# Week-2

**SLF4J logging framework**

#### Exercise 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");

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

}

}

Output:

20:55:31.769 [main] ERROR LoggingExample - This is an error message

20:55:31.772 [main] WARN LoggingExample - This is a warning message

20:55:31.772 [main] INFO LoggingExample - This is an info message

