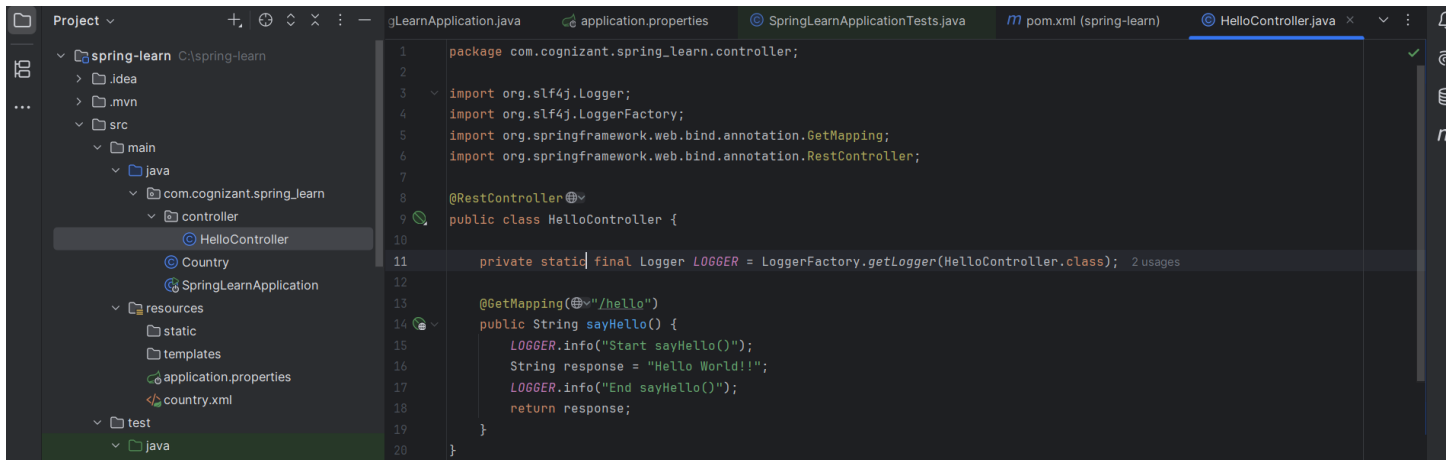


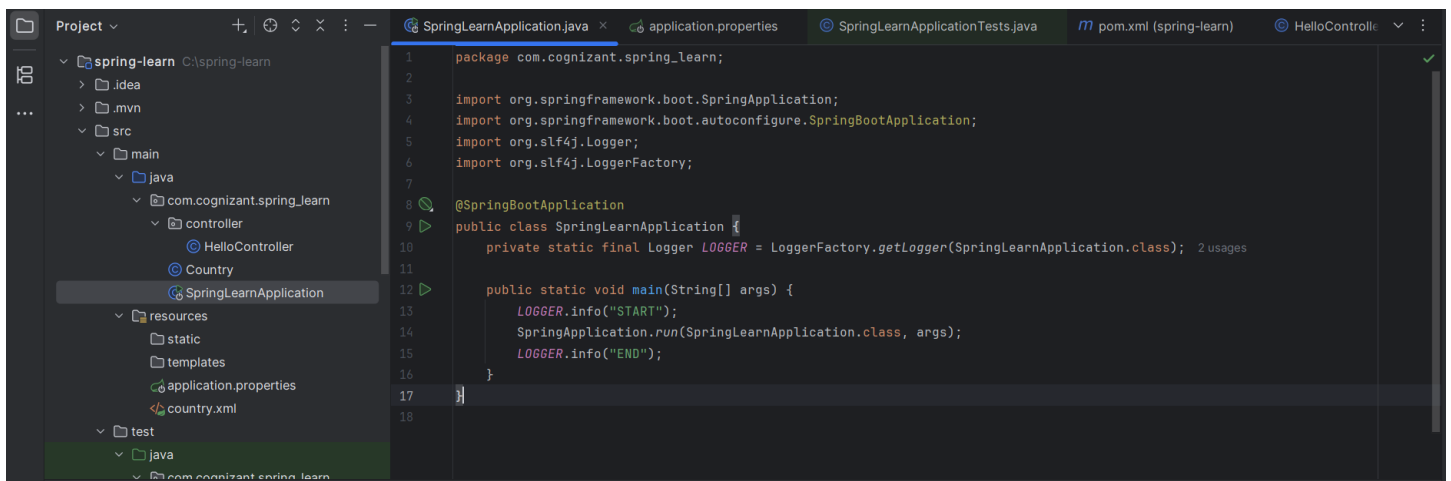
Hello World RESTful Web Service

HelloController.java



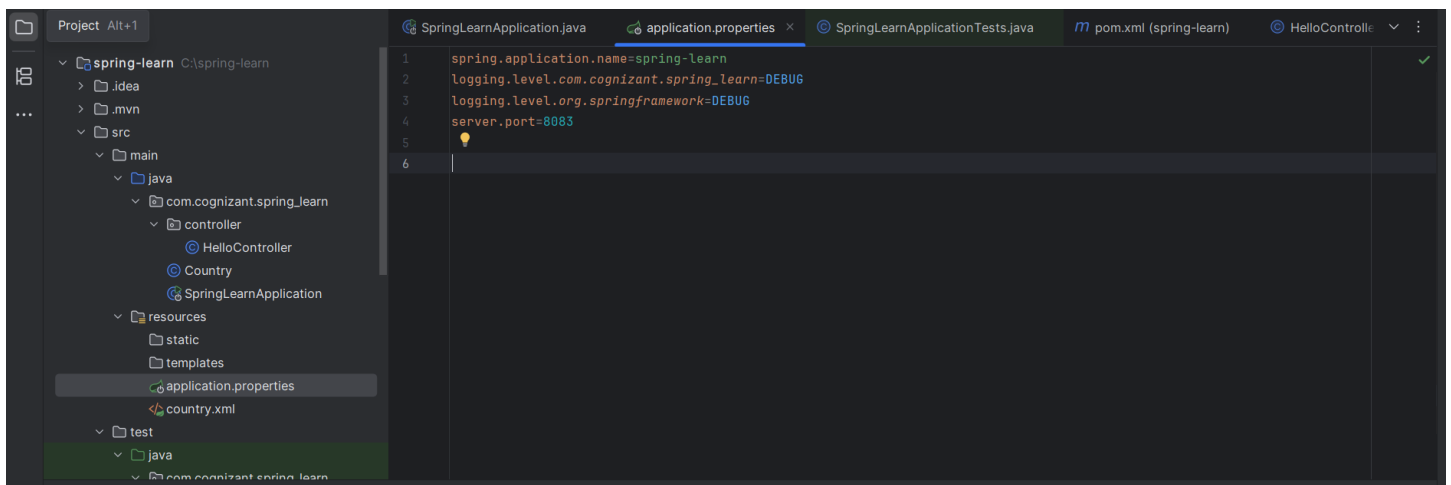
```
1 package com.cognizant.spring_learn.controller;
2
3 import org.slf4j.Logger;
4 import org.slf4j.LoggerFactory;
5 import org.springframework.web.bind.annotation.GetMapping;
6 import org.springframework.web.bind.annotation.RestController;
7
8 @RestController
9 public class HelloController {
10
11     private static final Logger logger = LoggerFactory.getLogger(HelloController.class);
12
13     @GetMapping("/hello")
14     public String sayHello() {
15         logger.info("Start sayHello()");
16         String response = "Hello World!!";
17         logger.info("End sayHello()");
18         return response;
19     }
20 }
```

SpringLearnApplication.java



```
1 package com.cognizant.spring_learn;
2
3 import org.springframework.boot.SpringApplication;
4 import org.springframework.boot.autoconfigure.SpringBootApplication;
5 import org.slf4j.Logger;
6 import org.slf4j.LoggerFactory;
7
8 @SpringBootApplication
9 public class SpringLearnApplication {
10     private static final Logger logger = LoggerFactory.getLogger(SpringLearnApplication.class);
11
12     public static void main(String[] args) {
13         logger.info("START");
14         SpringApplication.run(SpringLearnApplication.class, args);
15         logger.info("END");
16     }
17 }
18
```

Application.properties



```
1 spring.application.name=spring-learn
2 logging.level.com.cognizant.spring_learn=DEBUG
3 logging.level.org.springframework=DEBUG
4 server.port=8083
5
6
```

POSTMAN

GET

http://localhost:8083/hello

Send

Params

Authorization

Headers (6)

Body

Scripts

Tests

Settings

Cookies

Query Params

	Key	Value	Description	...	Bulk Edit
	Key	Value	Description		



Output:

Body

Cookies

Headers (5)

Test Results

200 OK • 7 ms • 177 B •  |  Save Response ...

Raw

Preview

Visualize

1 Hello World!!

Postbot

Runner

Start Proxy

Cookies

Vault

Trash