## 1、添加学科

<http://localhost/math:addMajor?name=学科测试777>

{"msg":"添加学科成功","majorId":9,"state":"ok"}

{"msg":"请求参数为空","state":"fail"}

## 2、更新学科

http://localhost/math:updateMajor?majorId=9&name=哈哈哈哈

{"msg":"更新学科成功","state":"ok"}

## 3、删除学科

<http://localhost/math:deleteMajor?majorId=90>

{"msg":"删除学科失败","state":"fail"}

## 4、添加知识点

http://localhost/math:addKey?majorId=9&name=知识点测试

{"msg":"添加知识点成功","keyId":6,"state":"ok"}

## 5、更新知识点

http://localhost/math:updateKey?keyId=6&name=更新

## 6、删除知识点

http://localhost/ math:deleteKey?keyId=6

## 7、获取知识点列表

<http://localhost/math:listKey?majorId=9>

{

"keys": [

{

"majorId": 9,

"name": "知识点测试",

"keyId": 4

},

{

"majorId": 9,

"name": "知识点测试",

"keyId": 5

},

{

"majorId": 9,

"name": "更新",

"keyId": 6

}

],

"state": "ok"

}

或者没有数据

{"msg":"没有知识点","state":"ok"}

## 8、获取学科列表

<http://localhost/math:listMajor>

{

"majors": [

{

"majorId": 4,

"name": "高等数学"

},

{

"majorId": 5,

"name": "线性代数"

},

{

"majorId": 6,

"name": "学科测试"

},

{

"majorId": 7,

"name": "学科测试3"

},

{

"majorId": 8,

"name": "哈哈哈哈"

}

],

"state": "ok"

}

## 9、(后台管理)分页查询题目根据知识点ID

http://localhost/subject:list?keyId=3&page=1&size=5

{

"state": "ok",

"list": {

"totalRow": 2,

"pageNumber": 1,

"firstPage": true,

"lastPage": true,

"totalPage": 1,

"pageSize": 5,

"list": [

{

"majorId": 8,

"apic": null,

"author": null,

"keyId": 3,

"pic": "kkk",

"subjectId": 8,

"tags": "1,2,3",

"hide": null,

"answer": "哈哈哈",

"createTime": "2017-08-20 23:50:55",

"hint": null,

"name": "更新",

"answerNum": 0

},

{

"majorId": 2,

"apic": "d",

"author": null,

"keyId": 3,

"pic": "s",

"subjectId": 9,

"tags": null,

"hide": "s",

"answer": "s",

"createTime": null,

"hint": "3",

"name": "学科",

"answerNum": 3

}

]

}

}

没有题目信息

{"msg":"没有题目信息","state":"ok"}

## 10、(后台管理)根据题目ID获取题目信息

http://localhost/subject:findById?subjectId=8

{

"sub": {

"majorId": 8,

"apic": null,

"author": null,

"keyId": 3,

"pic": "kkk",

"subjectId": 8,

"tags": "1,2,3",

"hide": null,

"answer": "哈哈哈",

"createTime": "2017-08-20 23:50:55",

"hint": null,

"name": "更新",

"answerNum": 0

},

"state": "ok"

}

## 11、用户搜索根据题目名字匹配获取题目信息

http://localhost/user:searchByName?name=学科

{

"sub": [

{

"majorId": 2,

"apic": "d",

"author": null,

"keyId": 3,

"pic": "s",

"subjectId": 9,

"tags": null,

"hide": "s",

"answer": "s",

"createTime": null,

"hint": "3",

"name": "学科",

"answerNum": 3

}

],

"status": "ok"

}

## 12、上传图片

upload:image

{

"data": {

"original": "简历1).doc",

"aurl": "E:\\workspace\\mathclub\\src\\main\\webapp/upload/img/video/0/0\_20170827173131.doc",

"size": "53248",

"title": "0\_20170827173131.doc",

"type": ".doc",

"url": "/upload/img/video/0/0\_20170827173131.doc"

},

"state": "ok"}

## 13、上传视频

http://localhost/upload:video

{

"data": {

"original": "简历(1).doc",

"aurl": "E:\\workspace\\mathclub\\src\\main\\webapp/upload/img/video/0/0\_20170827173131.doc",

"size": "53248",

"title": "0\_20170827173131.doc",

"type": ".doc",

"url": "/upload/img/video/0/0\_20170827173131.doc"

},

"state": "ok"

}

## 14、添加评论

<http://localhost/message:add>

请求头信息

token: 781100a1d63143d790d130d945e1049e

body部分

{  
    **"subjectId"**:**234**,  
    **"userName"**:**"liqiu"**,  
    **"text"**:**"第二条哈哈哈添发发发加评论"**  
}

返回

{  
    **"data"**:{  
        **"commentId"**:**3**  
    },  
    **"state"**:**"ok"**  
}

## 13. 显示题目列表

<http://localhost/subject:list>

四种方式

page=1&size=5&name=哈哈

page=1&size=5&name=哈哈&keyId=3

page=1&size=5

page=1&size=5&keyId=3

{

"data": {

"totalRow": 2,

"pageNumber": 1,

"firstPage": true,

"lastPage": true,

"totalPage": 1,

"pageSize": 5,

"list": [

{

"majorId": 99,

"apic": null,

"author": null,

"keyId": null,

"pic": "000",

"subjectId": 12,

"tags": null,

"hide": null,

"answer": "xxxx",

"createTime": "2017-08-31 23:34:29",

"hint": null,

"name": "哈哈李邱7777",

"answerNum": null

},

{

"majorId": 99,

"apic": null,

"author": null,

"keyId": null,

"pic": "000",

"subjectId": 11,

"tags": null,

"hide": null,

"answer": "xxxx",

"createTime": "2017-08-31 23:14:29",

"hint": null,

"name": "哈哈哈李邱",

"answerNum": 0

}

]

},

## 14、跳转公众号url参数

http://112.74.44.117:8000/#/jump?o=ofkEcw5\_4iciDfD6\_u\_EGuLSilF8&n=silence&h=http://wx.qlogo.cn/mmopen/vi\_32/QrzT4ibwFxQbvdyeBgbQngibDneJ2vx6EU5cHrctZ3TCOM8kG9LekwV20QgzuUISKib27M7UrFyTAqibAAnyRoAEEw/0&sessionId=908a61c720d54ca29eab441711f38bdc&type=subject&name=xianxing

## 15、从微信里查看题目信息（包括点赞和收藏情况）

/subject:querySubjectInfoByPage

请求头：sessionId: 781100a1d63143d790d130d945e1049e

请求体keyId=8&page=1&size=5

返回：

{

"data": {

"majorId": 99,

"apic": null,

"author": null,

"sign": [

false,

false

],

"keyId": 8,

"pic": "000",

"subjectId": 12,

"tags": null,

"hide": null,

"answer": "xxxx",

"userSign": [

0,

0

],

"createTime": "2017-08-31 23:34:29",

"hint": null,

"name": "哈哈李邱7777",

"answerNum": 0,

"favorite": false

},

"state": "ok"

}

## 16、添加题目

<http://localhost/subject:add>

请求：keyId=8&name=1&majorId=5&answer=回答&pic=0000

返回 {"data":{"subjectId":14},"state":"ok"}

## 17、微信用户点赞题目（user:like）

请求头：

sessionId: 781100a1d63143d790d130d945e1049e

请求体

subjectId=5&type=1

type:1或者2

{"state":"ok"}

## 18、删除题目

subject:delete

subjectId=14

## 19、修改题目

http://localhost/subject:update

## 20、添加小测

test:add

name=1&majorId=5&subjectIdList=回答

{"data":{"id":3},"state":"ok"}

## 21、添加评论（message:add）

请求头里

sessionId: 781100a1d63143d790d130d945e1049e

请求体

{

"subjectId": 23,

"pic": "图片地址",

"isToSys": 0,

"commentId": 9,

"text": "孙子孙子评论内容"

}

响应

{"data":{"commentId":12},"state":"ok"}

## 21、查询评论列表（message:commentList）

请求头里

sessionId: 781100a1d63143d790d130d945e1049e

请求体

subjectId=23&page=1&size=5

响应

{

"data": {

"totalRow": 2,

"totalPage": 1,

"isLastPage": true,

"list": [

{

"createTime": "2017-09-18",

"isToSys": 0,

"commentId": 8,

"pic": null,

"text": "评论的测试是否成功",

"userName": "silence",

"reply": [

{

"reply\_parent\_id": 8,

"pic": null,

"userName": "silence",

"userId": 8,

"subjectId": 23,

"parentId": 0,

"reply\_id": 9,

"headImgurl": "http://wx.qlogo.cn/mmopen/zOP9dTzibRMggz7zdj5dSYtungKjDgLITI9w6hP8WpY7L6hEsJWv3BxFVticSqYIRSPsa2thTglMprC3uHP5OyVDxScJdP6NCv/0",

"createTime": "2017-09-18 23:28:41",

"isToSys": 0,

"commentId": 8,

"text": "评论的测试是否成功",

"reply\_content": "子评论内容"

}

],

"userId": 8,

"parentId": 0,

"subjectId": 23

},

{

"createTime": "2017-09-06",

"isToSys": 0,

"commentId": 5,

"pic": null,

"text": "第二条哈哈哈添发发发加评论",

"userName": null,

"reply": [],

"userId": 8,

"parentId": 0,

"subjectId": 23

}

],

"isFirstPage": true

},

"state": "ok"

}

## 22、查询评论信息（message:queryMessage）

请求头里

sessionId: 781100a1d63143d790d130d945e1049e

请求体

type=23&page=1&size=5

## 23、后台登陆（admin:login）

请求体

userName=23&password=1

返回:

{"msg":"登陆成功","majorId":9,"state":"ok"}

## 24、用户收藏（user:favorite）

请求体

subjectId=8&majorId=3

返回:

{"msg":"登陆成功","majorId":9,"state":"ok"}

## 25、取消收藏（user:cancelFavorite）

请求体

subjectId=8

返回:

{"msg":"成功","state":"ok"}

## 收藏列表（user:favorite）

xxxx

请求体

majorId=8

返回

{

"data": [

{

"majorId": 8,

"createTime": "2017-09-06 22:48:09",

"id": 4,

"type": 1,

"userId": 8,

"subjectId": 2,

"subjectName": "dfs"

},

{

"majorId": 8,

"createTime": "2017-09-06 23:21:17",

"id": 5,

"type": 1,

"userId": 8,

"subjectId": 3,

"subjectName": "df"

},

{

"majorId": 8,

"createTime": "2017-09-06 23:25:34",

"id": 6,

"type": 1,

"userId": 8,

"subjectId": 5,

"subjectName": "99999999999"

}

],

"state": "ok"

}

## 28、批量删除（message:batchDelete）

xxxx

请求体

commentIds=8