

API 文档V2

基于restfulAPI

- 请求和返回结果均为json

用户

登陆注册

- 普通用户

- /signup

request

- method:POST

```
{  
    "code": "微信授权码"  
}
```

response

- 200

```
{  
    "auth": true,  
    "id": "openid",  
}
```

- 302

```
{  
    "role": "USER/PARENT/STUDENT",  
    "id": "openid"  
}
```

当前微信**已经注册**了， 返回响应的用户信息，同时返回**token**提供访问权限

- /role/signup

request

- method:POST

```
{  
    "openid": "12333333333",  
    "name": "xn",  
    "university": "HUST",  
    "phone": "15623337359",  
    "email": "xn@MediaList.com",  
    "grade": "UNI_1"  
    "authStatus": "UNCOMMITTED",  
    "Gender": "MALE",  
    "subjects": {  
        "create": [  
            {  
                "name": "CHINESE",  
                "level": {  
                    "set": [  
                        "MID_1",  
                        "PRI_1"  
                    ]  
                }  
            }  
        ]  
    },  
    "available": {  
        "create": [  
            {  
                "day": "SUN",  
                "detail": "MORN"  
            }  
        ]  
    },  
    "invitations": {},  
    "order": {}  
}  
  
{  
    "openid": "1111111111",  
    "phone": "15623337359",  
    "name": "袁佳",  
    "address": "华中科技大学韵苑23栋",  
    "email": "1459477412@qq.com",  
    "authStatus": "UNCOMMITTED",  
    "starList": {},  
    "invitations": {},  
    "order": {},  
    "publish": false,  
    "publishTerm": {  
        "create": {  
            "Level": "PRI_1",  
            "pay": 60,  
            "childGender": "FEMALE",  
            "teacherGender": "BOTH",  
        }  
    }  
}
```

```
"teacherRequire": "无",
"childStatus": "成绩非常差",
"subjects": {
    "set": [
        "MATH",
        "CHINESE",
        "ENGLISH"
    ]
},
"shortTerm": {
    "create": {
        "lessonTime": 1,
        "all": 3,
        "timeList": ["2019-05-10"]
    }
},
"longTerm": {
    "create": {
        "lessonTime": 2,
        "days": 3,
        "timeList": {
            "create": [
                {
                    "day": "SUN",
                    "detail": "MORN"
                }
            ]
        }
    }
}
}
```

用户填写完响应的信息后提交后台，role: student/parent

response

- 200

```
{
    "create": true
}
```

成功，服务端返回新的token，请更新token

- 400

```
{
    "create": false
}
```

```
}
```

请求参数错误，一般是graphql语法错误

■ 500

```
{
  "info": "服务器炸了（捂脸）
}
```

- /user/exist/

request

■ POST

```
{
  "name":String,
  "phone":String,
  "email":String
}
```

//三个字段都可以为空

Response

■ 200

```
{
  "exist": Boolean,
  "info": "student or parent role already registered!!"
}
```

用户信息修改

- 普通用户
 - /:role/update

request method:POST

```
{
  "id": "openid",
  "data": {
    //更改的字段
  }
}
```

用户信息验证

- /:role/auth/upload

request

- POST Form-data

key	value
auth	File
auth	File

response

- 200

```
{  
    "info": "xxx",  
}
```

- 400

```
{  
    "info": "xxx"  
}
```

- 302

```
{  
    "info": "您已经通过认证"  
}
```

- /:role/auth/status/:id

Request

- GET with token (查看授权状态)

Response

- 200 with token

```
{  
    "status": status,  
}
```

```
    "info":"xxxxx"  
}
```

- 403 (非法请求，一般不会出现)

```
{  
    "status":status,  
    "info":"xxxx"  
}
```

- /auth/info/pic/:name

request

- GET with token

Response

- 200

 返回图片文件

用户个人信息

- /:role/info/:id

request

- GET with token(刷新个人信息)

response

- 200

```
//student  
{  
    openid  
    name  
    university  
    grades  
    Gender  
    subjects{  
        name  
        level  
    }  
    expectPay  
    available{  
        day  
        detail  
    }  
}
```

```
//parent
{
    address
    name
    publishTerm{
        Level
        pay
        subjects
        childGender
        teacherGender
        longTerm{
            days
            lessonTime
            timeList{
                day
                detail
            }
        }
        shortTerm{
            lessonTime
            all
            timeList
        }
    }
}
```

- /:role/publish/status

request

- GET with token

response

- 200

```
{
    "status": true/false
}
```

- /:role/publish/:status

request

- POST with token status: boolean

response

- 200

```
{  
    "info": "更新成功"  
}
```

- 404

```
{  
    "info": "更新失败,请检查参数"  
}
```

- /:role/invitations

request

- GET with token

response

- 200

```
{  
    "data": [  
        {  
            "openid",  
            "invitations": {  
                "parent": {  
                    "name",  
                    "address",  
                    "updatedAt",  
                    "publishTerm": {  
                        "subjects",  
                        "Level"  
                    }  
                },  
                "invitor",  
                "status"  
            }  
        },  
        {  
            "info": "获取成功"  
        }  
    ]  
}
```

- 404

```
{  
    "info": "错误信息"  
}
```

- /star/:role/:id

Request

- GET with token

response

- 200

```
{  
    "star": true  
}
```

- 502

```
{  
    "star": false  
}
```

- /unstar/:role/:id

Request

- GET with token

reponse

- 200

```
{  
    "unStar": true  
}
```

- 502

```
{  
    "unStar": false  
}
```

发送邀请

- /invitation/init

request

- POST with token

```
{  
  "id": "xxxxx"  
}
```

Response

- 200

```
{  
  "invitation":{  
    id  
    student  
    parent  
    invitor  
    status  
    createdAt  
    updatedAt  
  }  
}
```

- 403

```
{  
  "info": "请勿重复邀请"  
}
```

- /invitation/status/:id

request

- GET

response

- 200

```
{  
  "status":  
}
```

- 404

```
{  
    "info": "查找邀请不存在"  
}
```

request

- POST

```
{  
    "status": "DELETE"/"REBACK"/"PAY"  
    /"ACCEPT"/"REJECTED"  
}
```

response

```
{  
    "status": "  
    }  
}
```

试教

- /order/:role/:id

Request

- GET with token

Response

- 200

```
{  
    "info": [  
        address  
        startTime  
        endTime  
        phone  
        otherInfo  
        parent:{  
            openid  
            name  
        }  
        student:{  
            openid  
            name  
        },  
    ]  
}
```

```
        ]  
    }
```

- /order/status/:id

Request

- GET with token

response

- 200

```
{  
  "status":"status"  
}
```

- /order/info/:id

Request

- GET with token(查找试教信息, 请提供试教id)

Response

- 200

```
{  
  
  address  
  startTime  
  endTime  
  phone  
  otherInfo  
  parent:{  
    openid  
    name  
  }  
  student:{  
    openid  
    name  
  }  
}
```

- /order/role/:id

request

- GET with token(查找用户的所有试教)

reponse

- 200

```
{  
    "orders": [  
        {  
            address  
            startTime  
            endTime  
            phone  
            otherInfo  
            parent:{  
                openid  
                name  
            }  
            student:{  
                openid  
                name  
            }  
        },  
    ]  
}
```

- /order/info

request

- POST

```
{  
    "address": "...",  
    "startTime": "...",  
    "endTime": "...",  
    "phone": "...",  
    "id": "id" //试教订单id  
}
```

reponse

- 200

```
{  
    id  
    parent{  
        name  
        address  
    }
```

```
publishTerm:{  
    subjects  
    Level  
}  
student:{  
    name  
    university  
    expectPay  
}  
phone  
status  
}
```

- 500
- /order/:status
 - request
 - POST with token(更改试教状态 status:"cancle"-取消/"pack"-家长端确认/"spack"-学生端确认/"finsh"-完成试教)
 - response
 - {
 "id": "试教订单ID"
}

```
{  
    "id": "试教订单ID"  
}
```

response

- 200
- 403

```
{  
    "info": "操作失败"  
}
```

信息查找

- /:role/publishlist?first={value}&skip={value}

request

- GET with token (获取用户发布信息)

response

- 200

```
//role student
{
    address
    name
    publishTerm:{
        Level
        pay
        subjects
        childGender
        teacherGender
        longTerm:{
            days
            lessonTime
            timeList:{
                day
                detail
            }
        }
        shortTerm:{
            timeList:{
                day
                detail
            }
        }
    }
}
//role parent
{
    openid
    name
    university
    grades
    Gender
    subjects:{
        name
        level
    }
    expectPay
    available:{
        day
        detail
    }
}
//role parent
```

- /parent/publishlist/search

request

- POST with token(条件筛选)

```
{  
    "gender": ["MALE", "FEMALE"],  
    "university": ["HUST", "WHU"],  
    "subjects": ["MATH", "ENGLISH"],  
    "levels": ["PRI_1", "PRI_2"],  
}  
//全选请都带上
```

response

- 200

```
{  
    address  
    name  
    publishTerm{  
        Level  
        pay  
        subjects  
        childGender  
        teacherGender  
        longTerm:{  
            days  
            lessonTime  
            timeList:{  
                day  
                detail  
            }  
        }  
        shortTerm:{  
            timeList:{  
                day  
                detail  
            }  
        }  
    }  
}
```

- 400

```
{  
    "info": "参数错误"  
}
```

- /student/publishlist/search

request

- POST with token(搜索学生)

```
{  
    "grades": ["PRI_1", "PRI_2"],  
    "gender": ["MALE", "FEMALE"],  
    "subjects": ["MATH", "ENGLISH"],  
}
```

reponse

- 200

```
{  
    openid  
    name  
    university  
    grades  
    Gender  
    subjects:{  
        name  
        level  
    }  
    expectPay  
    available:{  
        day  
        detail  
    }  
}
```

- 400

```
{  
    "info": "参数错误"  
}
```