JLF4J

EXERCISE 1:

ADD JLF4J DEPENDENCY

<dependencies>

<!-- SLF4J API -->

<dependency>

<groupId>org.slf4j</groupId>

<artifactId>slf4j-api</artifactId>

<version>1.7.30</version>

</dependency>

<!-- Logback (SLF4J implementation) -->

<dependency>

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

<artifactId>logback-classic</artifactId>

<version>1.2.3</version>

</dependency>

</dependencies>

CREATE JAVA CLASS

package com.example;

import org.slf4j.Logger;

import org.slf4j.LoggerFactory;

public class LoggingExample {

// Step 1: Create Logger instance

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

public static void main(String[] args) {

// Step 2: Log error and warning messages

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

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

// (Optional) Info and debug levels - won't show unless you configure log level

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

logger.debug("This is a debug message");

}

}

A screenshot of a computer

AI-generated content may be incorrect.