**1. Logging Error Messages and Warning Levels**

**ProjectName: LogTest**

**Code:**

**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

http://maven.apache.org/xsd/maven-4.0.0.xsd">

<modelVersion>4.0.0</modelVersion>

<groupId>com.cts</groupId>

<artifactId>LogTest</artifactId>

<

**LogTester.java**

import org.slf4j.Logger;

import org.slf4j.LoggerFactory;

public class LogTester {

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

public static void main(String[] args) {

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

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

}

}

**Output:**

