**Conditional Test Execution**

**package** com.ecommerce.tests;

**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 Conditional Tests Example")**

**@RunWith(JUnitPlatform.class)**

**public** **class** ConditionalTests {

**@Test**

**@EnabledOnOs({OS.WINDOWS})**

**public** void runOnWindows() {

**System**.out.println("This runs on Windows");

}

**@Test**

**@EnabledOnOs({OS.LINUX})**

**public** void runOnLinux() {

**System**.out.println("This runs on Linux");

}

**@Test**

**@DisabledIf("Math.random() < 0.314159")**

void mightNotBeExecuted() {

**System**.out.println("This may or not execute ");

}

}