package com.Orange;  
  
import org.openqa.selenium.WebDriver;  
import org.openqa.selenium.WebElement;  
import org.openqa.selenium.support.FindBy;  
import org.openqa.selenium.support.PageFactory;  
  
public class Practice\_POM {  
  
//Declaration  
@FindBy(name="username")  
private WebElement txtUsername;  
  
@FindBy(name="password")  
private WebElement txtPassword;  
  
@FindBy(xpath="//button[@type='submit']")  
private WebElement buttonLogin;  
  
//Initialization  
public Practice\_POM(WebDriver driver)  
{  
PageFactory.initElements(driver, this);  
}  
  
//Utilization  
public void enterUsername(String str)  
{  
txtUsername.sendKeys(str);  
}  
  
  
public void enterPassword(String str)  
{  
txtPassword.sendKeys(str);  
}  
  
public void clickLogin()  
{  
buttonLogin.click();  
}  
}

package com.Orange;  
  
import java.util.concurrent.TimeUnit;  
  
import org.openqa.selenium.WebDriver;  
import org.openqa.selenium.chrome.ChromeDriver;  
  
public class POM\_Test {  
  
public static void main(String[] args) {  
  
System.setProperty("webdriver.chrome.driver", "C:\\Users\\Plabani\\eclipse-workspace\\OrangeHRM\_Day1\\src\\test\\resources\\chromedriver.exe");  
WebDriver driver=new ChromeDriver();  
driver.get("[https://opensource-demo.orangehrmlive.com/web/index.php/auth/login");](https://opensource-demo.orangehrmlive.com/web/index.php/auth/login%22);)  
driver.manage().timeouts().implicitlyWait(5, TimeUnit.SECONDS);  
Practice\_POM lp=new Practice\_POM(driver);  
lp.enterUsername("Plabani");  
lp.enterPassword("xyz");  
lp.clickLogin();  
Admin\_Page admin=new Admin\_Page(driver);  
admin.clickAdminmethod();  
  
}  
  
}

package com.Orange;  
  
import org.openqa.selenium.WebDriver;  
import org.openqa.selenium.WebElement;  
import org.openqa.selenium.support.FindBy;  
import org.openqa.selenium.support.PageFactory;  
  
public class Admin\_Page {  
  
@FindBy(xpath="//span[text()='Admin']")  
private WebElement clickAdmin;  
  
public Admin\_Page(WebDriver driver)  
{  
PageFactory.initElements(driver, this);  
}  
  
public void clickAdminmethod()  
{  
clickAdmin.click();  
}  
  
  
}

package com.Orange;  
  
import java.util.concurrent.TimeUnit;  
  
import org.junit.jupiter.api.Test;  
import org.openqa.selenium.Alert;  
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 Action\_Move {  
public static void main(String[] args)  
{  
// TODO Auto-generated method stub  
System.setProperty("webdriver.chrome.driver", "C:\\Users\\Plabani\\eclipse-workspace\\OrangeHRM\_Day1\\src\\test\\resources\\chromedriver.exe");  
WebDriver driver=new ChromeDriver();  
driver.get("[https://demo.guru99.com/test/simple\_context\_menu.html");](https://demo.guru99.com/test/simple_context_menu.html%22);)  
driver.manage().timeouts().implicitlyWait(5,TimeUnit.SECONDS);  
WebElement element= driver.findElement(By.xpath("//button[text()='Double-Click Me To See Alert']"));  
  
Actions act=new Actions(driver);  
  
act.doubleClick(element).perform();  
//driver.findElement(By.xpath("(//a[contains(text(),'Desktops')])[1]")).click();  
Alert a=driver.switchTo().alert();  
System.out.println(a.getText());  
a.accept();  
  
}  
  
}