

# 获得安全Code

- API: <http://localhost:8080/service/smartool/api/v1/users/code>
- Method: POST
- Request:

```
{  
    "mobileNum": 1370xxxx334,  
}
```

- Response: 200

必须在页面使用图片验证码

# 注册

- API: <http://localhost:8080/service/smartool/api/v1/users/register?code=xxxxx>
- Method: POST
- Request: code=xxxxx

```
{  
    "mobileNum": 1370xxxx334,  
    "name": "xxxx",  
    "location": "杭州"  
    "kids" : [  
        {  
            "name" : "xxxx",  
            "schoolType": "0/1/2",  
            "schoolName": "xxxx",  
            "age": 11,  
            "gender": 1,  
            "avatarUrl": "xxxxxx"  
        }  
    ]  
}
```

schoolType

\* 0: 未上

\* 1: 幼儿园

\* 2: 小学

Gender

\* 1: male

\* 2: female

## Avatar

- API: <http://localhost:8080/service/smartool/api/v1/users/{userId}/kids/{kidId}/avatar>
- Method: POST
- content-type: image/jpeg
- Request: base64 binary data

## 登陆

- API: <http://localhost:8080/service/smartool/api/v1/users/login>
- Method: POST
- Request

```
{  
  "mobileNum" : 1111111,  
  "code" : 123414  
}
```

使用Security Code

必须在页面使用图片验证码

## Cover页面

### 获得Cover 列表

- API: [http://localhost:8080/service/smartool/api/v1/users/me/covers?  
start=0&limit=10](http://localhost:8080/service/smartool/api/v1/users/me/covers?start=0&limit=10)
- Method: GET

```
{
  "id": "b088e397-c866-44de-ae74-1e3385b02c25",
  "credit": 100,
  "totalUserCredit": 150,
  "siteId": "4474ed41-b979-474b-b398-34c3079fc7dc",
  "eventTypeId": "cbedb2a5-907c-43e2-9463-a7529dca669b",
  "name": "邵小华",
  "centerLogoIcon": "",
  "fatestTime": 61,
  "totalAttendTimes": 2,
  "trophyList": [
    {
      "stage": 1,
      "roundLevel": 0,
      "roundLevelName": null,
      "roundId": null,
      "rank": 1
    }
  ],
  "kid": {
    "createdTime": 1442498448000,
    "lastModifiedTime": 1444835009000,
    "id": "46307c40-9b45-475f-b1f2-d452943190cf",
    "name": "方弘毅",
    "schoolType": 2,
    "schoolName": null,
    "userId": "b088e397-c866-44de-ae74-1e3385b02c25",
    "avatarUrl": "http://img.ismartool.cn/46307c40-9b45-475f-b1f2-d452943190cf.png?ts=1444835009014",
    "age": 0,
    "gender": 0,
    "firstTimeAttendEvent": 0,
    "likes": 0
  },
  "type": "grade"
}
```

获得当前用户(me)同一类赛事类型的所有小孩的成绩列表  
如果返回的type = grade, 表示返回的cover是某一用户的一个小孩的成绩  
如果返回的type = ad, 表示返回的cover是广告  
start, limit: 用于分页  
credit: 单个小孩的积分统计 (决定排名, 用于显示)  
totalUserCredit: 该用户所有小孩积分的统计  
kid: 小孩信息  
trophyList: 获得奖杯的历史  
日冠军: stage=1, roundLevel=3, rank=1  
日亚军: stage=1, roundLevel=3, rank=2  
日季军: stage=1, roundLevel=3, rank=3  
奖杯数字又日冠 / 亚 / 季军的数量决定  
totalAttendTimes: 参加次数  
fastestTime: 最快时间 (秒)  
centerLogoIcon: 目前预留字段  
Likes: Total Likes  
kid.likes: likes per kid

## 获得用户

- API: <http://localhost:8080/service/smartool/api/v1/users/{userId}>

```
{
  "createTime": 1442498397000,
  "lastModifiedTime": 1444353560000,
  "id": "b088e397-c866-44de-ae74-1e3385b02c25",
  "name": "邵小华",
  "mobileNum": "13665852966",
  "location": "杭州",
  "roleId": "0",
  "siteId": null,
  "kids": [
    {
      "createTime": 1442498448000,
      "lastModifiedTime": 1444835009000,
      "id": "46307c40-9b45-475f-b1f2-d452943190cf",
      "name": "方弘毅",
```

```
        "schoolType": 2,
        "schoolName": null,
        "userId": "b088e397-c866-44de-ae74-1e3385b02c25",
        "avatarUrl": "http://img.ismartool.cn/46307c40-9b45-475f-b1f2-d452943190cf.png?ts=1444835009014",
        "age": 0,
        "gender": 0,
        "firstTimeAttendEvent": 0,
        "coverVideoLink": null,
        "likes": 0
    },
    {
        "createdTime": 1443624301000,
        "lastModifiedTime": 1443624301000,
        "id": "c02c4051-8499-4b74-ae8b-456a803469f8",
        "name": "测试1",
        "schoolType": 0,
        "schoolName": "幼儿园1",
        "userId": "b088e397-c866-44de-ae74-1e3385b02c25",
        "avatarUrl": null,
        "age": 0,
        "gender": 0,
        "firstTimeAttendEvent": 0,
        "coverVideoLink": null
    }
],
"status": 0,
"credit": 150,
"goldenMedal": 0,
"silverMedal": 0,
"bronzeMedal": 3,
"idp": 0,
"likes": 0,
"maxTeamMemberSize": 15
}
```

userId: 从covers列表中获得

likes: 获赞次数

firstTimeAttendEvent: 第一次参加比赛的时间  
名字: kid.name  
avatarUrl: 用户头像  
coverVideoLink: Video链接

## 轨迹

- API:

<http://localhost:8080/service/smartool/api/v1/users/{userId}/kids/{kidId}/grades>

```
[{
  "score": 61,
  "rank": 1,
  "stage": 1,
  "credit": 100,
  "likes": 0,
  "userId": null,
  "eventTypeName": "彩虹拉力赛",
  "eventName": "A 09-19-2015",
  "kidId": "46307c40-9b45-475f-b1f2-d452943190cf",
  "serieName": "2015年个人联赛",
  "eventTime": 1442639100000,
  "eventType": null,
  "kidName": "方弘毅",
  "schoolType": 0,
  "schoolName": null,
  "roundLevelName": null,
  "roundId": null,
  "roundLevel": 0,
  "siteId": null,
  "avatarUrl": null,
  "userName": "邵小华",
  "goldenMedal": "0",
  "silverMedal": "0",
  "bronzeMedal": "2",
  "videoLink": null,
  "trophyList": null
}]
```

```
}]
```

eventTime: 赛事时间  
credit: 单次获得的积分  
videoLink: 该赛事的video, 可能为空  
rank: 对应奖杯  
score: 秒

# 获得个人信息

- API: <http://localhost:8080/service/smartool/api/v1/users/me>
- METHOD: GET

```
{
  "createdTime": 1446301526000,
  "lastModifiedTime": 1448120700000,
  "id": "1b2b55bd-d716-4ec1-ab3d-78f2c7366392",
  "name": "zfl",
  "mobileNum": "18057181866",
  "location": "杭州",
  "roleId": "0",
  "siteId": null,
  "kids": [
    {
      "createdTime": 1446648901000,
      "lastModifiedTime": 1448372275000,
      "id": "0f3d6550-8048-40a9-bf2c-1b730db0ca3c",
      "name": "555",
      "schoolType": 2,
      "schoolName": null,
      "userId": "1b2b55bd-d716-4ec1-ab3d-78f2c7366392",
      "avatarUrl": null,
      "age": 0,
      "gender": 0,
      "firstTimeAttendEvent": 0,
      "coverVideoLink": null
    }
  ]
}
```

kid.name: 车手昵称  
firstTimeAttendEvent: 计算驾龄

## 二维码

- API: /users/me/qrcode
- METHOD: GET
- RETURN: image/png

## Increment Likes

- API:  
<http://localhost:8080/service/smartool/api/v1/users/{userId}/kids/{kidId}/likes>
- METHOD: PUT
- No return result

## Get Likes

- API: 等同于 获得用户

当increment用户后, 不要call 获得用户, 请在页面自动加数据。忽略不同步  
当每次打开页面后, 获取likes

## Get Teams

- API:  
<http://localhost:8080/service/smartool/api/v1/users/{userId}/kids/{kidId}/teams>
- Method: GET

```
[
  {
    "createdTime": 1448372255000,
    "lastModifiedTime": 1448464066000,
    "id": "0c552d1e-82c8-4889-95ba-adc3c286031d",
    "name": "Test",
    "ownerId": null,
    "tp": 0,
    "pid": null,
```



```
    "size": 10,  
    "minSize": 5  
  }  
]
```

## Create team

- API: <http://localhost:8080/service/smartool/api/v1/teams>
- METHOD: POST
- Request

```
{  
  "createdTime": 1446648886000,  
  "lastModifiedTime": 1448372275000,  
  "name": "Team2",  
  "size": 5  
}
```

- Response

```
{  
  "createdTime": 1446648886000,  
  "lastModifiedTime": 1448372275000,  
  "id": "71fb82ae-dd89-4e48-880c-ffdbb5e2b239",  
  "name": "Team2",  
  "ownerId": "5180050e-dc77-4df4-b029-46092ae0a25d",  
  "tp": 0,  
  "pid": null,  
  "size": 5,  
  "minSize": 0  
}
```

OwnerId: userID who login and create team

## Join team

- API: <http://localhost:8080/service/smartool/api/v1/teams/{teamId}/members>
- METHOD: POST

- Request

```
{
  "id": "0f3d6550-8048-40a9-bf2c-1b730db0ca3c",
  "name": "555",
  "schoolType": 2,
  "userId": "1b2b55bd-d716-4ec1-ab3d-78f2c7366392"
}
```

- Response: HTTP COde: 200

## Leave team

- API: <http://localhost:8080/service/smartool/api/v1/teams/{teamId}/members/{memberId}>
- METHOD: DELETE
- Response: 200

## Found Recent Event

- API: [http://localhost:8080/service/smartool/api/v1/events/recent?start=2015-09-19 08:00:00&end=2015-12-19 08:00:00](http://localhost:8080/service/smartool/api/v1/events/recent?start=2015-09-19%2008:00:00&end=2015-12-19%2008:00:00)
- Method: GET

```
{
  "createdTime": 1444492725000,
  "lastModifiedTime": 1445684840000,
  "id": "200e500b-4260-4edc-b931-0c8ca8b56370",
  "name": "A 10-10-2015 uuuuu",
  "eventTime": 1444457400000,
  "quota": 16,
  "attendees": []
}
```

## Join Event

- API: <http://localhost:8080/service/smartool/api/v1/events/{eventId}/enroll>
- Method: POST
- Request:

```
{
  "kidId": "70e6b714-83c5-4811-9eef-3de6b32edae4",
  "userId": "15203ea3-17e1-40fb-9141-a2991d2f3ce9",
  "teamId": "0c552d1e-82c8-4889-95ba-adc3c286031d"
}
```

- Reponse: Attendee

```
{
  "createdTime": 1448372325000,
  "lastModifiedTime": 1448717867000,
  "id": "9aa2e882-4153-44bb-b84e-21868e781081",
  "kidName": "4",
  "kidId": "70e6b714-83c5-4811-9eef-3de6b32edae4",
  "userId": "15203ea3-17e1-40fb-9141-a2991d2f3ce9",
  "eventId": "835c1d94-2241-485b-9202-7ec0aa6b31fe",
  "avatarUrl": null,
  "tagId": null,
  "tag": null,
  "score": 0,
  "rank": 0,
  "seq": 72,
  "teamName": null,
  "teamId": null,
  "schoolType": 0,
  "schoolName": null,
  "nextRoundId": null,
  "status": 1,
  "attendeeNotifyTimes": null,
  "roundId": "951d936c-9f11-4648-afbb-b0ee530e31a1",
  "roundShortName": null,
  "roundLevelName": null,
  "roundLevel": 0,
  "videoLink": null
}
```