

接口文档

1. 登录页面

接口: ~~/login~~

/oauth/token

1.1. 密码登录

请求方式: Post

```
body{  
  "username":String,  
  "password":String,  
  "grant_type":"password",  
  "scope":"all",  
  "client_id":"client_1",  
  "client_secret":"secret"  
}  
  
body{  
  "username":String,  
  "password":String  
}
```

```
返回:{  
  "code":Integer,  
  "message":String,  
  "data":Object  
}
```

```
查询成功: {  
  "access_token":String,  
  "token_type":"bearer",  
  "refresh_token":String,  
  "expires_in":int,  
  "scope":"all"  
}
```

```
查询失败: {  
  "error": "invalid_grant",  
  "error_description": "用户名或密码错误"  
}
```

1.2. 刷新令牌

接口: /oauth/token

请求方式: Post

```
body{  
  "refresh_token": String,  
  "grant_type": "refresh_token",  
  "scope": "all",  
  "client_id": "client_1"  
}
```

刷新成功: {

```
  "access_token": String,  
  "token_type": "bearer",  
  "refresh_token": String,  
  "expires_in": int,  
  "scope": "all"  
}
```

刷新失败: {

```
  "error": "invalid_grant",  
  "error_description": "Invalid refresh token: ${refresh_token}"  
}
```

1.3. 验证令牌

接口: /oauth/check_token

请求方式: Post

```
body{
```

```
"token":String
}
```

```
验证成功: {
  "aud": [
    String,.....
  ],
  "user_name":String,
  "scope": [
    "all"
  ],
  "active":true,
  "exp":int,
  "authorities": [
    String,.....
  ],
  "client_id":String
}
```

```
验证失败: {
  "error": "invalid_token",
  "error_description": "Token was not recognised"
}
```

code	message	data
461	该用户不存在!	null
462	你所输入的密码错误!	null
200	登陆成功!	null

1.4. 退出登录

接口: /oauth/revoke

请求方式: Post

```
返回: {  
  "code":Integer,  
  "message":String,  
  "data": Object  
}
```

code	message	data
461	token 未存在，可能您输入的 token 错误!	null
462	您输入的 token 格式错误!	null
200	删除 token 成功!	null

2. 个人中心

2.1. 查询个人信息

接口: /userInfo

请求方式: Get

```
body{  
  "username":String  
}
```

```
返回: {  
  "code":Integer,  
  "message":String,  
  "data": Object  
}
```

code	message	data
461	该用户不存在!	null

462	查找失败!	null
200	查找成功!	{ "nickName":String, "headSculpture":String, "college":String, "major":String, "grade":int }

2.2. 修改个人信息

接口： /userInfo

请求方式： Post

body{

"username":String,

"nickName": String,

"headSculpture": base64,

"college":String,

"major":String,

"grade":int

}

返回： {

"code":Integer,

"message":String,

"data": Object

}

code	message	data
461	该用户不存在!	null

462	更新用户信息失败!	null
200	更新用户信息成功!	null

2.3. 密码修改

接口: /change

请求方式: Post

```
body{  
  "username":String,  
  "oldpassword":String,  
  "newpassword":String  
}
```

```
返回: {  
  "code":Integer,  
  "message":String,  
  "data": Object  
}
```

code	message	data
461	该用户不存在!	null
300	新旧密码一样!	null
200	修改密码成功!	null
462	旧密码输入错误!	null

3. 个人日程

3.1 我的空闲时段

接口： /userdaily/idletime

请求方式： GET

```
body{
  "username":String
}
返回
{
  "code":Integer,
  "message":String,
  "data": List[]
}
```

code	message	data
200	查询成功!	{ "id":int, "userid":int, "date":date, "time":String, "idle":boolean }
461	未找到用户!	null

接口： /userdaily/idletime

请求方式：POST。

```
body{
  "username":String;
  "data" :List[
  {
    "id":int,
    "userid":int,
    "date":date,
    "time":String,
    "idle":boolean
  }, {}
]
```

返回

```
{
  "code":Integer,
  "message":String,
}
```

code	message	data
200	修改成功!	null
462	修改失败	null

3.2 上月打卡记录

接口：/userdailycheckin

请求方式：GET

参数：

```
body{
  "username": String,
  "currentPage":int,
  "size":int
```



```
}
```

返回： {

"code": Integer,

"message": String,

"data":Object

```
}
```

code	message	data
461	无打卡记录!	null
200	查询成功!	{ "total":long, "data":List[{ "date": Date, "time": String, "work_hour": Integer }.....]}

3.3 参与过的课程

接口： /usercourse

请求方式： Post

body{

"username": String,

"numPage":int, //分页的页数

"numSize":int //每一页的大小

```
}
```

返回： {

"code":Integer,

"msg":String,

```
"data":{
    "total":Long, //课程总条数
    "data":{
        "title": String,
        "description": String,
        "dateTime": dateTime,
        "technicalDirection": enum(前端,后端,测试,软技能),
        "level": enum(初级,高级),
        "mode": enum(线上,线下)
    }
}
```

code	message	data
200	查询成功!	"total":Long, //课程总条数 "data":{ "title": String, "description": String, "dateTime": dateTime, "technicalDirection": enum(前端,后端,测试,软技能), "level": enum(初级,高级), "mode": enum(线上,线下) }
461	课表为空!	null

4. 日志周报

4.1 我的日报

4.1.1 日报分页

接口：/dailypaper/

请求方式：Post

```
body{
"currentpage": int,
"size": int,
"username": String
}
```

```
返回： {
"code":Integer,
"message":String,
"data": Object
}
```

code	message	data
200	查询成功!	List:[{ "date": String, "completework": String, "risk": String, "delay": Boolean },.....]

4.1.2 查询日报

接口： /daliypaper/getpaperbydate

请求方式： Get

```
body{
"starttime":String,
"endtime": String,
"username": String
}
```

```
返回: {  
  "code":Integer,  
  "message":String,  
  "data": Object  
}
```

code	message	data
200	查询成功!	List:[{ "date": String, "completework": String, "risk": String, "delay": Boolean },.....]
462	查询失败!	null

4.1.3 新增日报

接口: /dailypaper/addpaper

请求方式: Post

```
body{  
  "username": String,  
  "date": String,  
  "completeWork": String,  
  "risk": String,  
  "delay": Boolean  
}
```

```
返回: {  
  "code":Integer,  
  "message":String,  
  "data": Object
```

```
}
```

code	message	data
200	添加成功!	null
462	添加失败!	null

4.2 我的周报

4.2.1 周报分页

接口：/weeklypaper/

请求方式：Post

```
body{  
  "currentpage": int,  
  "size": int,  
  "username": String  
}
```

```
返回： {  
  "code":Integer,  
  "message":String,  
  "data": Object  
}
```

code	message	data
200	查寻成功!	List:{{ "date": String, "completework": String, "risk": String,

		"delay": Boolean },.....]
--	--	------------------------------

4.2.2 查询周报

接口： /weeklypaper/getpaperbydate

请求方式： Get

```
body{
"time":String,
"username":String
}
```

```
返回： {
"code":Integer,
"message":String,
"data": Object
}
```

code	message	data
200	查询成功!	List:[{ "date": String, "completework": String, "risk": String, "nextplan": String, "delay": Boolean },.....]
462	查询失败!	null

4.2.3 新增周报

接口： /weeklypaper/addpaper

请求方式： Post

```
body{  
  "username": String,  
  "date": String,  
  "completeWork": String,  
  "risk": String,  
  "delay": Boolean  
}
```

返回： {
 "code":Integer,
 "message":String,
 "data": Object
}

code	message	data
200	添加成功!	null
462	添加失败!	null

5. 分享课表

接口： /course

请求方式： Post

```
body{  
  "technicalDirection": String, //枚举（前端，后端，测试，软技能）  
  "numPage":int, //分页的页数
```

```
"numSize":int //每一页的大小  
}
```

```
返回: {  
"code":Integer,  
"msg":String,  
"data":{  
    "total":Long, //课程总条数  
    "data":{  
        "title": String,  
        "description": String,  
        "dateTime": dateTime,  
        "technicalDirection": enum(前端,后端,测试,软技能),  
        "level": enum(初级,高级),  
        "mode": enum(线上,线下)  
    }  
}  
}
```

code	message	data
200	查询成功!	"total":Long, //课程总条数 "data":{ "title": String, "description": String, "dateTime": dateTime, "technicalDirection": enum(前端,后端,测试,软技能), "level": enum(初级,高级), "mode": enum(线上,线下) }
300	该类型没有课程!	null

6. 我的统计信息

接口: /statistic

请求方式: Get


```
body {  
  "username":String  
}
```

```
返回： {  
  "code":200,  
  "message":"查询成功",  
  "data": Object  
}
```

code	message	data
200	查询成功!	{ "totalWeeklyWorkHour":int, "totalWeeklyPaper":int, "totalDailyPaper":int }