***Exercise 1: Logging Error Messages and Warning Levels Task***

*TestErrorMessages.java*

*package com.logging;*

*import org.slf4j.Logger;*

*import org.slf4j.LoggerFactory;*

*public class TestErrorMessages {*

*private static final Logger logger = LoggerFactory.getLogger(TestErrorMessages.class);*

*public static void main(String[] args) {*

*logger.error("This is an error message");*

*logger.warn("This is a warning message");*

*}*

*}*

***POM.xml***

*<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*

*https://maven.apache.org/xsd/maven-4.0.0.xsd">*

*<modelVersion>4.0.0</modelVersion>*

*<groupId>Log</groupId>*

*<artifactId>SLF4J</artifactId>*

*<version>0.0.1-SNAPSHOT</version>*

*<dependencies>*

*<!-- SLF4J API -->*

*<dependency>*

*<groupId>org.slf4j</groupId>*

*<artifactId>slf4j-api</artifactId>*

*<version>1.7.30</version>*

*</dependency>*

*<!-- Logback (SLF4J Binding) -->*

*<dependency>*

*<groupId>ch.qos.logback</groupId>*

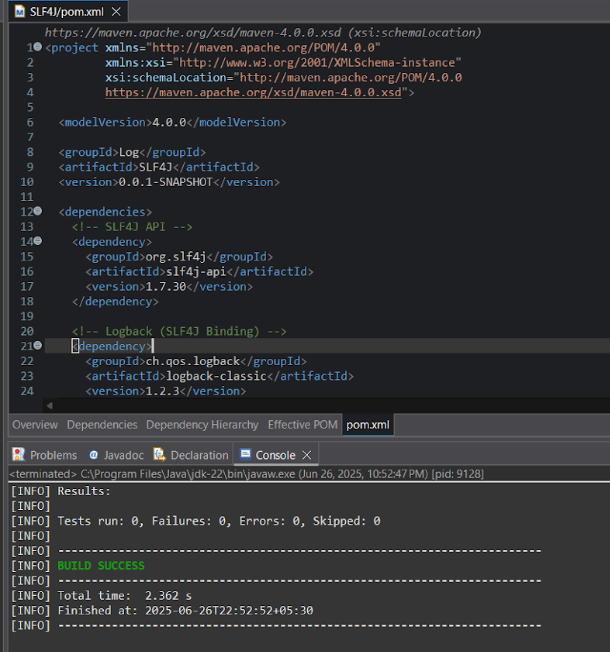
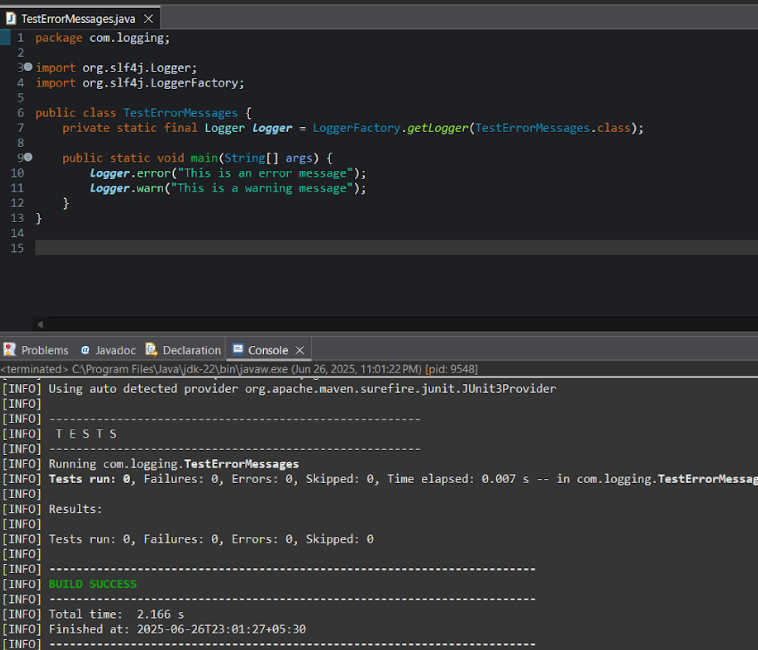
*<artifactId>logback-classic</artifactId>*

*<version>1.2.3</version>*

*</dependency>*

*</dependencies>*

*</project>*

***OUTPUT:*****