

} **else** {

System.out.println("'Logged in as username' is not visible");

}

WebElement logoutButton = driver.findElement(By.xpath("//button[contains(text(),'Logout')]"));

logoutButton.click();

WebElement loginPage = driver.findElement(By.xpath("//\*[contains(text(),'Login to your account')]"));

**if** (loginPage.isDisplayed()) {

System.out.println("User is navigated to login page after logout");

} **else** {

System.out.println("User is not navigated to login page after logout");

} driver.quit();

}

}

TEST CASE -5

**package** excelr.selenium.start;

**import** java.util.ArrayList;

**import** java.util.List;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**public** **class** Automationproj5 {

**public** **static** **void** main(String[] args){

System.setProperty("webdriver.chrome.driver",

"C:\\seleniumTemp\\ChromeDriver\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();

Driver.get(http://automationexercise.com);

WebElement homePageElement = driver.findElement(By.xpath(“//\*[text()=’Home page Element]”));

If (homePageElement.isDisplay()){

System.out.println(“Home page is visible successfully”);

]

Else{

System.out.println(“Home page is not visible”);

}

WebElement signupLoginButton = driver.findElement(By.xpath(“//button[contains(text(),Signup/Login)]”));

signupLoginButton.click();

WebElement newUserSignup = driver.findElement(By.xpath("//\*[contains(text(),'New User Signup!')]"));

If (newUserSignup.isDisplayed()){

System.out.println(“New User signup”);

} **else**{

System.out.println(“New User signup is not visible”);

}

WebElement nameField= driver.fieldElement(by.id(simran@gmail.com)

emailField.sendKeys(“simran@gmail.com);

WebElement signupButton = driver.findElement(By.xpath(“//button[conatains(text(),Signup)]”));

signupButton.click();

WebElement errorElement = driver.findElement(By.xpath("//\*[contains(text(),'Email Address already exist!')]"));

If (errorElement.isDisplayed()){

System.out.println(“Email already exist”);

}

Else{

System.out.println(“Email address alredy exist! Error is not visible”);

}

Driver.quite();

}

}

TEST CASE-6

**package** excelr.selenium.start;

**import** java.util.ArrayList;

**import** java.util.List;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**public** **class** Automationproj6 {

**public** **static** **void** main(String[] args){

System.setProperty("webdriver.chrome.driver",

"C:\\seleniumTemp\\ChromeDriver\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();

Driver.get(http://automationexercise.com);

WebElement homePageElement = driver.findElement(By.xpath("//\*[text()='Home Page Element']"));

If (homPageElement.isDisplayed())

{

System.out.println(“Home page is visible”);

}

Else{

System.out.println(“Home page is not visible ”);

}

WebElement contactUsButton = driver.findElement(By.xpath("//button[contains(text(),'Contact Us')]"));

contactUsButton.click();

WebElement getInTouch = driver.findElement(By.xpath("//\*[contains(text(),'GET IN TOUCH')]"));

**if** (getInTouch.isDisplayed()) {

System.out.println(“Get in touch is visble”);

}

Else{

System.out.println(“Get in touch is not visible”);

}

WebElement nameField = driver.findElement(By.id("Name"));

nameField.sendKeys("simran");

WebElement emailFiled = driver.FieldElement(By.id(“Email);

emailFiled.sendkeys(“simran@gmail.com”);

WebElement subjectField = driver.Findelement(By.id(“subject”));

subjectField.sendKeys(“Science”);

WebElement messageField = driver.fieldElement(By.id(“message”));

messageField.sendKeys(“want to clarify concepts”);

WebElement Fileinput = driver.findElement(By.id(“file”));

File fileToUpload = **new** File(C:\lawofmotion\file.txt);

fileInput.sendKeys(fileToUpload.getAbsolutePath());

WebElement submitButton = driver.findElement(By.xpath("//button[contains(text(),'Submit')]"));

submitButton.click();

driver.switchTo().alert().accept();

WebElement successMessage = driver.findElement(By.xpath("//\*[contains(text(),'Success! Your details have been submitted successfully.')]"));

**if** (successMessage.isDisplayed()) {

System.out.println("Success message is visible");

} **else** {

System.out.println("Success message is not visible");

WebElement homeButton = driver.findElement(By.xpath("//button[contains(text(),'Home')]"));

homeButton.click();

WebElement homePageVerification = driver.findElement(By.xpath("//\*[text()='Home Page Element']"));

**if** (homePageVerification.isDisplayed()) {

System.out.println("Land on the home page");

} **else** {

System.out.println("Failed to land on the home page");

}

driver.quit();

}

}

TEST CASE-7

**package** excelr.selenium.start;

**import** java.util.ArrayList;

**import** java.util.List;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**public** **class** Automationproj7 {

**public** **static** **void** main(String[] args){

System.*setProperty*("webdriver.chrome.driver",

"C:\\seleniumTemp\\ChromeDriver\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();

driver.get("http://automationexercise.com");

WebElement homePageElement = driver.findElement(By.*xpath*("//\*[text()='Home Page Element']"));

**if** (homePageElement.isDisplayed()) {

System.***out***.println("Home page is visible successfully");

} **else** {

System.***out***.println("Home page is not visible");

}

WebElement testCasesButton = driver.findElement(By.*xpath*("//button[contains(text(),'Test Cases')]"));

testCasesButton.click();

WebElement testCasesPageElement = driver.findElement(By.*xpath*("//\*[contains(text(),'Test Cases Page Element')]"));

**if** (testCasesPageElement.isDisplayed()) {

System.***out***.println("Navigated to Test Cases page successfully");

} **else** {

System.***out***.println("Failed to navigate to Test Cases page");

}

driver.quit();

}

}

TEST CASE-8

**package** excelr.selenium.start;

**import** java.util.ArrayList;

**import** java.util.List;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**import** dev.failsafe.internal.util.Assert;

**public** **class** Automationproj8 {

**public** **static** **void** main(String[] args){

System.*setProperty*("webdriver.chrome.driver",

"C:\\seleniumTemp\\ChromeDriver\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();

driver.get(http://automationexercise.com);

**try**{

Thread.sleep(1000);

}

**private** WebDriver driver;

Catch(InterruptedException e){

e.printStackTrace();

WebElement productsButton = driver.findElement(By.linkText(“Products”));

productsButton.click();

WebElement viewProductButton = driver.findElement(By.xpath("(//a[@class='btn btn-primary'])[1]"));

viewProductButton.click();

WebElement productName = driver.findElement(By,id(“product\_name”));

WebElement category = driver.findElement(by.id(“product\_cayegory”));

WebElement price = driver.findElement(By.id(“Product\_price”));

WebElement availability = driver.findElement(By.id(“product\_availabilty”));

WebElement condtion = driver.findElement(By.id(“product\_condtion”));

WebElement condtion = driver.findElement(By.id(“product\_brand”));

If(productName.isDisplayed()&& category.isDisplayed()&&price.isDisplayed()&&availability.isDisplayed()&&condition.isDisplayed()&&brand.isDisplayed())

{

System.out.println(“Product details are visible”);

}

Else{

System.out.println(“Product details are not visible”);

}

driver.quit();

}

}

TEST CASE-9

**package** excelr.selenium.start;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**import** java.util.list;

**import** dev.failsafe.internal.util.Assert;

**public** **class** Automationproj9 {

**public** **static** **void** main(String[] args){

System.*setProperty*("webdriver.chrome.driver",

"C:\\seleniumTemp\\ChromeDriver\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();

Driver.get(http://automationexercise.com);

Try{

Thread.sleep(1000);

}

Catch(InterruptedException e){

e.printStackTrace();

}

WebElement productsButton = driver.findElement(By.*linkText*("Products"));

productsButton.click();

String productNameToSearh = “Tshirts”;

WebElement searchInput = driver.findElement(By.id(“Search\_input”));

searchInput.sendKeys(productNameToSearch);

WebElement searchButton = driver.findElement(By.id(“search\_button”));

searchButton.click();

WebElement searchedProductsTitle = driver.findElement(By.*xpath*("//h2[contains(text(), 'SEARCHED PRODUCTS')]"));

If(SearchedProductsTitle.isDisplayed(){

System.out.println(“Searched Products’visible section”);

}

Else{

System.out.println(“Search Product section is not visible”);

}

List<WebElement> searchResults = driver.findElements(By.*className*("product-item"));

**if** (searchResults.size() > 0) {

System.***out***.println("Related products are visible");

**for** (WebElement result : searchResults) {

System.***out***.println(result.getText()); //

}

} **else** {

System.***out***.println("No related products found after search.");

}

driver.quit();

}

}

TEST CASE – 10

**package** excelr.selenium.start;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.JavascriptExecutor;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**public** **class** Automationproj10 {

**public** **static** **void** main(String[] args){

System.*setProperty*("webdriver.chrome.driver",

"C:\\seleniumTemp\\ChromeDriver\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();

Driver.get(http://automationexercise.com);

Try{

Thread.sleep(1000);

}

Catch(InterruptedException e){

e.print(StackTrace();

}

WebElment cartButton = driver.findElement(By.xpath(“//@href=’cart’]”));

cartButton.click();

// Scroll down to footer

JavascriptExecutor js = (JavascriptExecutor) driver;

js.executeScript("window.scrollTo(0, document.body.scrollHeight)");

// Verify text 'SUBSCRIPTION'

WebElement subscriptionText = driver.findElement(By.*xpath*("//h2[contains(text(), 'SUBSCRIPTION')]"));

**if** (subscriptionText.isDisplayed()) {

System.***out***.println("'SUBSCRIPTION' text is visible in the footer.");

} **else** {

System.***out***.println("'SUBSCRIPTION' text is not visible in the footer.");

}

String email = "simran@gmail.com";

WebElement emailInput = driver.findElement(By.*id*("email\_input"));

emailInput.sendKeys(email);

WebElement arrowButton = driver.findElement(By.*id*("arrow\_button"));

arrowButton.click();

WebElement successMessage = driver.findElement(By.*xpath*("//div[contains(text(), 'You have been successfully subscribed!')]"));

**if** (successMessage.isDisplayed()) {

System.***out***.println("successfully subscribed!' is visible.");

} **else** {

System.***out***.println(" subscription failed.");

}

driver.quit();

}

}

TEST CASE-11

**package** excelr.selenium.start;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.JavascriptExecutor;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**public** **class** Automationproj11 {

**public** **static** **void** main(String[] args){

System.*setProperty*("webdriver.chrome.driver",

"C:\\seleniumTemp\\ChromeDriver\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();

Driver.get(http://automationexercise.com);

Try{

Thread.sleep(1000);

}

Catch(InterruptedExeption e){

e.printStackTrace();

}

JavascriptExecuter js = (javascriptExecutor)driver;

Js.executeScript(“window.scrollTo(0,document.body.scrollHeight)”);

WebElement subscriptionText = driver,findElement(By.xpath(“//h2[contains(text(),Subscription)]”));

If (subscriptionText.isDisplayed())

{

System.out.println(‘Subscription’text is visible in the footer”);

} **else**{

System.out.println(‘Subscription ‘text is not visible in the footer”);

}

String email=simran@gmail.com:

WebElement emailInput = driver.findElement(By.id(email\_input”));

emailInput.sendKeys(email);

WebElement arrowButton = driver.findElement(By.id(“arrow\_button”));

arrowButton.click();

WebElement successMessage = driver.findElement(By.xpath("//div[contains(text(), 'You have been successfully subscribed!')]"));

**if** (successMessage.isDisplayed()) {

System.out.println("Success message 'You have been successfully subscribed!' is visible.");

} **else** {

System.out.println("Success message is not visible or subscription failed.");

}

driver.quit();

}

}

TEST CASE- 12

**package** excelr.selenium.start;

**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.interactions.Actions;

**public** **class** Automationproj12 {

**public** **static** **void** main(String[] args){

System.*setProperty*("webdriver.chrome.driver",

"C:\\seleniumTemp\\ChromeDriver\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();

Driver.get(http://automationexercise.com);

Try{

Thread .sleep(1000);

}

Catch(InterruptedException e)

{

e.printTrace();

}

WebElement productsButton = driver.findElement(By.linkText(“Products”));

productsButton.click();

Actions actions = **new** Actions(driver);

WebElement firstProduct = driver.findElement(By.xpath(“//div@class=’produtc])[1]”));

Actions.moveToElement(FirstProduct).perform();

WebElement addToCartFirst = firstProduct.findElement(By.className(“Add to cart”));

addToCartFirst.click();

WebElement continueShopping = driver.findElement(By.*xpath*("//a[text()='Continue Shopping']"));

continueShopping.click();

WebElement secondProduct = driver.findElement(By.*xpath*("(//div[@class='product'])[2]"));

actions.moveToElement(secondProduct).perform();

WebElement addToCartSecond = secondProduct.findElement(By.*className*("add-to-cart"));

addToCartSecond.click();

WebElement viewCartButton = driver.findElement(By.*xpath*("//a[@href='/cart']"));

viewCartButton.click();

WebElement product1InCart = driver.findElement(By.*xpath*("//td[contains(text(), 'Product 1')]"));

WebElement product2InCart = driver.findElement(By.*xpath*("//td[contains(text(), 'Product 2')]"));

**if** (product1InCart.isDisplayed() && product2InCart.isDisplayed()) {

System.***out***.println("Both products are added to the Cart.");

} **else** {

System.***out***.println("Products are not added to the Cart.");

}

WebElement product1Price = driver.findElement(By.*xpath*("//td[contains(text(), 'Product 1')]/following-sibling::td[@class='price']"));

WebElement product2Price = driver.findElement(By.*xpath*("//td[contains(text(), 'Product 2')]/following-sibling::td[@class='price']"));

WebElement product1Quantity = driver.findElement(By.*xpath*("//td[contains(text(), 'Product 1')]/following-sibling::td[@class='quantity']"));

WebElement product2Quantity = driver.findElement(By.*xpath*("//td[contains(text(), 'Product 2')]/following-sibling::td[@class='quantity']"));

WebElement totalPrice = driver.findElement(By.*xpath*("//td[contains(text(), 'Total')]/following-sibling::td[@class='total']"));

System.out.println("Product 1 Price: " + product1Price.getText());

System.out.println("Product 1 Quantity: " + product1Quantity.getText());

System.out.println("Product 2 Price: " + product2Price.getText());

System.out.println("Product 2 Quantity: " + product2Quantity.getText());

System.out.println("Total Price: " + totalPrice.getText());

driver.quit();

}

}

TEST CASE- 13

**package** excelr.selenium.start;

Import org.oepnqa.selenium.By;

Import org.openqa.selenium.WebDriver;

Import org.openqa.selenium.WebElement;

Import org.openqa.selenium.chrome.ChromeDriver;

**public** **class** Automationproj12 {

**public** **static** **void** main(String[] args){

System.*setProperty*("webdriver.chrome.driver",

"C:\\seleniumTemp\\ChromeDriver\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();

Driver.get(http://automationexercise.com);

Try{

Thread.sleep(1000);

}

Catch(InterruptExeption e){

e.printStackTrace();

}

WebElement viewProductButton = driver.findElement(By.xpath(“//a@class=’btn btn-primary’]”));

viewProductButton.click();

WebElement quantityInput = driver.findElement(By.id(“quantity\_input”));

quantityInput.clear();

quantityInput.sendKeys(“2”);

WebElement addToCartButton = driver.findElement(By.id(“add to cart button”));

addToCartButton.click();

WebElement viewCartButton = driver.findElement(By.xpath("//a[@href='/cart']"));

viewCartButton.click();

WebElement cartProduct = driver.findElement(By.xpath("//td[contains(text(), 'shirt')]"));

WebElement cartQuantity = driver.findElement(By.xpath("//td[contains(text(), 'Shirt')]/following-sibling::td[@class='quantity']"));

**if** (cartProduct.isDisplayed() && cartQuantity.getText().equals("4")) {

System.***out***.println("Product is displayed in cart with exact quantity.");

} **else** {

System.***out***.println("Product is not displayed in cart with the expected quantity.");

}

driver.quit();

}

TEST CASE-18

**package** excelr.selenium.start;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.open.selenium.WebElement;

**import** org.openqa.selenium.chrom.ChromDriver;

**public** **class** Automationproj18 {

**public** **static** **void** main(String[] args){

System.*setProperty*("webdriver.chrome.driver",

"C:\\seleniumTemp\\ChromeDriver\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();

Driver.get(http://automationexercise.com);

WebElement categoriesSidebar = Driver.findElement(“//h2[normalize-space()='Category']”]);

If (categoriesSidebar.isDisplay())

{

System.out.println(“Categories are visible on the left sidebar”);

}

WebElement womenCategory = driver.findElement(“//a[normalize-space()='Women”);

WomenCategory.click();

WebElement dressCategory = driver.findElement(By.xpath(“//h2[@class='title text-center']”));

dressCategory.click();

WebElement categoryPageText = driver.findElement(By.xpath(“//h2[@class='title text-center']”));

If(categoryPageText.getText().contains(“Women-Top Product”))

{

System.out.println(“Category page **for** Women- Top Product is displayed.”);

}

Else

{

System.out.println(“Category page **for** Women- Top Products is not displayed”);

}

WebElement menSubCategory = driver.findElement(By.xpath(“//a[normalize-space()='Men']”));

menSubCategory.click();

driver.quit();

}

}

TEST CASE- 19

**package** excelr.selenium.start;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.open.selenium.WebElement;

**import** org.openqa.selenium.chrom.ChromDriver;

**public** **class** Automationproj19 {

**public** **static** **void** main(String[] args){

System.*setProperty*("webdriver.chrome.driver",

"C:\\seleniumTemp\\ChromeDriver\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();

Driver.get(http://automationexercise.com);

WebElement productsButton = driver.findElement(By.xpath(“//a[@href='/products']”));

If(brandsSidebar.isDisplayed()){

System.out.println(“Brands are visible on the left sidebar”);

}

Else

{

System.out.println(“Brands are not visible on the left sidebar”);

}

WebElement brandLink= driverElement(By.xpath(“//h2[normalize-space()='Brands']”));

brandLink.click();

WebElement brandProducts = driver.findElement(By.xpath(“(“//h2[normalize-space()='Brands']”));

If(brandProduct.isDisplayed()){

System.out.println(“User is on the brand page and brand products are displayed”);

}

Else{

System.out.println(“Brand prodcut are not dispkayed”);

}

WebElement otherBrandLink = driver.findElement(By.xpath(“//a[@href='/brand\_products/H&M']”));

Othe

rBrandLink.click();

WebElement otherBrandProducts = driver.findElement(By.xpath(“//h2[@class='title text-center']”));

I **if** (otherBrandProducts.isDisplayed()) {

System.out.println("User is on the other brand page and can see products.");

} **else** {

System.out.println("Other brand products are not displayed.");

}

driver.quit();

}

}

TEST CASE- 21

**package** excelr.selenium.start;

**import** org.openqa.selenium.By;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**public** **class** Automationproj21 {

**public** **static** **void** main(String[] args){

System.*setProperty*("webdriver.chrome.driver",

"C:\\seleniumTemp\\ChromeDriver\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();

driver.get("http://automationexercise.com");

WebElement productsButton = driver.findElement(By.xpath (“/html[1]/body[1]/header[1]/div[1]/div[1]/div[1]/div[2]/div[1]/ul[1]/li[2]/a[1]]"));

productsButton.click();

WebElement viewProductButton = driver.findElement(By.*xpath*("/html[1]/body[1]/header[1]/div[1]/div[1]/div[1]/div[2]/div[1]/ul[1]/li[2]/a[1]]"));

viewProductButton.click();

WebElement writeReviewElement = driver.findElement(By.xpath(“ //textarea[@id='review']"));

**if** (writeReviewElement.isDisplayed()) {

WebElement nameField = driver.findElement(By.xpath (“//input[@id='name']]"));

nameField.sendKeys("Vinit");

WebElement emailField = driver.findElement(By.xpath (“//input[@id='email']]"));

emailField.sendKeys("VinitM@gmail.com");

writeReviewElement.sendKeys("This product is great!");

WebElement submitButton = driver.findElement(By.xpath (“//button[@id='button-review']]"));

submitButton.click();

// Verify success message 'Thank you for your review.'

WebElement successMessage = driver.findElement(By.xpath(“ //span[normalize-space()='Thank you for your review.')]"));

**if** (successMessage.isDisplayed()) {

System.out.println("Review submitted successfully!");

} **else** {

System.out.println("Review submission failed!");

}

} **else** {

System.out.println("'Write Your Review' element is not visible.");

}

driver.quit();

}

}

TEST CASE- 22

**package** excelr.selenium.start;

**import** org.openqa.selenium.WebDriver;

**import** org.openqa.selenium.WebElement;

**import** org.openqa.selenium.chrome.ChromeDriver;

**import** org.openqa.selenium.support.ui.ExpectedConditions;

**import** org.openqa.selenium.support.ui.WebDriverWait

**public** **class** Automationproj22 {

**public** **static** **void** main(String[] args){

System.*setProperty*("webdriver.chrome.driver",

"C:\\seleniumTemp\\ChromeDriver\\chromedriver.exe");

WebDriver driver = **new** ChromeDriver();

driver.get("http://automationexercise.com");

JavascriptExecutor js = (JavascriptExecutor) driver;

Js.executeScript(“window.scrollTo(0,document.body.scrollHeight)”);

WebDriverWait wait = **new** WebDriverWait(driver,10);

WebElement recommendedItems = wait.until(ExpectedConditions.visibilityOfElementLocated(By.xpath (“//h2[normalize-space()='recommended items']")));

If(recommendedItem.isDisplayed()){

WebElement addToCartButton = driver.findElement(By.xpath("//u[normalize-space()='View Cart']/following-sibling::div//button[text()='Add To Cart']"));

addToCartButton.click();

WebElement viewCartButton = driver.findElement(By.xpath("//u[normalize-sapace()=’View Cart]"));

viewCartButton.click();

WebElement productInCart = wait.until(ExpectedConditions.*visibilityOfElementLocated*(By.xpath("//body/section[@id='cart\_items']/div[1])]")));

If (productInCart.isDisplayed())

{

System.out.println(“Product is displayed in the cart page”);

}

Else {

System.out.println(“Product is not displayed in the cart page”);

}

Else{

System.out.println(“Recommended item are not visible”);

}

Driver.quit();

}

}