**SUPERSET ID: 6408269**

**TOPIC : SPRING REST USING SPRINGBOOT 3**

**EXERCISE : CREATE A SPRING WEB PROJECT USING MAVEN**

**Objective:**

To create a Spring Boot web project using Maven in Eclipse IDE and understand the project structure, configuration, and execution of a basic Spring Boot application.

**Project Structure :**

* src/main/java: Contains source code files (main class and other logic).
* src/main/resources: Contains configuration files like application.properties.
* src/test/java: Used for writing unit tests.
* pom.xml: Contains Maven configuration, project metadata, and dependency definitions.

**SpringLearnApplication.java**

package com.cognizant.springlearn;

import org.slf4j.Logger;

import org.slf4j.LoggerFactory;

import org.springframework.boot.SpringApplication;

import org.springframework.boot.autoconfigure.SpringBootApplication;

@SpringBootApplication

public class SpringLearnApplication {

private static final Logger *LOGGER* = LoggerFactory.*getLogger*(SpringLearnApplication.class);

public static void main(String[] args) {

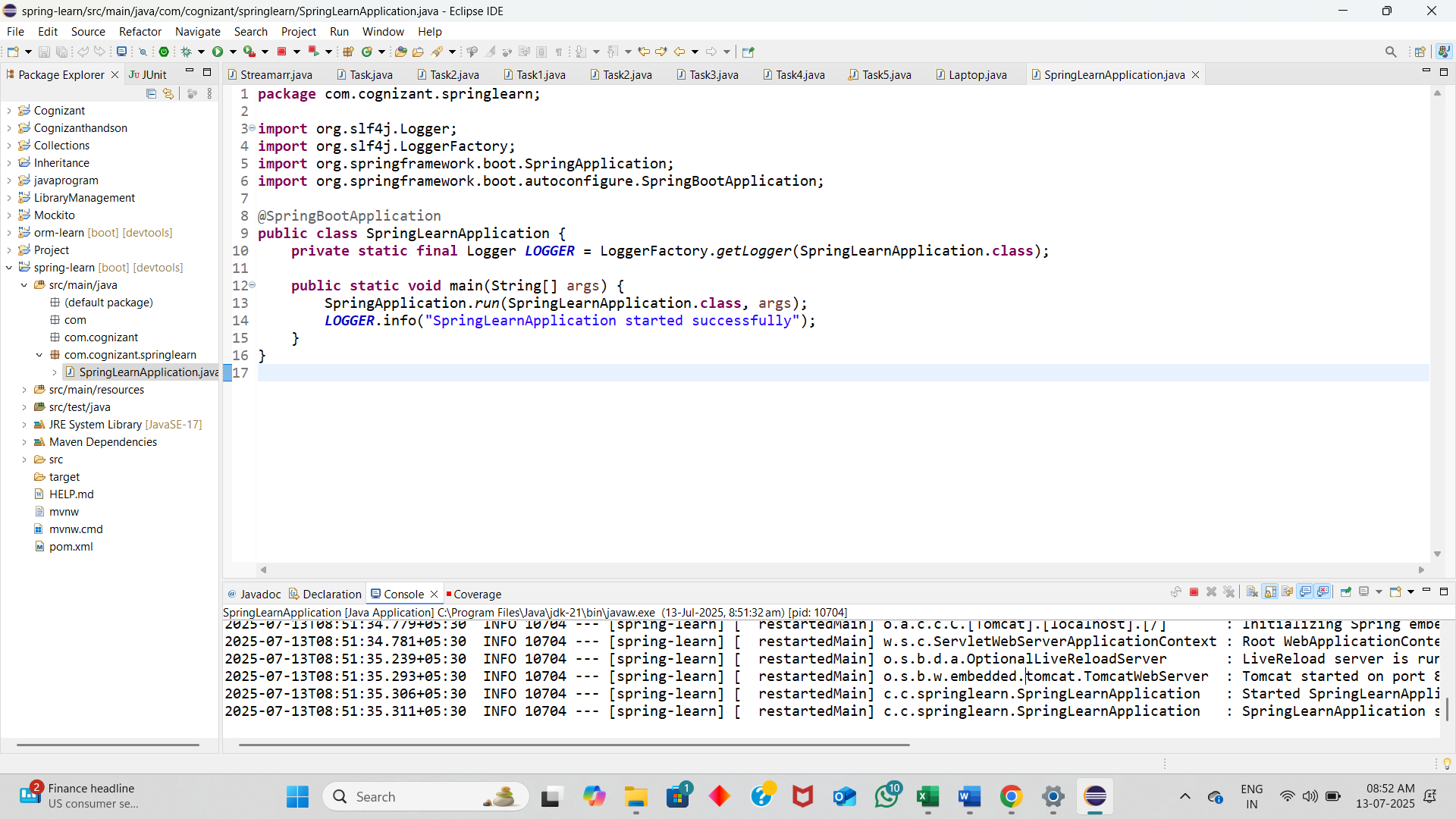
SpringApplication.*run*(SpringLearnApplication.class, args);

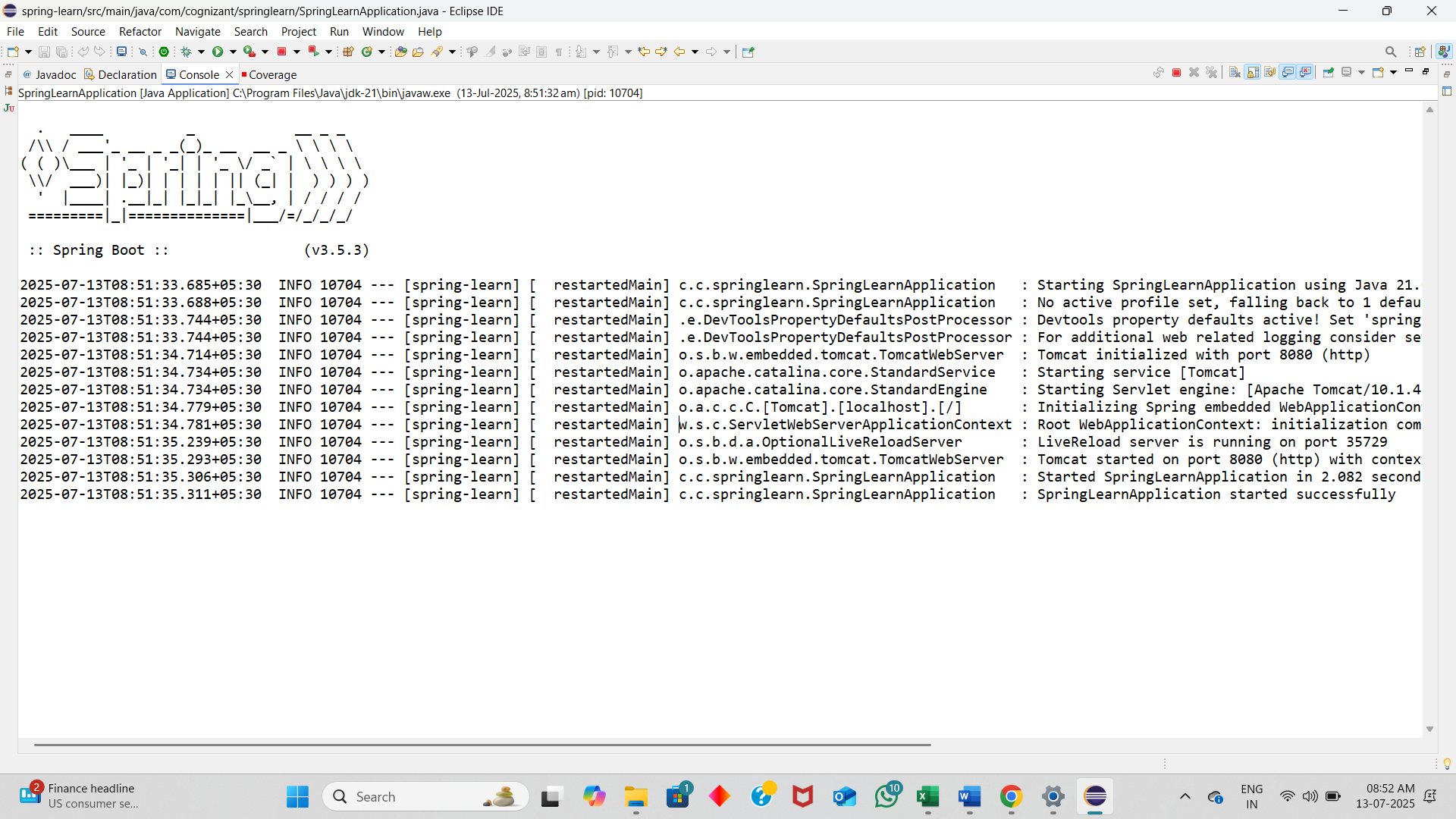
*LOGGER*.info("SpringLearnApplication started successfully");

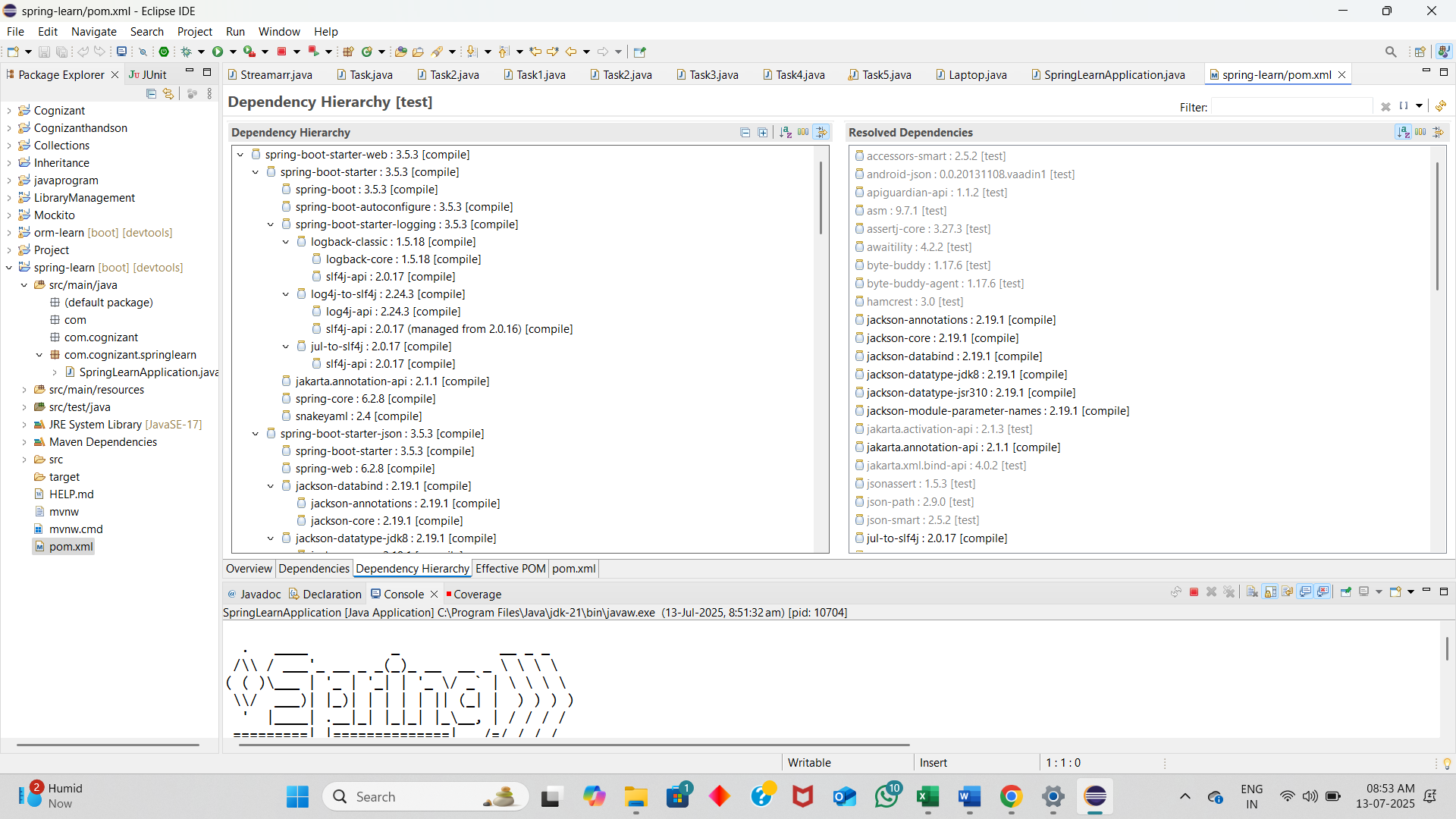
}

}

**SCREENSHOTS :**

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