Test Framework Integration:-

Using Assertions:-

```
package page_test;

import org.testng.annotations.Test;
import page_objects.LoginPageObject;

import page_objects.ProductsPageObject;

public class ProductPageTest extends BaseTest {
    LoginPageObject loginPageObject; 1usage
    ProductsPageObject productsPageObject; no usages

### Run Test Ctrl+Shift+F10 temName() {

    toginPageObject = new LoginPageObject(driver);

    productsPageObject = loginPageObject.userLogin("standard_user", "secret_sauce");

### // System.out.println(productsPageObject.getTitleOfPage());

### // System.out.println(productsPageObject.getItemName());

### // System.out.println(pr
```

Documentation and Reflection:-

Role of Test Reports in CI/CD:

- Test reports give a quick overview of test outcomes.
- Helps developers immediately spot failed cases and debug via stack traces or screenshots.
- Integrates seamlessly with CI tools like Jenkins, GitHub Actions for automated test pipelines.

How Assertions Improve Test Reliability:

- Assertions ensure the application behaves as expected after each user action.
- Prevents false positives tests only pass if the exact result is observed.
- Improves confidence in code quality with each release or update