package Testng_package;

/*

4. Write dependent test cases:

login()

search Product() (depends on login)

logout() (depends on search)
 */

import java.time.Duration;

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;
import org.openqa.selenium.support.ui.ExpectedConditions;
import org.openqa.selenium.support.ui.WebDriverWait;
import org.testng.annotations.BeforeTest;
import org.testng.annotations.Test;

public class Task4 {
        WebDriver driver;
        WebDriverWait wait;
        Actions actions;
        @BeforeTest

```java
public void beforeTest() throws InterruptedException {

        driver=new ChromeDriver();

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

        driver.get("https://www.ebay.com/");

        wait = new WebDriverWait(driver, Duration.ofSeconds(10));

    actions = new Actions(driver);

}

@Test()

public void login() throws InterruptedException {


driver.get("https://signin.ebay.com/ws/eBayISAPI.dll?SignIn&sgfl=gh&ru=https%3A%2F%2Fwww.ebay.com%2F");

        PageClass pg = new PageClass(driver);

        pg.login();

}




@Test(dependsOnMethods = {"login"})

public void product() {

        PageClass pg = new PageClass(driver);

        pg.search();

}




@Test(dependsOnMethods = {"login"})

public void logout() {

        WebElement greeting =
wait.until(ExpectedConditions.visibilityOfElementLocated(By.cssSelector("span.gh-identity__greeting")));

    actions.moveToElement(greeting).perform();


    WebElement signOut =
wait.until(ExpectedConditions.elementToBeClickable(By.linkText("Sign out")));
```

```
            signOut.click();
        }
    }
```