**package** in.demoShop.pages;

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

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

**import** org.openqa.selenium.support.FindBy;

**import** org.openqa.selenium.support.PageFactory;

**public** **class** LandingPage {

@FindBy(linkText = "Books")

**private** WebElement book;

**public** LandingPage(WebDriver driver)

{

PageFactory.*initElements*(driver, **this**);

}

**public** **void** clickBooks()

{

book.click();

}

}

**package** in.demoShop.pages;

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

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

**import** org.openqa.selenium.support.FindBy;

**import** org.openqa.selenium.support.PageFactory;

**public** **class** Products {

@FindBy(xpath = "(//input[contains(@class,'button-2')])[1]")

**private** WebElement prod1;

@FindBy(xpath = "(//input[contains(@class,'button-2')])[2]")

**private** WebElement prod2;

@FindBy(xpath = "(//input[contains(@class,'button-2')])[3]")

**private** WebElement prod3;

**public** Products(WebDriver driver)

{

PageFactory.*initElements*(driver, **this**);

}

**public** **void** clickFirstProduct()

{

prod1.click();

}

**public** **void** clickSecondProduct()

{

prod2.click();

}

**public** **void** clickThirdProduct()

{

prod3.click();

}

}

**package** in.demoShop.pages;

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

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

**import** org.openqa.selenium.support.FindBy;

**import** org.openqa.selenium.support.PageFactory;

**public** **class** ShoppingCart {

@FindBy(linkText = "Shopping cart")

**private** WebElement cart;

@FindBy(xpath = "(//input[contains(@type,'checkbox')])[1]")

**private** WebElement check;

@FindBy(xpath = "(//input[contains(@type,'submit')])[2]")

**private** WebElement update;

**public** ShoppingCart(WebDriver driver)

{

PageFactory.*initElements*(driver, **this**);

}

**public** **void** viewShoppingCart()

{

cart.click();

}

**public** **void** clickCheckbox()

{

check.click();

}

**public** **void** updateCart()

{

update.click();

}

}

**package** in.demoShop.pages;

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

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

**import** org.openqa.selenium.support.FindBy;

**import** org.openqa.selenium.support.PageFactory;

**public** **class** Verify {

@FindBy(xpath = "//div[contains(@class,'order-summary-content')]")

**private** WebElement message;

**public** Verify(WebDriver driver)

{

PageFactory.*initElements*(driver, **this**);

}

**public** String verifyMessage()

{

String text = message.getText();

**return** text;

}

}