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

**CODE**

**LoggingExample.java**

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");

}

}

**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>

**OUTPUT:**

