1. **REST Queries**

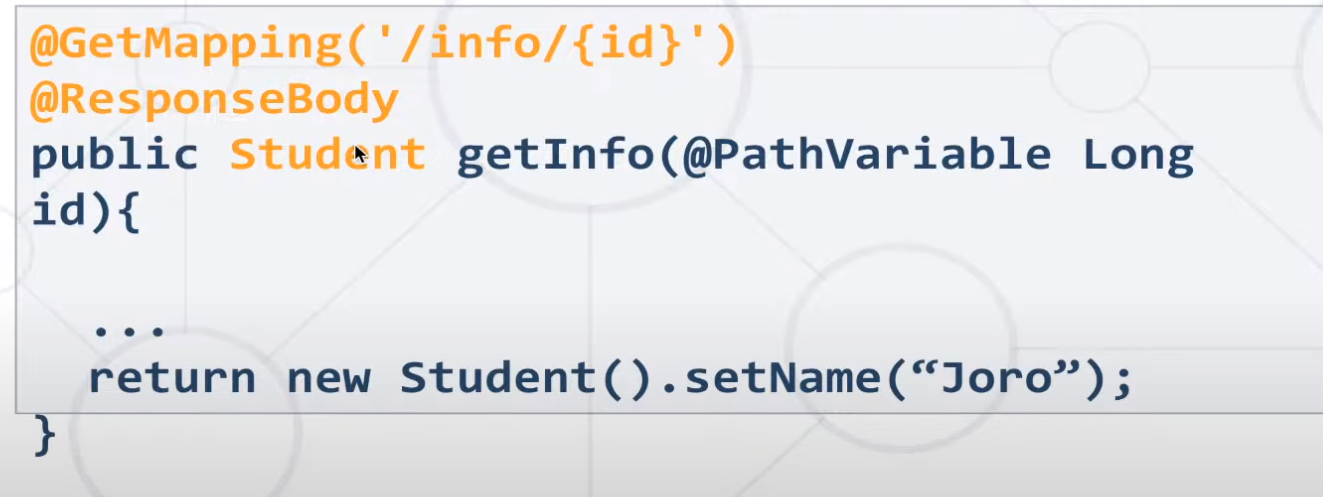
Get, Post, Put, Delete

1. **REST API –** HTTP Request, който връща или приема само данни.

Може да работят различни приложения, писани на различни технологии и да комуникират помежду си.

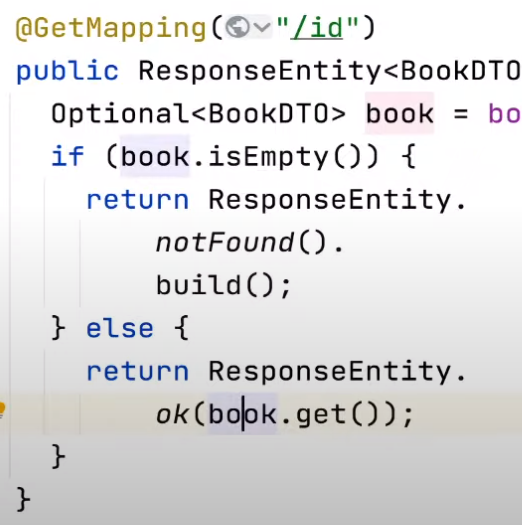
1. **Response Body**

* Чрез анотацията @ResponseBody, спринг конвертира обекта в JSON

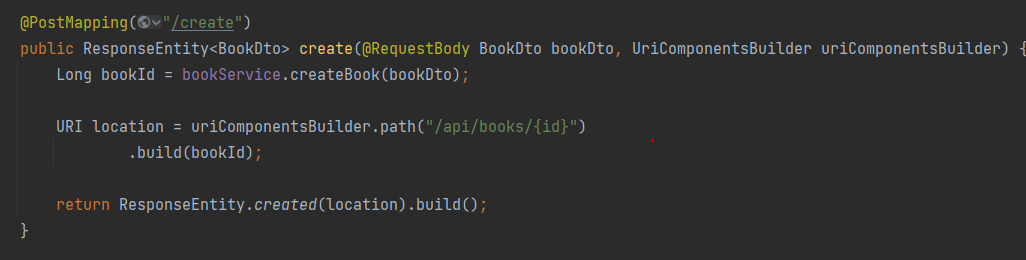


1. **@RestController** е еквивалент на **@Controller + @ReponseBody** и не е нужно да се поставя анотацията за боди
2. **Response Entity –** представлява response body + status code

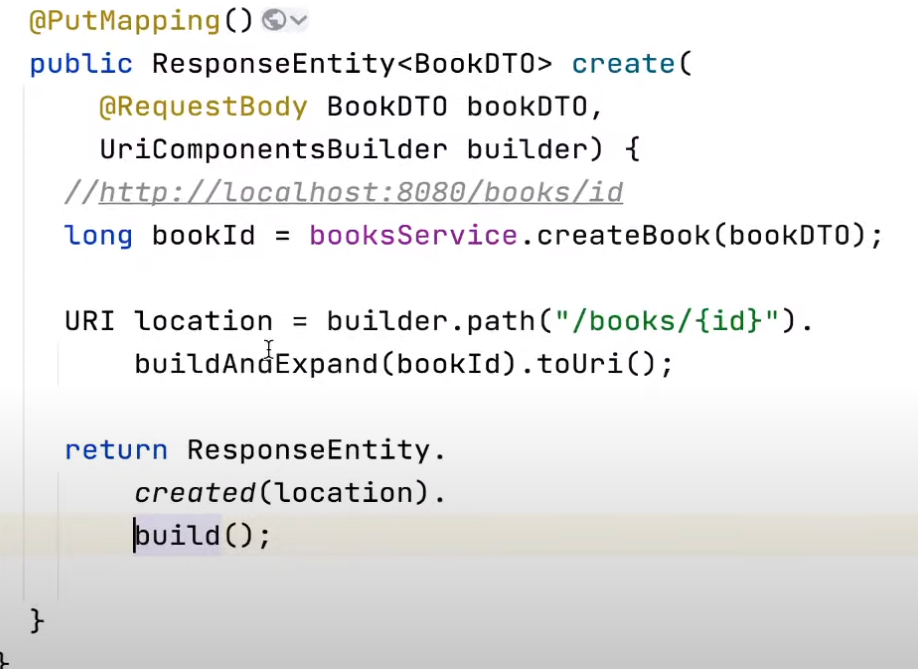




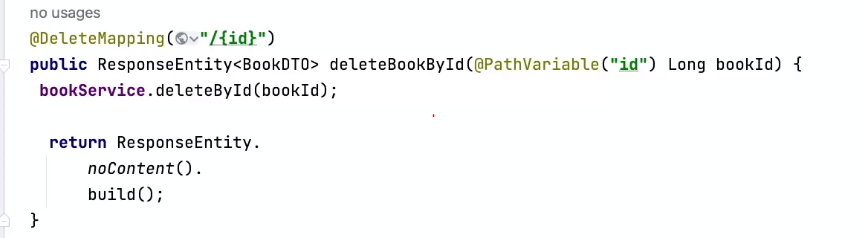
**-@PostMapping – create**



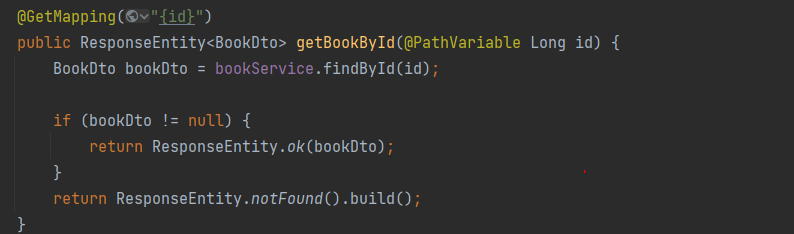
* **@PutMapping**



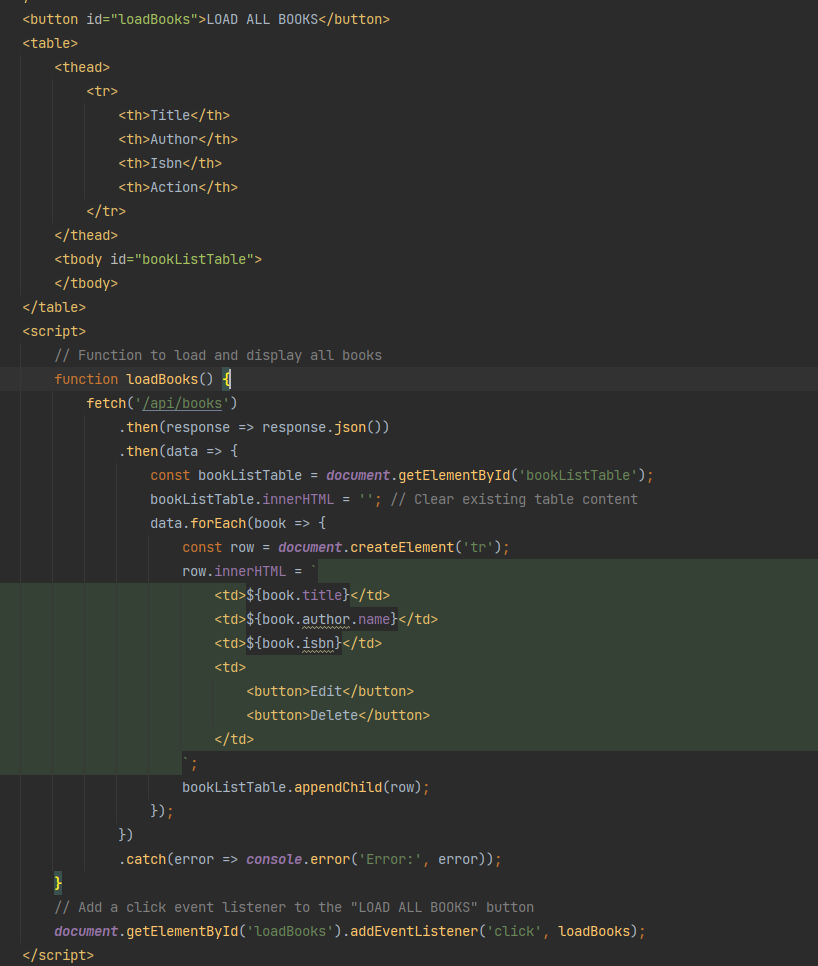
**-@DeleteMapping**



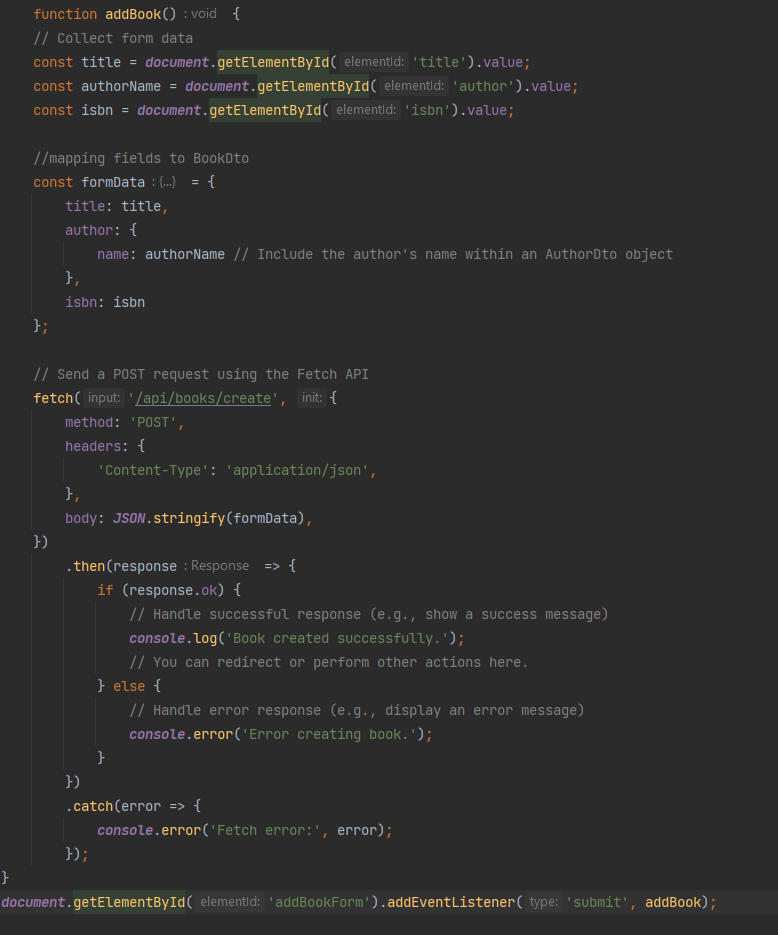
**-Get by Id**

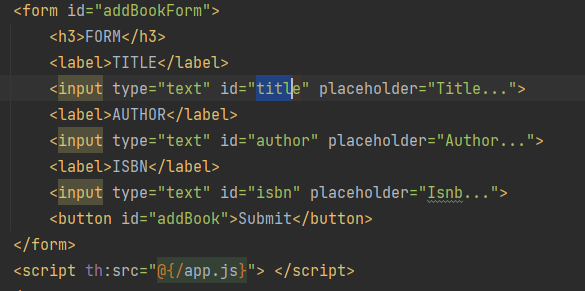


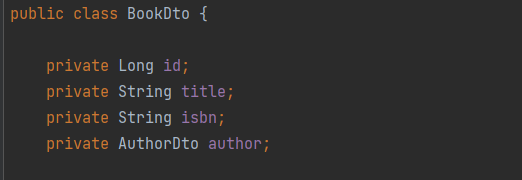
1. **Визуализиране на всички книги чрез fetch API при натискане на бутон**



1. **Add post mapping**



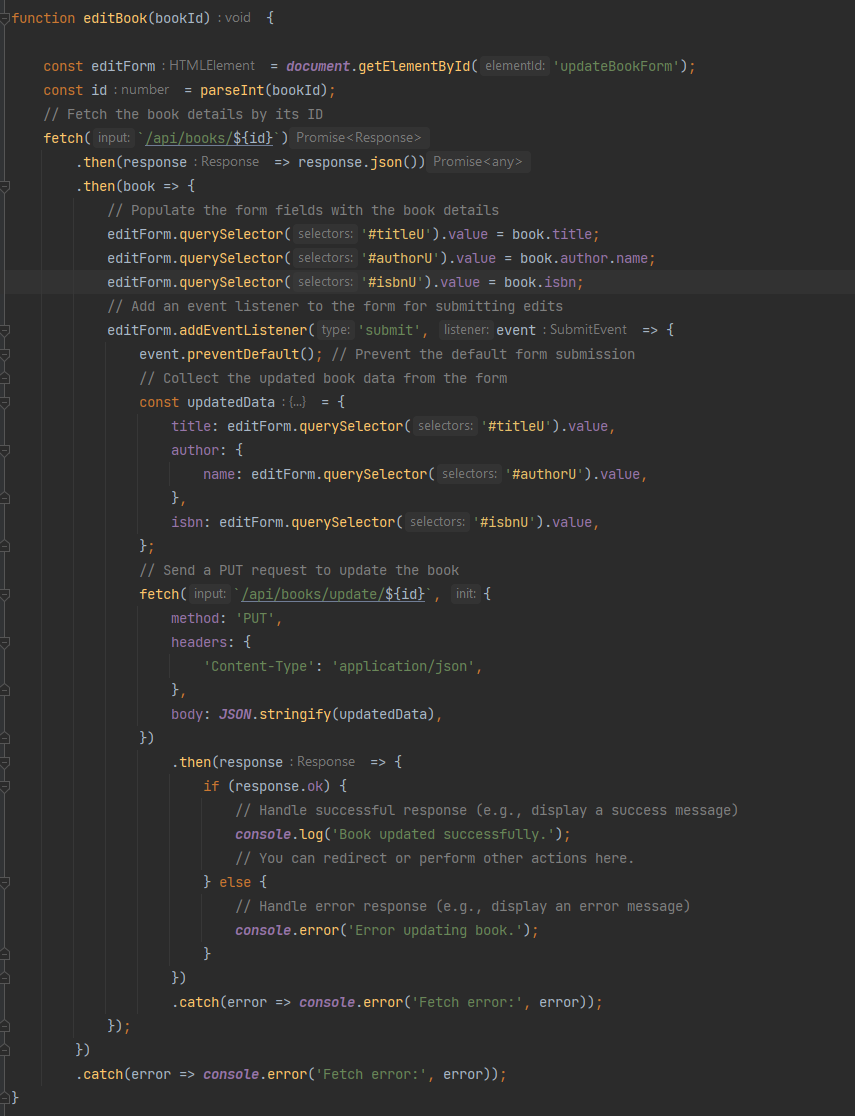


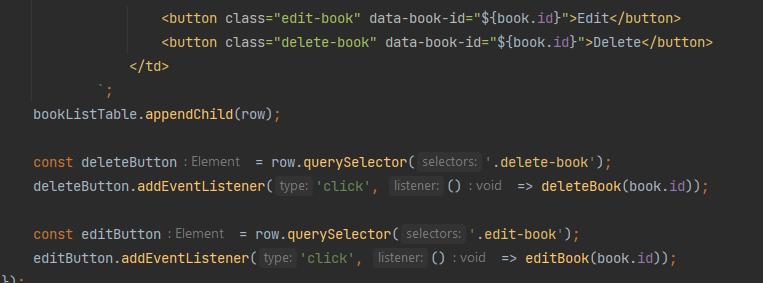


1. **Delete post mapping**

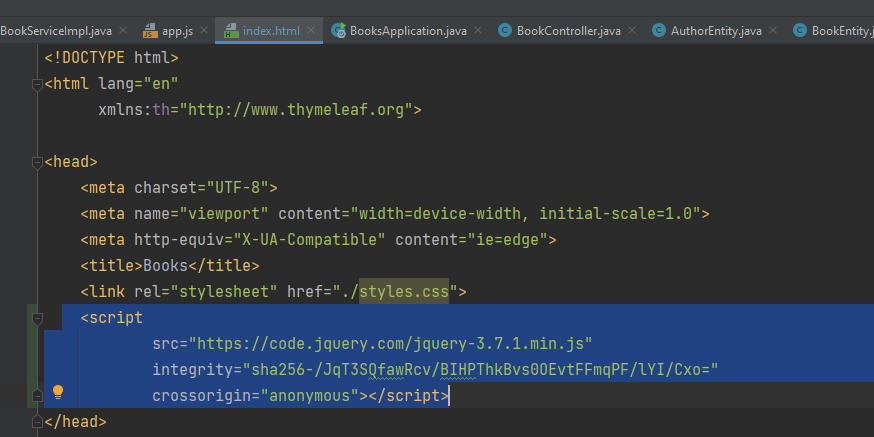


1. **Edit/Update post mapping**



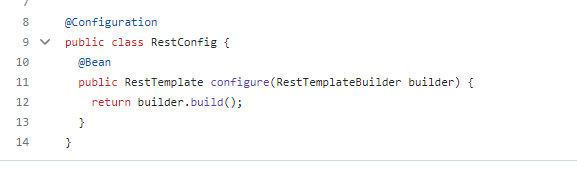


1. **Импортира се скрипта JQuery**



1. **Consuming REST with REST Template**

* Добавя се @Bean на RestTemplate



* Извличане на данни от RestTemplate, автоматично се мапват JSON данните, ако полетата отговарят в класовете



* Author – може да се прилагат JSON анотации (ignore, include, etc..)

