package com.app.junitDemo;

import org.junit.jupiter.api.Test;

import org.junit.jupiter.api.condition.EnabledForJreRange;

import org.junit.jupiter.api.condition.EnabledOnJre;

import org.junit.jupiter.api.condition.EnabledOnOs;

import org.junit.jupiter.api.condition.JRE;

import org.junit.jupiter.api.condition.OS;

public class ExtensionsDemoConditions {

/\* Condition on OS

\* Condition based on JRE

\* Conditions based on JRE range

\*/

@Test

@EnabledOnOs(OS.MAC) // Condition to check if my laptops OS is Mac, then execute the test

public void conditionOS()

{

System.out.println("Executed Test cases on Mac");

}

@Test

@EnabledOnJre(JRE.JAVA\_14) // check condition to check the Java version in your laptop

// if java version is 14

public void conditionJRE()

{

System.out.println("Executed Test cases for my Java Version");

}

@Test

@EnabledForJreRange(min = JRE.JAVA\_10, max = JRE.JAVA\_20)

// check condition to check the Java version in your laptop is within the given range

public void conditionJRErange()

{

System.out.println("Executed Test cases on machine with java version 11 to 20");

}

}