**Task 3(Java – Selenium)**

**package** selenium;

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

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

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

**public** **class** Selenium\_Testing\_CapstoneProject{

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

System.*setProperty*("webdriver.chrome.driver", "C:\\Users\\heman\\Desktop\\UST\_Workspace\\chromedriver.exe");

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

String baseUrl = "https://www.urbanladder.com/";

driver.get(baseUrl);

String s = driver.getTitle();

System.***out***.println(s);

s.equals(" Furniture Online: @Upto 40% Off on Wooden Furniture Online in India at Best Price - Urban Ladder");

driver.findElement(By.*id*("search")).getTagName();

driver.manage().window().maximize();

System.***out***.println("Click on Help");

driver.findElement(By.*xpath*("//\*[@id=\"header\"]/section/div/ul[1]/li[1]/a")).click();

driver.findElement(By.*xpath*("//\*[@id=\"4192\"]/div[2]/div")).click();

System.***out***.println("Clicking on track order");

driver.findElement(By.*xpath*("//\*[@id=\"header\"]/section/div/ul[1]/li[2]/a")).click();

System.***out***.println("Passing values to access orders");

driver.findElement(By.*id*("ip\_379403698")).sendKeys("mchooper50");

driver.findElement(By.*id*("ip\_394711104")).sendKeys("7530091966");

driver.findElement(By.*xpath*("//\*[@id=\"app-container\"]/div/main/section/form[1]/button/span[1]")).click();

System.***out***.println("Going to some other webpage");

driver.navigate().to("https://www.urbanladder.com/sofa-set?src=g\_topnav\_sofa-set");

driver.navigate().back();

System.***out***.println("Correction done in track order details");

driver.findElement(By.*id*("ip\_394711104")).clear();

Thread.*sleep*(2000);

driver.findElement(By.*id*("ip\_379403698")).sendKeys("myid789");

Thread.*sleep*(2000);

driver.findElement(By.*id*("ip\_394711104")).sendKeys("7530091978");

Thread.*sleep*(3000);

driver.findElement(By.*xpath*("//\*[@id=\"app-container\"]/div/main/section/form[1]/button/span[1]")).click();

System.***out***.println("Clicking on sofa bed");

driver.findElement(By.*xpath*("//\*[@id=\"app-container\"]/div/header/div[2]/nav/ul/li[2]/h4")).click();

System.***out***.println("Navigating to other page to access items");

driver.navigate().to("https://www.urbanladder.com/fabric-sofa-beds?src=cat\_2");

driver.findElement(By.*xpath*("//\*[@id=\"default\"]")).click();

Thread.*sleep*(6000);

driver.findElement(By.*xpath*("//\*[@id=\"authentication\_popup\"]/div[1]/div/div[2]/a[1]")).click();

System.***out***.println("Pop-up Closed");

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("//\*[@id=\"filters\_availability\_In\_Stock\_Only\"]")).click();

System.***out***.println("Checkboxing now");

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("//\*[@id=\"filters-form\"]/div[1]/div/div/ul/li/div[1]")).click();

Thread.*sleep*(2000);

driver.findElement(By.*xpath*("//\*[@id=\"price\_limit\_14727-26444\"]")).click();

System.***out***.println("Clicing radio button");

Thread.*sleep*(2000);

//driver.findElement(By.xpath("//\*[@id=\"filters-form\"]/div[1]/div/div/ul/li/div[2]/div/div/ul/li[1]/div/div[1]/span[2]")).click();

//Thread.sleep(2000);

System.***out***.println("Clearing filter");

driver.findElement(By.*xpath*("//\*[@id=\"price\_limit\_38163-49880\"]")).click();

Thread.*sleep*(2000);

System.***out***.println("Changed the price limit filter");

System.***out***.println("Window closed");

driver.close();

}

}

Output:

