

```
<project xmlns="http://maven.apache.org/POM/4.0.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"
xsi:schemaLocation="http://maven.apache.org/POM/4.0.0 http://maven.apache.org/xsd/maven-
4.0.0.xsd">
```

```
<modelVersion>4.0.0</modelVersion>
```

```
<groupId>UsingJUnit</groupId>
```

```
<artifactId>UsingJUnit</artifactId>
```

```
<version>0.0.1-SNAPSHOT</version>
```

```
<dependencies>
```

```
<dependency>
```

```
<groupId>org.junit.jupiter</groupId>
```

```
<artifactId>junit-jupiter-engine</artifactId>
```

```
<version>5.4.2</version>
```

```
</dependency>
```

```
<dependency>
```

```
<groupId>org.junit.platform</groupId>
```

```
<artifactId>junit-platform-launcher</artifactId>
```

```
<version>1.2.0</version>
```

```
</dependency>
```

```
</dependencies>
```

```
</project>
```

```
package com.ecommerce.tests;
```

```
import static org.junit.jupiter.api.Assertions.assertEquals;
```

```
import static org.junit.jupiter.api.Assertions.assertTrue;
import org.junit.jupiter.api.*;
import org.junit.jupiter.api.AfterAll;
import org.junit.jupiter.api.BeforeAll;
import org.junit.jupiter.api.Test;
import org.junit.jupiter.api.condition.DisabledIf;
import org.junit.jupiter.api.condition.EnabledOnOs;
import org.junit.jupiter.api.condition.OS;
import org.junit.platform.runner.JUnitPlatform;
import org.junit.runner.RunWith;

@DisplayName("JUnit 5 Dependency Injection Example")
@RunWith(JUnitPlatform.class)
public class DependencyInjection {

    DependencyInjection(TestInfo testInfo) {
        assertEquals("JUnit 5 Dependency Injection Example", testInfo.getDisplayName());
    }

    @BeforeEach
    void init(TestInfo testInfo) {
        String displayName = testInfo.getDisplayName();
        assertTrue(displayName.equals("TEST 1") || displayName.equals("test2()"));
    }

    @Test
    @DisplayName("TEST 1")
    @Tag("my-tag")
    void test1(TestInfo testInfo) {
        assertEquals("TEST 1", testInfo.getDisplayName());
        assertTrue(testInfo.getTags().contains("my-tag"));
    }
}
```

```
}
```

```
@Test
```

```
void test2() {
```

```
}
```

```
}
```