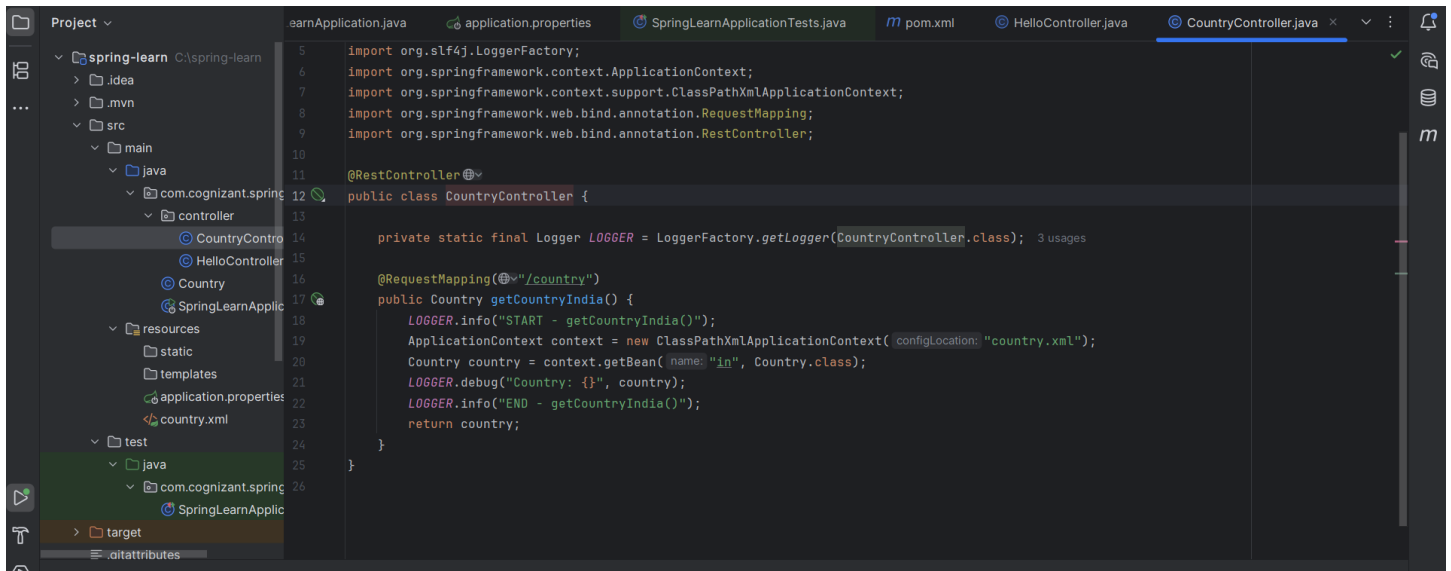


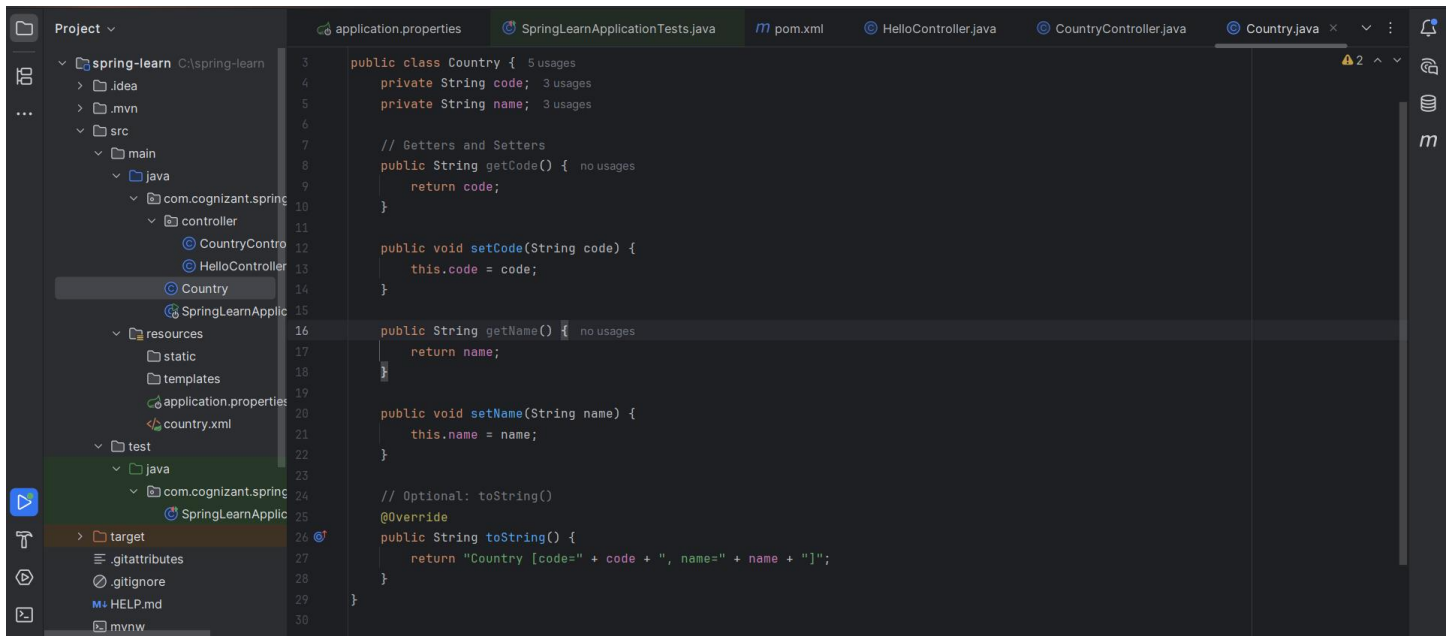
# REST - Country Web Service

## CountryController.java



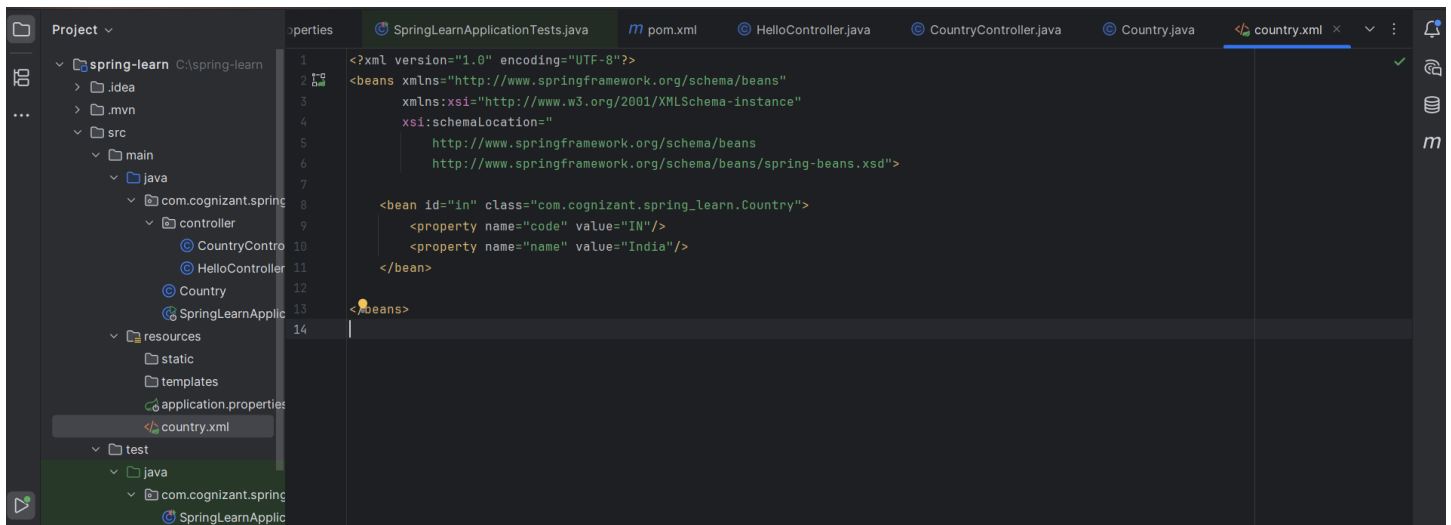
```
1  import org.slf4j.LoggerFactory;
2  import org.springframework.context.ApplicationContext;
3  import org.springframework.context.support.ClassPathXmlApplicationContext;
4  import org.springframework.web.bind.annotation.RequestMapping;
5  import org.springframework.web.bind.annotation.RestController;
6
7  @RestController
8  public class CountryController {
9
10     private static final Logger LOGGER = LoggerFactory.getLogger(CountryController.class);
11
12     @RequestMapping("/country")
13     public Country getCountryIndia() {
14         LOGGER.info("START - getCountryIndia()");
15         ApplicationContext context = new ClassPathXmlApplicationContext("country.xml");
16         Country country = context.getBean("in", Country.class);
17         LOGGER.debug("Country: {}", country);
18         LOGGER.info("END - getCountryIndia()");
19         return country;
20     }
21 }
```

## Country.java

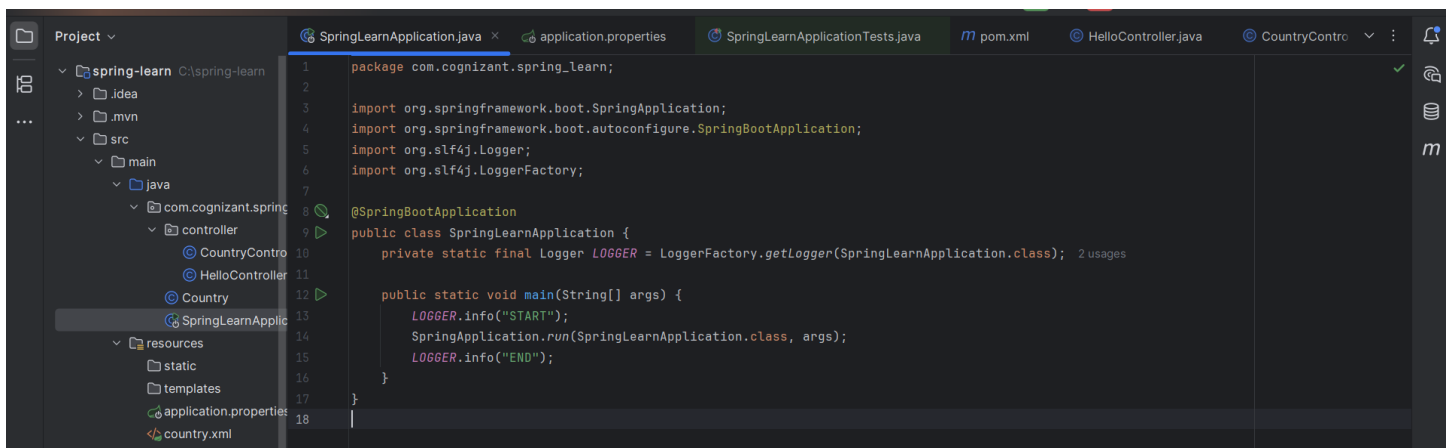


```
1  public class Country {
2      private String code;
3      private String name;
4
5      // Getters and Setters
6      public String getCode() {
7          return code;
8      }
9
10     public void setCode(String code) {
11         this.code = code;
12     }
13
14     public String getName() {
15         return name;
16     }
17
18     public void setName(String name) {
19         this.name = name;
20     }
21
22     // Optional: toString()
23     @Override
24     public String toString() {
25         return "Country [code=" + code + ", name=" + name + "];"
26     }
27 }
```

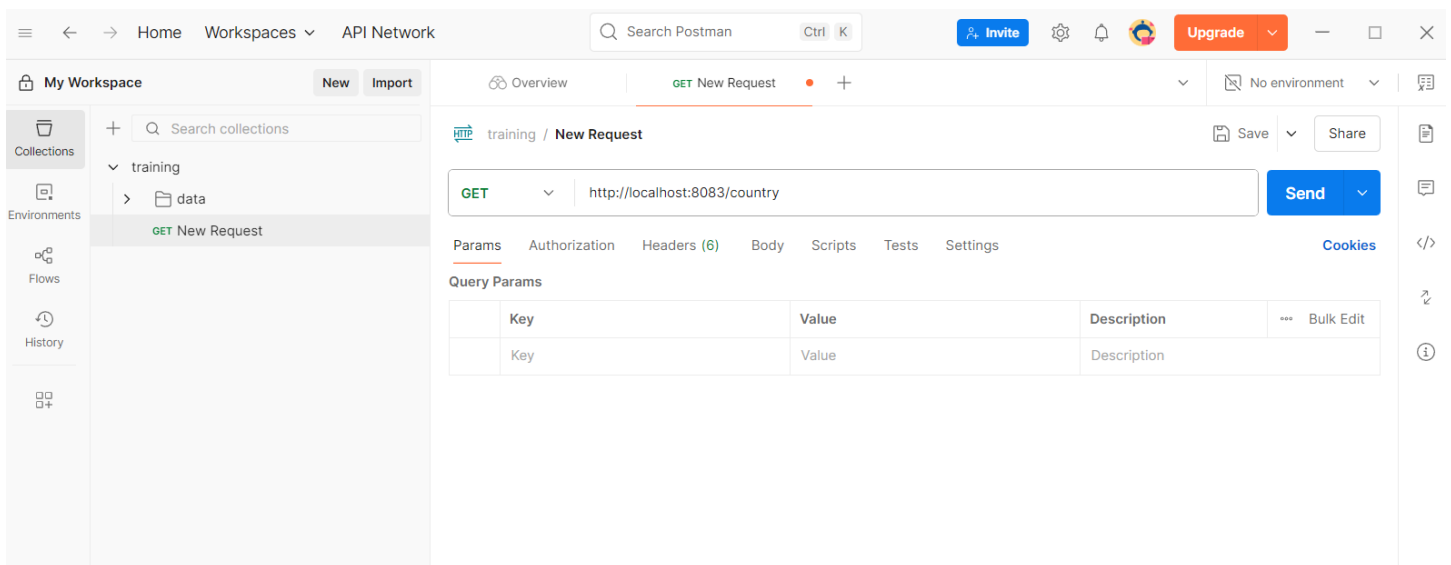
## Country.xml



## SpringLearnApplication.java






## POSTMAN



## OUTPUT:

Body Cookies Headers (5) Test Results 

200 OK • 152 ms • 192 B •  |  Save Response ...

{ } JSON ▾ ▶ Preview  Visualize ▾

 |  |  |  

```
1 {  
2   "code": "IN",  
3   "name": "India"  
4 }
```