Hello World RESTful Web Service

HelloController.java

package com.cognizant.spring_learn.controller;

import org.slf4j.Logger;

import org.slf4j.LoggerFactory;

import org.springframework.web.bind.annotation.GetMapping;

import org.springframework.web.bind.annotation.RestController;

@RestController

public class HelloController {

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

   @GetMapping("/hello")

   public String sayHello() {

     LOGGER.info("START - sayHello()");

     LOGGER.info("END - sayHello()");

     return "Hello World!!";

   }

}

Maven-wrapper:

wrapperVersion=3.3.2

distributionType=only-script

distributionUrl=https://repo.maven.apache.org/maven2/org/apache/maven/apache-maven/3.9.10/apache-maven-3.9.10-bin.zip

pom.xml:

<?xml version="1.0" encoding="UTF-8"?>

<project xmlns="http://maven.apache.org/POM/4.0.0"
xmlns:xsi="http://www.w3.org/2001/XMLSchema-instance"

```xml
    xsi:schemaLocation="http://maven.apache.org/POM/4.0.0
https://maven.apache.org/xsd/maven-4.0.0.xsd">
    <modelVersion>4.0.0</modelVersion>
    <parent>
        <groupId>org.springframework.boot</groupId>
        <artifactId>spring-boot-starter-parent</artifactId>
        <version>3.5.3</version>
        <relativePath/> <!-- lookup parent from repository -->
    </parent>
    <groupId>com.cognizant</groupId>
    <artifactId>spring-learn</artifactId>
    <version>0.0.1-SNAPSHOT</version>
    <name>spring-learn</name>
    <description>Demo project for Spring Boot</description>
    <url/>
    <licenses>
        <license/>
    </licenses>
    <developers>
        <developer/>
    </developers>
    <scm>
        <connection/>
        <developerConnection/>
        <tag/>
        <url/>
    </scm>
    <properties>
```

```xml
			<java.version>17</java.version>
		</properties>
		<dependencies>
			<dependency>
				<groupId>org.springframework.boot</groupId>
				<artifactId>spring-boot-starter-web</artifactId>
			</dependency>

			<dependency>
				<groupId>org.springframework.boot</groupId>
				<artifactId>spring-boot-devtools</artifactId>
				<scope>runtime</scope>
				<optional>true</optional>
			</dependency>
			<dependency>
				<groupId>org.springframework.boot</groupId>
				<artifactId>spring-boot-starter-test</artifactId>
				<scope>test</scope>
			</dependency>
			<!-- Spring Boot Web -->
<dependency>
   <groupId>org.springframework.boot</groupId>
   <artifactId>spring-boot-starter-web</artifactId>
</dependency>

		</dependencies>
```
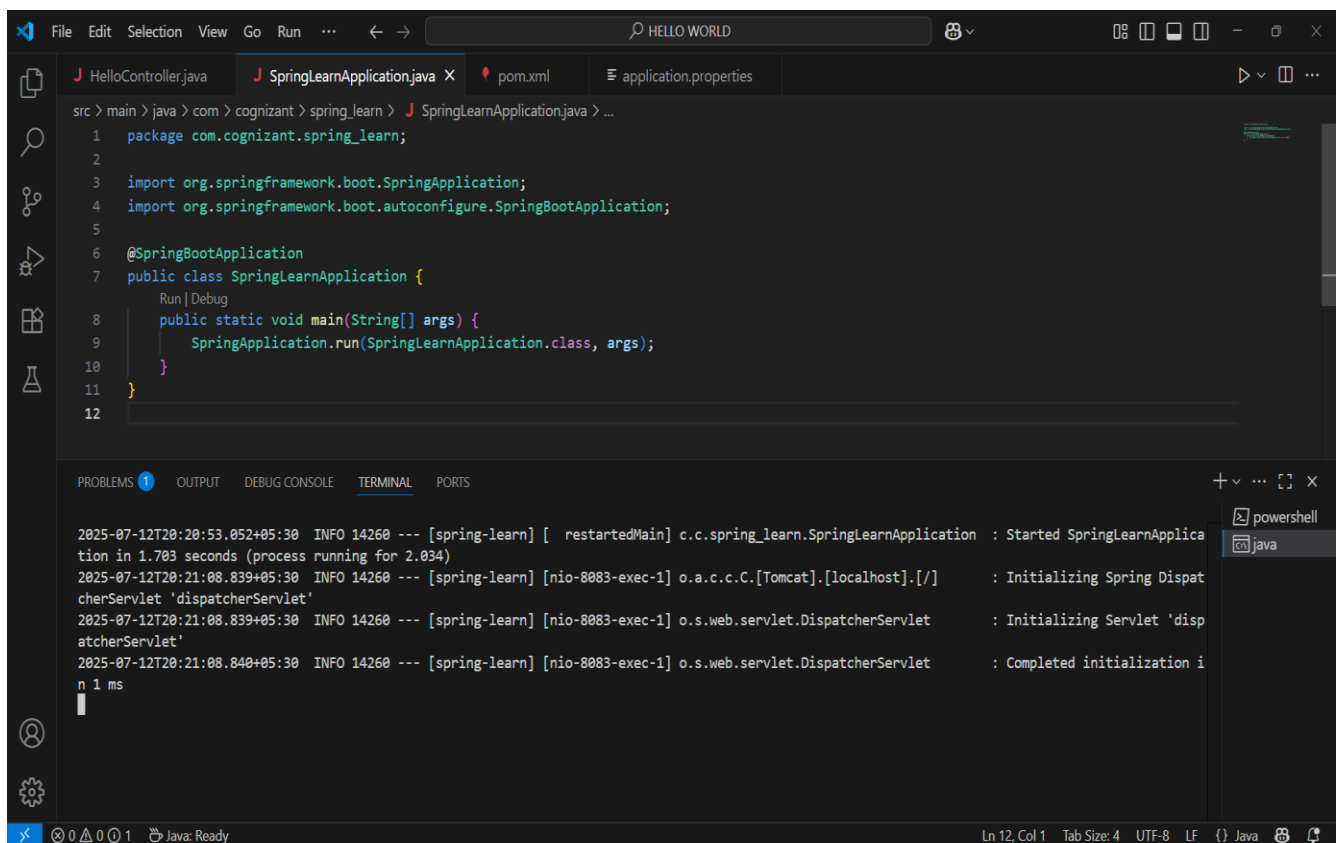
```xml
        <build>

            <plugins>

                <plugin>

                    <groupId>org.springframework.boot</groupId>

                    <artifactId>spring-boot-maven-plugin</artifactId>

                </plugin>

            </plugins>

        </build>


</project>
```

OUTPUT: