

2.4 Integrating Selenium with Jenkins

NewTest.java

```
package com.example;

import org.openqa.selenium.WebDriver; import
org.openqa.selenium.chrome.ChromeDriver; import
org.testng.annotations.AfterTest; import
org.testng.annotations.BeforeTest; import
org.testng.annotations.Test;
import org.testng.asserts.SoftAssert;

public class NewTest { private
WebDriver driver;
SoftAssert soft = new SoftAssert();

@Test
public void testEasy() { driver = new
ChromeDriver();
driver.get("https://www.facebook.com");
String title = driver.getTitle();
soft.assertEquals("FB Login", title);
}

@BeforeTest public void
beforeTest() {
driver = new ChromeDriver();
}

@AfterTest public void
afterTest() {
driver.quit();
}

}
```

Output

```
[RemoteTestNG] detected TestNG version 7.6.1
SLF4J: Failed to load class "org.slf4j.impl.StaticLoggerBinder".
SLF4J: Defaulting to no-operation (NOP) logger implementation
SLF4J: See http://www.slf4j.org/codes.html#StaticLoggerBinder for further details.
Jul 20, 2023 12:45:58 AM org.openqa.selenium.remote.service.DriverService$Builder getLogOutput
INFO: Driver logs no longer sent to console by default; https://www.selenium.dev/documentation/webdriver/drivers/service/#setting-log-output
Jul 20, 2023 12:46:03 AM org.openqa.selenium.remote.service.DriverService$Builder getLogOutput
INFO: Driver logs no longer sent to console by default; https://www.selenium.dev/documentation/webdriver/drivers/service/#setting-log-output
PASSED: com.example.NewTest.testEasy

=====
Default test
Tests run: 1, Failures: 0, Skips: 0
=====

Default suite
Total tests run: 1, Passes: 1, Failures: 0, Skips: 0
=====
```