package TicketBooking;

       import java.time.Duration;  
        import org.openqa.selenium.By;  
        import org.openqa.selenium.chrome.ChromeDriver;  
        import org.openqa.selenium.chrome.ChromeOptions;  
import org.testng.annotations.Parameters;  
import org.testng.annotations.Test;

import io.github.bonigarcia.wdm.WebDriverManager;

       public class SalesforceAccountcreation {  
            public ChromeDriver driver;  
              
              
                      
            @Parameters({"url","username","password"})  
@Test  
            public void precondition (String url, String username, String password) throws InterruptedException {  
                // TODO Auto-generated method stub

               //Open Chrome browser  
                WebDriverManager.chromedriver().setup();  
                ChromeOptions opt=new ChromeOptions();  
                opt.addArguments("disable-notification");  
                driver = new ChromeDriver(opt);  
                driver.manage().timeouts().implicitlyWait(Duration.ofSeconds(30));  
                System.out.println(driver);  
                driver.manage().window().maximize();  
                  
                //Login to Salesforce  
                  
                driver.get(url);  
                driver.findElement(By.id("username")).sendKeys(username);  
                driver.findElement(By.id("password")).sendKeys(password);  
                driver.findElement(By.id("Login")).click();  
                  
                driver.findElement(By.xpath("//div[@data-aura-rendered-by='439:83;a']")).click();  
                driver.findElement(By.xpath("//input[@placeholder='Search apps and items...']")).sendKeys("Contacts");  
                  
                driver.findElement(By.xpath("//b[text()='Contacts']")).click();  
                  
                Thread.sleep(500);      
                  
                driver.findElement(By.xpath("//div[text()='New']")).click();  
                driver.findElement(By.xpath("//button[@data-value='--None--']")).click();  
                  
                driver.findElement(By.xpath("//span[text()='Mr.']")).click();  
                  
                driver.findElement(By.xpath("//input[@placeholder='First Name']")).sendKeys("Saradha");  
                driver.findElement(By.xpath("//input[@placeholder='Last Name']")).sendKeys("Senthilkumar");  
                driver.findElement(By.xpath("//label[text()='Email']/following::input")).sendKeys("test.ss@mail.com");  
                
                  
                //Account setup  
                driver.findElement(By.xpath("//input[@placeholder='Search Accounts...']")).click();  
                  
                            
                driver.findElement(By.xpath(" //span[@title='New Account']")).click();  
                  
                driver.findElement(By.xpath("//input[@class=' input']")).sendKeys("Credits");  
                  
                driver.findElement(By.xpath("(//span[text()='Save'])[2]")).click();  
                  
                  
                Thread.sleep(100);      
                  
                  
                driver.findElement(By.xpath("//button[@class='slds-button slds-button\_brand']")).click();  
                  
                          
                           
                String Contactname = driver.findElement(By.xpath("//span[@class='custom-truncate uiOutputText']")).getText();  
                System.out.println(Contactname);               
                       
                  
           
                  
                
                  
            }  
              
        }