

Phase-3 Practice Project: Assisted Practice

4. Create a project to enable HTTPS and display in browser.

`application.properties`

```
server.port=8443
server.ssl.key-store-type=PKCS12
server.ssl.key-store=classpath:keystore.p12
server.ssl.key-store-password=applefor
server.ssl.key-alias=your_key_alias
```

homepage:

```
import org.springframework.stereotype.Controller;

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

@Controller

```
public class HomeController {
```

```
    @GetMapping("/")
```

```
    public String homePage() {
```

```
        return "index";
```

```
    }
```

```
}
```

Html:

```
<!DOCTYPE html>
<html>
<head>
    <title>Spring Boot HTTPS Example</title>
</head>
<body>
    <h1>Welcome to the HTTPS-enabled Spring Boot application!</h1>
</body>
```

</html>

Welcome to the HTTPS-enabled Spring Boot application!