

HTTPS for Spring Boot

Application.properties:

```
server.port=8443  
  
server.ssl.key-store=classpath:ssl-server.jks  
  
server.ssl.key-store-password=changeit  
  
server.ssl.key-password=changeit  
  
server.ssl.enabled=true
```

MainController.java:

```
package com.ecommerce.controllers;  
  
import org.springframework.beans.factory.annotation.Autowired;  
  
import org.springframework.stereotype.Controller;  
  
import org.springframework.web.bind.annotation.RequestMapping;  
  
import org.springframework.web.bind.annotation.ResponseBody;  
  
@Controller  
  
public class MainController {  
  
    @Autowired  
  
    private ProductRepository repository;  
  
    @RequestMapping("/")  
  
    @ResponseBody  
  
    public String index() {  
  
        return "This is running under SSL";  
  
    }  
  
}
```

ProductRepository.java:

```
package com.ecommerce.controllers;  
  
import org.springframework.stereotype.Repository;  
  
@Repository  
  
public class ProductRepository {  
  
}
```

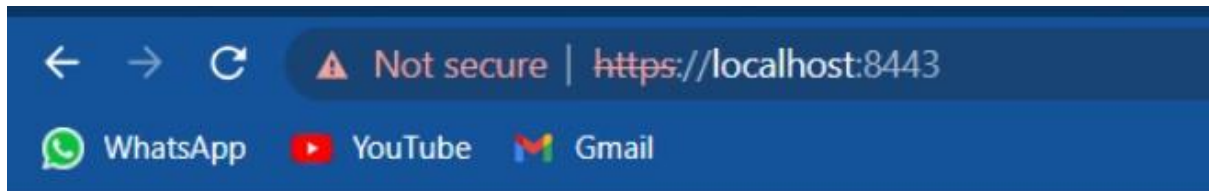
SpringSslApplication.java

```
package com.ecommerce;
```

```
import org.springframework.boot.SpringApplication;
import org.springframework.boot.autoconfigure.SpringBootApplication;
import org.springframework.context.annotation.ComponentScan;

@SpringBootApplication
@ComponentScan("com.ecommerce")

public class SpringSslApplication {
    public static void main(String[] args) {
        SpringApplication.run(SpringSslApplication.class, args);
    }
}
```



This is running under SSL