1. **Insert Fish**

POST /api/fishes

{"name":"Halibut","fishPic":"/fish/Halibut.png"}

Return status=200：

1. **Get fish by id**

GET /api/fishes/:fishId

Return status=200

{

"id": 1,

"creationTime": "22-04-2015",

"name": "shark",

"fishPic": "/fish/shark.png"

}

1. **update fish picture by id**

PUT /api/fishes/:fishId?fishPic=:fishPic

Return status=200

1. **Get fishes**

GET /api/fishes

Return status=200

[

{

"id": 1,

"creationTime": "22-04-2015",

"name": "shark",

"fishPic": "/fish/shark.png"

},

{

"id": 2,

"creationTime": "22-04-2015",

"name": "Ribbonfish",

"fishPic": "/fish/Ribbonfish.png"

},

{

"id": 3,

"creationTime": "22-04-2015",

"name": "carp",

"fishPic": "/fish/carp.png"

},

{

"id": 4,

"creationTime": "22-04-2015",

"name": "Halibut",

"fishPic": "/fish/Halibut.png"

}

]

1. **delete fish by id**

DELETE /api/fishes/1

Return status=200

1. **save or update student and fish relationship**

PUT /api/students/:studentId/fishes/:fishId"

Return status=200

1. **get fish and user info by clazzId and return 20 random recordes.**

PUT /api/clazzs/:clazzId/fishes

Return status=200

[

{

"studentName": "李晨",

"studentId": 1,

"studentIdentity": "1851091836511111",

"role": "ROLE\_STUDENT",

"fishId": 4,

"campusName": "北京四中东城校区",

"campusId": 1,

"clazzName": "二年（2）班",

"clazzId": 2,

"readNum": 14,

"coin": 130

},

{

"studentName": "陈赫",

"studentId": 2,

"studentIdentity": "1851091836511111",

"role": "ROLE\_STUDENT",

"fishId": 3,

"campusName": "北京四中东城校区",

"campusId": 1,

"clazzName": "二年（2）班",

"clazzId": 2,

"readNum": 21,

"coin": 13

},

{

"studentName": "邓超",

"studentId": 3,

"studentIdentity": "1851091836511111",

"role": "ROLE\_STUDENT",

"fishId": 4,

"campusName": "北京四中东城校区",

"campusId": 1,

"clazzName": "二年（2）班",

"clazzId": 2,

"readNum": 34,

"coin": 25

},

{

"studentName": "王宝强",

"studentId": 5,

"studentIdentity": "1851091836511111",

"role": "ROLE\_STUDENT",

"fishId": 2,

"campusName": "北京四中东城校区",

"campusId": 1,

"clazzName": "二年（2）班",

"clazzId": 2,

"readNum": 12,

"coin": 26

}

]