

Program 7:

Designing Test Cases: Test case design and Conversion of Mapping and Templates using selenium tool and Manual test cases mapping with Selenium test cases

```
import org.openqa.selenium.By;
import org.openqa.selenium.WebDriver;
import org.openqa.selenium.chrome.ChromeDriver;
public class aaa
{
    public static void main(String[] args)
    {
        WebDriver driver = new ChromeDriver();
        driver.get("https://www.saucedemo.com/");
        driver.findElement(By.id("user-name")).click(); //just for the click function
        driver.manage().window().maximize();
        driver.findElement(By.id("user- name")).sendKeys("standard_user");
        driver.findElement(By.id("password")).sendKeys("secret_sau ce1");
        driver.findElement(By.className("submit-button")).click();
        boolean flag = driver.findElement(By.xpath("//button[text()='Open Menu']")).isDisplayed();
        if (flag == true)
        {
            System.out.println("Successfully logged in! hurray ");
        }
        /*driver.close(); // terminate test window only
        driver.quit(); //to Terminate all windows and test window */
    }
}
```