# 接口文档

### 1. 登录功能

- http://localhost:8080/HuaJu/loginPage/login
- @param name 姓名 String
- @param password 密码 String
- @return code: 0 登录失败(用户名或密码错误), 1 登录成功, -1 系统异常

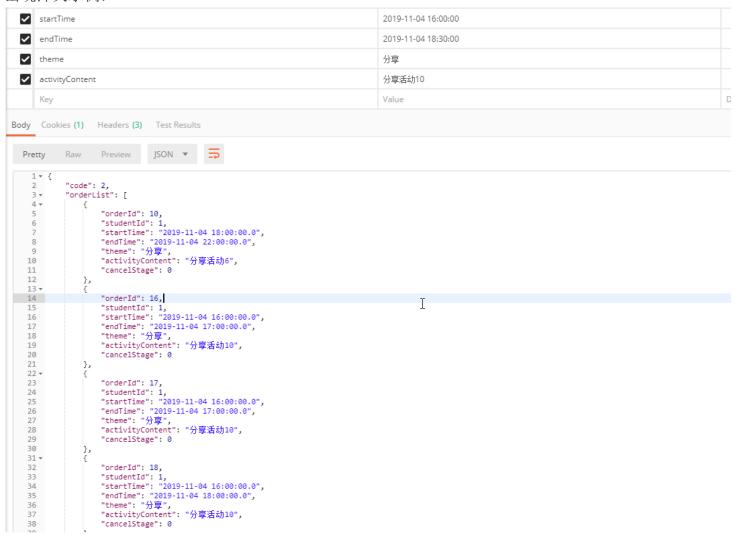
```
Pretty Raw Preview JSON ▼

1 ▼ {
2    "code": 1
3 }
```

## 2. 提交预定

- 建议:
- 先选择日期,进入日期以后再选择时间段
- 时间段为: 09:00:00 -- 23:00:00 一共14时间段
- http://localhost:8080/HuaJu/orderPage/submitOrder
- @param startTime 开始时间 String
- @param endTime 结束时间 String
- @param theme 主题 String
- @param activityContent 活动内容 String
- @return code: -1 提交失败(系统异常) 0 不能预订 1 提交成功 2 预订冲突 int
- 预订冲突时同时返回冲突订单: key = orderList value = 冲突订单集合 List

#### 出现冲突示例:



## 3. 查询我的预约

- http://localhost:8080/HuaJu/orderPage/findRecordOfOne
- @param pageNum 当前页数 int
- @param pageSize 每一页显示数据 int
- @return 返回一页的数据 Page 系统异常返回 code: -1

```
JSON ▼
Pretty
                     Preview
1 + {
           "data": [
  2 =
  3 ₹
                {
                     "orderId": 12,
                   "orderId": 12,
"studentId": 1,
"startTime": "2019-11-04 00:00:00",
"endTime": "2019-11-04 15:00:00",
"theme": "分享",
"activityContent": "分享活动7",
  5
  6
  9
                    "cancelStage": 0
 10
                },
12 -
                    "orderId": 11,
13
                    "studentId": 1,
 14
                    "startTime": "2019-11-04 00:00:00",
                   "endTime": "2019-11-04 15:00:00",
"theme": "分享",
16
17
                    "activityContent": "分享活动6",
18
 19
                    "cancelStage": 0
 20
 21 -
                {
                     "orderId": 10,
                    "studentId": 1,
 23
                    "startTime": "2019-11-04 00:00:00",
"endTime": "2019-11-04 15:00:00",
 24
 25
                    "theme": "分享",
                     "activityContent": "分享活动6",
 27
                     "cancelStage": 0
 28
 29
                }
 30
           ],
           "pageNum": 1,
 31
          "pageSize": 3,
 32
 33
           "rows": 8,
           "totalPage": 3,
 34
           "indexNum": 0
 35
 36 }
```

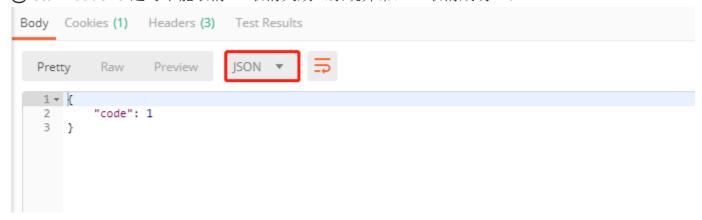
## 4. 查询所有预约

- http://localhost:8080/HuaJu/orderPage/findAllRecord
- @param pageNum 当前页数 int
- @param pageSize 每一页显示数据 int 系统异常返回 code: -1
- @return 返回一页的数据 Page 系统异常返回 code: -1

```
Params •
                                      Headers Body
                                                                    Pre-request Script
                   Authorization
                                                                                                                       VALUE
        KEY
  ✓ pageNum
  ✓ pageSize
        Кеу
                                                                                                                       Value
Body Cookies (1) Headers (3) Test Results
                            Preview
                Raw
   1 + {
                 "data": [
     3 ▼
                            "orderId": 9,
                           "studentId": 2,
"startTime": "2019-11-04 00:00:00",
"endTime": "2019-11-04 15:00:00",
"theme": "分享",
"activityContent": "分享活动6",
     5
     6
     8
     9
                            "cancelStage": 0
    10
    11
    12 -
                           "orderId": 8,
    13
                        "orderia": 8,
"studentId": 2,
"startTime": "2019-11-04 00:00:00",
"endTime": "2019-11-04 15:00:00",
"theme": "分享",
"activityContent": "分享活动6",
    14
    15
    16
    17
    18
    19
                            "cancelStage": 0
    20
                    },
    21 -
    22
                           "orderId": 7,
    23
                           "studentId": 2,
                          "startTime": "2019-11-04 00:00:00",
"endTime": "2019-11-04 15:00:00",
"theme": "分享",
                           "activityContent": "分享活动6",
                            "cancelStage": 0
    29
    30
                 "pageNum": 2,
     32
                "pageSize": 3,
                "rows": 11,
"totalPage": 4,
     33
     35
                "indexNum": 3
```

## 5. 取消预约

- http://localhost:8080/HuaJu/orderPage/cancelOrder
- @param orderld 预约id String
- @param startTime 预约时间 String
- @return code: 0 过时不能取消 -1 取消失败(系统异常) 1 取消成功 int



#### 6. 查询未过期的预约

- http://localhost:8080/HuaJu/orderPage/findRecentOrder
- @return 预约单 List

#### 4. 获得在线用户对象(Student)

- http://localhost:8080/HuaJu/orderPage/getOnlineUser
- @return 登录用户对象 Student

#### 注意

- 系统异常返回: -1
- 如果前台不能获取session 可提供接口直接用于获取 用户对象
- startTime 格式: yyyy-MM-dd hh:mm:ss
- endTime 格式: yyyy-MM-dd hh:mm:ss
- session中存放属性: key = "loginUser" value = (Student)对象
- (Student)对象包含属性(提供给你用于提交界面的填写):

Integer studentId;

String name;

String password;

String section;

String phoneNum;

String weChatNum;

String QQNum;

int position;// 0 组员 1 组长 2 主席

int dateLimit:

int timeLimit;

• (Page)对象:

List data;

int pageNum;//当前页数

int pageSize;//当前页显示条数

int rows;//总行数

• (Order)对象:

int orderId;

int studentId;

String startTime;

String endTime;

String theme; String activityContent; int cancelStage;