1.0版本功能：注册，登录，初始化WiFi设置保险箱，绑定保险箱，蓝牙开箱，报警记录，开箱记录 。

主要先做这些功能，概括为三大模块：用户模块+保险箱模块+通知记录模块

一， 说明

(1)返回json数据格式说明：

state：状态（1：SUCCESS，0：ERROR，-1：UnLogin，-2：NoPermission）

data：数据

message：说明

例如：{"state":1,"message":"获取数据成功！","data":1466667342278}

(2)请求说明：所有的请求需要带上token参数。

（登录除外，token通过登录‘/initApi/login’来获取,目前有效期7天，过期或者服务器重启后需重新获取token）

例如：http://localhost:8080/icaihe/api/v1/demo?token=94a625089169d175e852545808f9c2e9

二，接口

http://localhost:8080/icaihe/

**http://114.55.109.235:8080/icaihe/**

**---短信验证码**

**/initApi/sendCode**

[POST]

phone

type （登录的地方传入 1 ）

返回：

{

"state": 1,

"message": "发送验证码成功！",

"data": null

}

**---登录**

**/initApi/login**

[POST]

phone

code

返回值：

{

"state": 1,

"message": "登录成功！",

"data": {

"token": "A6kK5pVdU42UMZF65uInSrflS6r1sTRO7pKDaiaiXSs%3D",

"name": "lhy",

"phone": "15266668767",

"isNewUser": false

}

}

或者：

{

"state": 0,

"message": "验证码错误！",

"data": null

}

**---创建财盒群**

**/api/v1/group/add**

[POST]

groupName

creatorName

gCreateTime

groupAddress

addressX

addressY

返回值：

{

"state": 1,

"message": "恭喜！创建财盒群成功！",

"data": {

"id": 12,

"groupName": "ceshihaha",

"groupCreateTime": "2016-08-26",

"groupAddress": "shanghai",

"addressX": "11.008",

"addressY": "66.987",

"createTime": "2016-08-26 10:45:52",

"updateTime": null

}

}

**---搜索财盒群**

**/api/v1/group/list**

[POST]

groupName

返回：

{

"state": 1,

"message": "Success",

"data": [

{

"groupId": 3,

"groupName": "ceshi"

},

{

"groupId": 4,

"groupName": "ceshi2"

},

{

"groupId": 12,

"groupName": "ceshihaha"

}

]

}

**---加入财盒群**

**/api/v1/group/join**

[POST]

groupId

userName

joinDate

返回：

{

"state": 1,

"message": "加入财盒群成功！",

"data": null

}

**---添加财盒**

**/api/v1/box/add**

[POST]

ichId

ibeaconId

wifiId

wifiPassword

boxName

groupId

返回：

{

"state": 1,

"message": "创建成功！",

"data": {

"id": 3,

"ichId": "ICH0000001212",

"ibeaconId": "ibbbhhh00022112",

"wifiId": "w3122231",

"wifiPassword": "p23231242",

"boxName": "ceshiCH12hei",

"groupId": 12,

"createTime": "2016-08-26 11:01:36",

"updateTime": null

}

}

**---查看财盒**

**/api/v1/box/detail**

[GET]

boxId

返回：

{

"state": 1,

"message": "Success",

"data": {

"id": 3,

"ichId": "ICH0000001212",

"ibeaconId": "ibbbhhh00022112",

"wifiId": "w3122231",

"wifiPassword": "p23231242",

"boxName": "ceshiCH12hei",

"groupId": 12,

"createTime": "2016-08-26 11:01:36",

"updateTime": null

}

}

**---开箱**

**/api/v1/boxRecord/add**

[POST]

type （此处type=1）

boxId

返回;

{

"state": 1,

"message": "Success",

"data": null

}

**---开箱握手协议**

**/api/v1/agreement/openBox/detail**

[POST]

boxId

key

返回：

{

"state": 1,

"message": "Success",

"data": "e619"

}

---外借

/api/v1/boxRecord/add

[POST]

type （此处type=4）

boxId

backTime

返回;

{

"state": 1,

"message": "Success",

"data": null

}

**---即借即还**

**/api/v1/boxRecord/add**

[POST]

type （此处type=5）

boxId

返回;

{

"state": 1,

"message": "Success",

"data": null

}

**---授权管理列表**

**/api/v1/groupMember/authority/list**

[GET]

groupId

boxId

返回data包含:

authority (‘0’表示未授权开箱，‘1’表示已经授权开箱)

{

"state": 1,

"message": "Success",

"data": [

{

"authority": 1,

"userId": 1,

"userName": "lhy",

"userHead": "1myg.jpg"

},

{

"joinDate": "2016-08-21",

"authority": 0,

"userId": 4,

"userName": "xiaobai"

}

]

}

**---授权开箱**

**/api/v1/boxUser/add**

[POST]

boxId

userId

返回：

{

"state": 1,

"message": "授权成功！",

"data": null

}

**---取消开箱授权**

**/api/v1/boxUser/delete**

[POST]

boxId

userId

返回：

{

"state": 1,

"message": "取消成功！",

"data": null

}

**---获取用户个人信息**

**/api/v1/user/detail**

[GET]

返回:

{

"state": 1,

"message": "Success",

"data": {

"name": "lhy",

"phone": "15277665533",

"isNewUser": false

}

}

**---用户动态**

**/api/v1/boxRecord/userRecord/list**

[GET]

返回:

{

"state": 1,

"message": "Success",

"data": [

{

"createTime": "2016-08-26 11:21:47",

"remark": "取消授权给：xiaobai",

"userName": "lhy",

"type": 3,

"userHead": "1myg.jpg"

},

{

"createTime": "2016-08-26 11:21:20",

"remark": "授权给：xiaobai",

"userName": "lhy",

"type": 2,

"userHead": "1myg.jpg"

},

{

"createTime": "2016-08-26 11:11:07",

"remark": "开了财盒",

"userName": "lhy",

"type": 1,

"userHead": "1myg.jpg"

},

{

"createTime": "2016-08-26 11:06:31",

"remark": "即借即还",

"userName": "lhy",

"type": 5,

"userHead": "1myg.jpg"

},

{

"createTime": "2016-08-26 11:06:27",

"remark": "外借",

"userName": "lhy",

"type": 4,

"userHead": "1myg.jpg"

},

{

"createTime": "2016-08-26 11:06:03",

"remark": "开了财盒",

"userName": "lhy",

"type": 1,

"userHead": "1myg.jpg"

}

]

}

**---查看开箱记录**

**/api/v1/boxRecord/openRecord/list**

[POST]

boxId

userName

返回:

{

"state": 1,

"message": "Success",

"data": [

{

"createTime": "2016-08-26 11:11:07",

"remark": "开了财盒",

"userName": "lhy",

"userHead": "1myg.jpg"

},

{

"createTime": "2016-08-26 11:06:03",

"remark": "开了财盒",

"userName": "lhy",

"userHead": "1myg.jpg"

}

]

}

**---查看群成员（我的财盒）**

**/api/v1/groupMember/group/list**

[GET]

返回data包含:

{

"state": 1,

"message": "Success",

"data": {

"groupId": 12,

"groupName": "ceshihaha",

"createTime": "2016-08-26 10:45:52",

"memberList": [

{

"joinDate": null,

"userId": 1,

"userName": "lhy",

"type": 0,

"userHead": "1myg.jpg"

},

{

"joinDate": "2016-08-21",

"userId": 4,

"userName": "xiaobai",

"type": 1,

"userHead": null

}

]

}

}

**---意见反馈**

**/api/v1/message/add**

[POST]

message

返回：

{

"state": 1,

"message": "反馈成功！",

"data": null

}