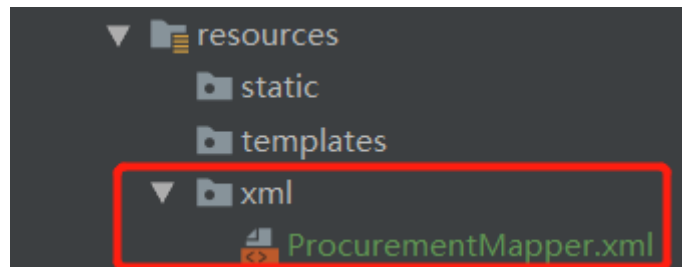
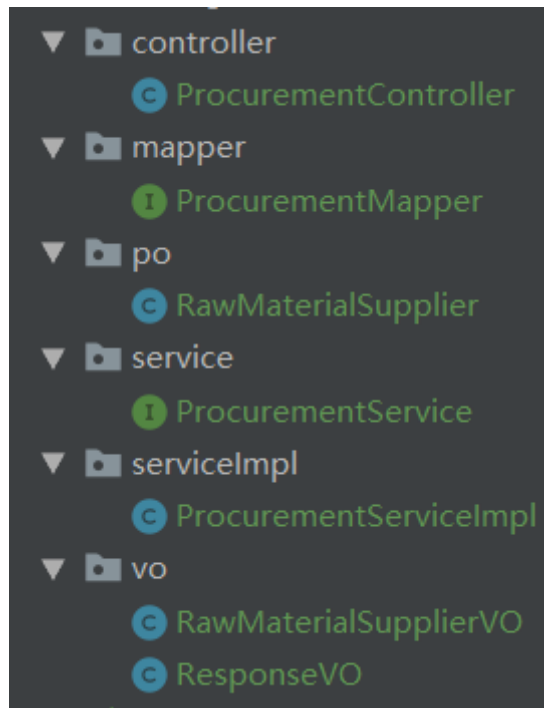


Springboot+Mybatis

架构：controller、service、serviceImpl、mapper、xml文件

数据：po、vo



注意事项

- 1、所有结果均使用ResponseVO返回

```
/**
 * 调用是否成功:0=success,1=fail
 */
private int status;

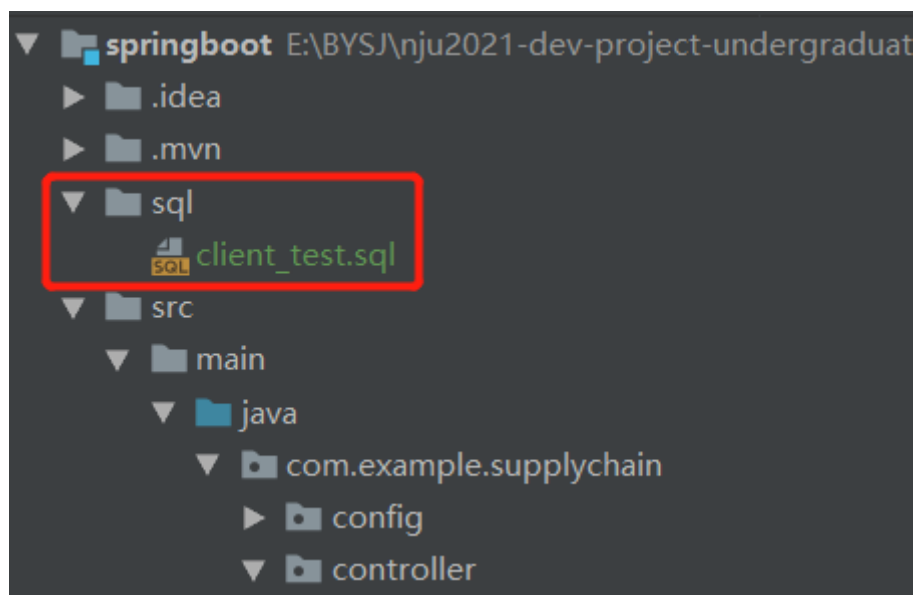
/**
 * 返回的提示信息
 */
private String msg;

/**
 * 内容
 */
private Object data;
```

2、端口暂设为3181

```
server.port=3181
```

3、sql脚本存放位置



4、Swagger的使用

架构内部嵌入了Swagger-ui界面，用于方便后端的接口调试（个人感觉比postman方便很多）

①编写controller层时需要增加一些Swagger配置代码（参考ProcurementController）

```

@Api(value = "采购模块测试", tags = "采购模块测试")
@RestController
@CrossOrigin
public class ProcurementController {

    @Autowired
    private ProcurementService procurementService;

    /**
     * 获取所有原料对应的供应商 (get)
     * @return
     */
    @ApiOperation(value = "获取所有原料对应的供应商", notes = "getSupplier")
    @GetMapping("/purchase/getSupplier")
    public ResponseVO getSupplier() {return procurementService.searchAllSupplier();}
}

```

②使用方法：

运行程序

进入<http://localhost:3181/swagger-ui.html>

+

swagger

plm (v2/api-docs?group=plm)

api_key

Explore

Harmontronics-plm 接口

basic-error-controller: Basic Error Controller

ShowHide | List Operations | Expand Operations

采购模块测试: Procurement Controller

ShowHide | List Operations | Expand Operations

[BASE URL: / , API VERSION: 1.0]

Harmontronics-plm 接口

basic-error-controller: Basic Error Controller

ShowHide | List Operations | Expand Operations

采购模块测试: Procurement Controller

ShowHide | List Operations | Expand Operations

GET /purchase/getSupplier

获取所有原料对应的供应商

Implementation Notes

getSupplier

Response Class (Status 200)

OK

Model | Model Schema

```
{
  "data": {},
  "msg": "string",
  "status": 0
}
```

Response Content Type: ▼

Parameters

Parameter	Value	Description	Parameter Type	Data Type
pageNumber		pageNumber	header	integer
pageSize		pageSize	header	integer
orders		orders	header	string
isAsc		true: ASC false: DESC	header	string
language		language	header	string
token		passport token	header	string

Try it out!

激活 Windows

转到“设置”以激活 Windows。

激活 Windows

转到“设置”以激活 Windows。

[BASE URL: / , API VERSION: 1.0]

orders		orders	header	string
isAsc		true:ASC,false:DESC	header	string
language		language	header	string
token		passport token	header	string

Try it out

Hide Response

Curl

curl -X GET --header 'Accept: application/json' 'http://localhost:3181/purchase/getSupplier'

Request URL

http://localhost:3181/purchase/getSupplier

Request Headers

{
 "Accept": "*/*"
}

Response Body

{
 "status": 0,
 "msg": null,
 "data": "测试用"
}

Response Code

200

Response Headers

{
 "date": "Fri, 29 Jan 2021 05:16:16 GMT",
 "vary": "Origin, Access-Control-Request-Method, Access-Control-Request-Headers",
 "connection": "keep-alive",
 "keep-alive": "timeout=60",
 "transfer-encoding": "chunked",
 "content-type": "application/json"
}

[BASE URL: / , API VERSION: 1.0]

激活 Windows
转到“设置”以激活 Windows。