**SL4J Logging Framework**

# **Exercise1: Logging Error Messages and Warning Levels**

## **Scenario:** I need to ensure that a method is called with specific arguments.

### ***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.example</groupId>  <artifactId>my-app</artifactId>  <version>1.0-SNAPSHOT</version>   <dependencies>  <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>  </dependencies> </project> |
| --- |

### ***Logging.java:***

| import org.slf4j.Logger; import org.slf4j.LoggerFactory;  public class Logging {  private static final Logger logger = LoggerFactory.getLogger(Logging.class);   public static void main(String[] args) {  logger.error("This is an error message");  logger.warn("This is a warning message");  } } |
| --- |

## **Output Screenshot:**

