package com.ecommerce.tests;

import static org.junit.jupiter.api.Assertions.assertArrayEquals;

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

import static org.junit.jupiter.api.Assertions.assertFalse;

import static org.junit.jupiter.api.Assertions.assertNotEquals;

import static org.junit.jupiter.api.Assertions.assertNotNull;

import static org.junit.jupiter.api.Assertions.assertNotSame;

import static org.junit.jupiter.api.Assertions.assertNull;

import static org.junit.jupiter.api.Assertions.assertSame;

import static org.junit.jupiter.api.Assertions.assertThrows;

import static org.junit.jupiter.api.Assertions.assertTrue;

import org.junit.jupiter.api.\*;

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 Assertions Example")

@RunWith(JUnitPlatform.class)

public class Assertions {

        @Test

        @DisplayName("assert Examples")

        public *void* assertTests() {

                String str = null;

                String str2 = "some value";

                String[] a1 = { "A", "B" };

                String[] a2 = { "A", "B" };

                assertTrue(4 > 0);

                assertFalse(5 < 1);

                assertNull(str);

                assertNotNull(str2);

                assertSame(str, str);

                assertNotSame(str, str2);

                assertEquals(5, 5);

                assertNotEquals(5, 6);

                assertArrayEquals(a1, a2);

                assertThrows(RuntimeException.class, () *->* {

                        throw new RuntimeException();

                });

        }

}

<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">

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

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

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

        <version>1.2.0</version>

    </dependency>

  </dependencies>

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