**SLF4J logging framework**

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

**pom.xml**

<dependency>

<groupId>org.slf4j</groupId>

<artifactId>slf4j-api</artifactId>

<version>1.7.30</version>

</dependency>

<dependency>

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

<artifactId>logback-classic</artifactId>

<version>1.2.3</version>

</dependency>

**src/test/java/com/example/mockito\_exercise**

**LoggingExample.java**

package com.example.mockito\_exercise;

import org.slf4j.Logger;

import org.slf4j.LoggerFactory;

public class LoggingExample {

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

public static void main(String[] args) {

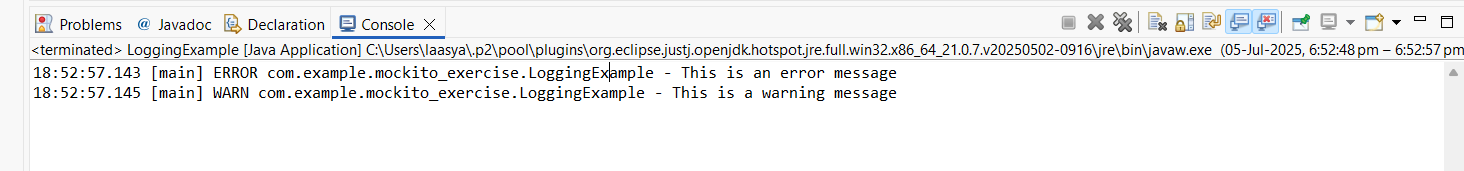
*logger*.error("This is an error message");

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

}

}

**OUTPUT:**

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