一、分页

1、HospPlusConfig中配置分页插件

```
1  /**
2   * 分页插件
3   */
4  @Bean
5  public PaginationInterceptor paginationInterceptor() {
6      return new PaginationInterceptor();
7  }
```

2、分页Controller方法

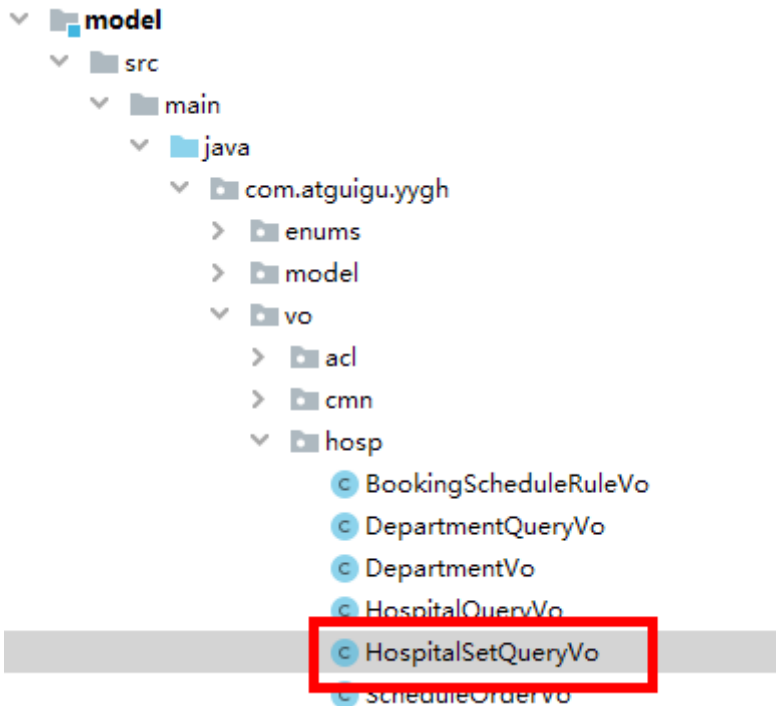HospitalSetController中添加分页方法

```
1  @ApiOperation(value = "分页医院设置列表")
2  @GetMapping("{page}/{limit}")
3  public R pageList(
4      @ApiParam(name = "page", value = "当前页码", required = true)
5      @PathVariable Long page,
6
7      @ApiParam(name = "limit", value = "每页记录数", required = true)
8      @PathVariable Long limit){
9
10     Page<HospitalSet> pageParam = new Page<>(page, limit);
11
12     hospitalSetService.page(pageParam, null);
13     List<HospitalSet> records = pageParam.getRecords();
14     long total = pageParam.getTotal();
15
16     return  R.ok().data("total", total).data("rows", records);
17 }
```

3、Swagger中测试

二、条件查询

根据医院名称，医院编号查询

1、创建查询对象

```
v  model
   v  src
      v  main
         v  java
            v  com.atguigu.yygh
               >  enums
               >  model
               v  vo
                  >  acl
                  >  cmn
                  v  hosp
                        © BookingScheduleRuleVo
                        © DepartmentQueryVo
                        © DepartmentVo
                        © HospitalQueryVo
                        © HospitalSetQueryVo
                        © ScheduleOrderVo
```

```java
1  @Data
2  public class HospitalSetQueryVo {
3
4      @ApiModelProperty(value = "医院名称")
5      private String hosname;
6
7      @ApiModelProperty(value = "医院编号")
8      private String hoscode;
9  }
```

2、controller

```java
1  @ApiOperation(value = "分页条件医院设置列表")
2  @PostMapping("{page}/{limit}")
3  public R pageQuery(
```

```java
    @ApiParam(name = "page", value = "当前页码", required = true)
    @PathVariable Long page,

    @ApiParam(name = "limit", value = "每页记录数", required = true)
    @PathVariable Long limit,

    @ApiParam(name = "hospitalSetQueryVo", value = "查询对象", required = false)
    @RequestBody(required = false)    HospitalSetQueryVo hospitalSetQueryVo){

    Page<HospitalSet> pageParam = new Page<>(page, limit);

    QueryWrapper<HospitalSet> queryWrapper = new QueryWrapper<>();

    if (hospitalSetQueryVo == null){
        hospitalSetService.page(pageParam, queryWrapper);
    } else {
        String hosname = hospitalSetQueryVo.getHosname();
        String hoscode = hospitalSetQueryVo.getHoscode();

        if (!StringUtils.isEmpty(hosname)) {
            queryWrapper.like("hosname", hosname);
        }

        if (!StringUtils.isEmpty(hoscode) ) {
            queryWrapper.eq("hoscode", hoscode);
        }
        hospitalSetService.page(pageParam, queryWrapper);
    }

    List<HospitalSet> records = pageParam.getRecords();
    long total = pageParam.getTotal();

    return  R.ok().data("total", total).data("rows", records);
}
```

4、Swagger中测试