# 管理系统接口文档

# ☆服务器地址： http://139.9.177.51:3701

# ☆用户

## 注册账号

**请求地址：**/api/user/register

**请求方式：**post

**请求参数说明：**

参数类型：application/json

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 参数说明 |
| account | String | 是 | 账号 |
| password | String | 是 | 密码 |

**响应参数说明：**

|  |  |
| --- | --- |
| 参数 | 说明 |
| errno | 状态码 0成功 10002失败 |
| data | 数据 |
| id | 用户id |
| account | 账号 |
| password | 密码 |
| nickName | 昵称 |
| updatedAt | 更新时间 |
| createdAt | 创建时间 |

**响应示例：**

|  |
| --- |
| {      "errno": 0,      "data": {          "id": 12,          "account": "18181358669",          "password": "63bf0f24ae3d6297de9b7132bc053e8d",          "nickName": "用户8669",          "updatedAt": "2022-01-15T11:31:16.114Z",          "createdAt": "2022-01-15T11:31:16.114Z"      }  } |

## 检查账号是否存在

**请求地址：**/api/user/isExist

**请求方式：**post

**请求参数说明：**

参数类型：application/json

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 参数说明 |
| account | String | 是 | 账号 |

**响应参数说明：**

|  |  |
| --- | --- |
| 参数 | 说明 |
| errno | 状态码 0成功 10002失败 |
| message | 提示信息 |
| data | 数据 |

**响应示例：**

|  |
| --- |
| {      "errno": 10002,      "message": "用户名（电话）已存在"  } |

## 用户登录

**请求地址：**/api/user/login

**请求方式：**post

**请求参数说明：**

参数类型：application/json

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 参数说明 |
| account | String | 是 | 账号 |
| password | String | 是 | 密码 |

**响应参数说明：**

|  |  |
| --- | --- |
| 参数 | 说明 |
| errno | 状态码 0成功 10002失败 |
| data | 数据 |
| id | id |
| account | 账号 |
| password | 密码 |
| nickName | 昵称 |
| gender | 性别 |
| birthday | 生日 |
| imgUrl | 头像URL |
| provinceId | 省id |
| cityId | 城市id |
| sign | 签名 |
| member.id | 会员id |
| member.lastClockDate | 会员最后打卡时间 |
| member.clockCount | 会员累计打卡数量 |
| token | token令牌，用于接口鉴权，所有请求都需要在请求头部信息的authorization字段中携带token |

**响应示例：**

|  |
| --- |
| {      "errno": 0,      "data": {          "id": 3,          "account": "18181358998",          "password": "63bf0f24ae3d6297de9b7132bc053e8d",          "nickName": "用户8998",          "gender": **null**,          "birthday": **null**,          "imgUrl": **null**,          "provinceId": **null**,          "cityId": **null**,          "sign": **null**,          "member.id": 3,          "member.lastClockDate": "2022-01-06T00:00:00.000Z",          "member.clockCount": 21,          "token": "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpZCI6MywiYWNjb3VudCI6IjE4MTgxMzU4OTk4Iiwibmlja05hbWUiOiLnlKjmiLc4OTk4IiwiaWF0IjoxNjQyMjQ2OTg3LCJleHAiOjE2NDI4NTE3ODd9.YJWFNoQiys48QBv1bDS7i9lxL00n0-1qS4YEuqK96m8"      }  } |

## 打卡

**请求地址：**/api/user/clockIn

**请求方式：**post

**请求参数说明：**

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 参数说明 |
| 无 |  |  |  |

**响应参数说明：**

|  |  |
| --- | --- |
| 参数 | 说明 |
| errno | 状态码 0成功 -1失败 |
| message | 提示信息 |

**响应示例：**

|  |
| --- |
| {      "errno": -1,      "message": "打卡失败，今日已打卡"  } |

## 获取用户打卡信息

**请求地址：**/api/user/clockInInfo

**请求方式：**GET

**请求参数说明：**

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 参数说明 |
| 无 |  |  |  |

**响应参数说明：**

|  |  |
| --- | --- |
| 参数 | 说明 |
| errno | 状态码 0成功 10003 未登录 |
| data | 数据 |
| isClockIn | 是否打卡 false: 未打卡 true: 打卡 |
| clockCount | 累计打卡数量 |

**响应示例：**

|  |
| --- |
| {      "errno": 0,      "data": {          "isClockIn": **true**,          "clockCount": 22      }  } |

## 获取当前用户个人信息

**请求地址：**/api/user/info

**请求方式：**GET

**请求参数说明：**

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 参数说明 |
| 无 |  |  |  |

**响应参数说明：**

|  |  |
| --- | --- |
| 参数 | 说明 |
| errno | 状态码 0成功 10003 未登录 |
| data | 数据 |
| id | 用户id |
| account | 账号 |
| password | 密码 |
| nickName | 昵称 |
| gender | 性别 |
| birthday | 生日 |
| imgUrl | 头像 |
| provinceId | 省id |
| cityId | 城市id |
| sign | 签名 |
| member.id | 会员id |
| member.lastClockDate | 会员最后打卡日期 |
| "member.clockCount | 会员累计打卡数量 |
| ranking | 排名 |
| badges | 徽章数量 |
| duration | 时长 |
| meter | 公里 |
| calorie | 卡路里 |
| lastClockDate | 最后打卡日期 |
| clockCount | 打卡数量 |
| circlesCount | 圈子数量 |
|  |  |

**响应示例：**

|  |
| --- |
| {      "errno": 0,      "data": {          "id": 1,          "account": "11111111111",          "password": "63bf0f24ae3d6297de9b7132bc053e8d",          "nickName": "用户1111",          "gender": **null**,          "birthday": **null**,          "imgUrl": "/portrait/default\_portrait.jpeg",          "provinceId": **null**,          "cityId": **null**,          "sign": "",          "member.id": 1,          "member.lastClockDate": **null**,          "member.clockCount": 1,          "ranking": 86,          "badges": 7,          "duration": 16722,          "meter": 24412,          "calorie": 7286,          "lastClockDate": **null**,          "clockCount": 1,          "circlesCount": 0      }  } |

## 修改个人信息

**请求地址：**/api/user/changeInfo

**请求方式：**PATCH

**请求参数说明：**

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 参数说明 |
| nickName | String | 否 | 昵称 |
| gender | String | 否 | 性别 |
| provinceId | String | 否 | 省份id |
| cityId | String | 否 | 城市id |
| birthday | String | 否 | 生日YYYY-MM-DD |
| imgUrl | String | 否 | 头像地址 |
| sign | String | 否 | 签名 |

**响应参数说明：**

|  |  |
| --- | --- |
| 参数 | 说明 |
| errno | 状态码 0成功 10003 未登录 |
| data | 数据 |
| id | 用户id |
| account | 账号 |
| password | 密码 |
| nickName | 昵称 |
| gender | 性别 |
| birthday | 生日 |
| imgUrl | 头像 |
| provinceId | 省id |
| cityId | 城市id |
| sign | 签名 |
| member.id | 会员id |
| member.lastClockDate | 会员最后打卡日期 |
| "member.clockCount | 会员累计打卡数量 |
| ranking | 排名 |
| badges | 徽章数量 |
| duration | 时长 |
| meter | 公里 |
| calorie | 卡路里 |
| lastClockDate | 最后打卡日期 |
| clockCount | 打卡数量 |
| circlesCount | 圈子数量 |
|  |  |

**响应示例：**

|  |
| --- |
| {      "errno": 0,      "data": {          "id": 1,          "account": "11111111111",          "password": "63bf0f24ae3d6297de9b7132bc053e8d",          "nickName": "用户1111",          "gender": **null**,          "birthday": **null**,          "imgUrl": "/portrait/default\_portrait.jpeg",          "provinceId": **null**,          "cityId": **null**,          "sign": "",          "member.id": 1,          "member.lastClockDate": **null**,          "member.clockCount": 1,          "ranking": 86,          "badges": 7,          "duration": 16722,          "meter": 24412,          "calorie": 7286,          "lastClockDate": **null**,          "clockCount": 1,          "circlesCount": 0      }  } |

# ☆课程

## 1.获取训练课程列表

**请求地址：**/api/train/courseList

**请求方式：**GET

**请求参数说明：**

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 参数说明 |
| 无 |  |  |  |

**响应参数说明：**

|  |  |
| --- | --- |
| 参数 | 说明 |
| errno | 状态码 0成功 10003 未登录 |
| data | 数据 |
| courseId | 课程id |
| name | 课程名称 |
| desc | 课程描述 |
| imgurl | 课程图片 |
| latest | 是否最新课程 |
| calorie | 消耗卡路里 |
| fragments | 课程播放视频片段 |
| title | 标题 |
| videoUrl | 视频地址 |
| imgUrl | 封面图片地址 |
| time | 课程时间 |
| peoplenum | 观看人数 |
| frequency | 训练频率 |
| instrument | 器械 |

**响应示例：**

|  |
| --- |
| {      "errno": 0,      "data": [          {              "courseId": 1,              "name": "巧克力腹肌雕刻",              "desc": "15分钟将带你雕刻出性感的巧克力腹肌，对腹部进行全方位的刺激，泵感十足，型男必备！非常棒的课程，赶快来体验吧",              "imgurl": "/course/course-img01.jpeg",              "latest": 72,              "calorie": 100,              "fragments": [                  {                      "title": "侧卧起坐",                      "videoUrl": "/course/part1.mp4",                      "imgUrl": "/course/part1.png"                  },                  {                      "title": "单手哑铃",                      "videoUrl": "/course/part2.mp4",                      "imgUrl": "/course/part2.png"                  },                  {                      "title": "蹲起举铁壶",                      "videoUrl": "/course/part3.mp4",                      "imgUrl": "/course/part3.png"                  },                  {                      "title": "平板支撑",                      "videoUrl": "/course/part4.mp4",                      "imgUrl": "/course/part4.png"                  }              ],              "time": 30,              "peoplenum": 10,              "frequency": 4,              "instrument": "无"          },          {              "courseId": 2,              "name": "徒手胸肌训练进阶",              "desc": "一场痛快淋漓的腹肌撕裂体验，虐出你的巧克力腹肌",              "imgurl": "/course/course-img02.jpeg",              "latest": 72,              "calorie": 200,              "fragments": [                  {                      "title": "侧卧起坐",                      "videoUrl": "/course/part1.mp4",                      "imgUrl": "/course/part1.png"                  },                  {                      "title": "单手哑铃",                      "videoUrl": "/course/part2.mp4",                      "imgUrl": "/course/part2.png"                  },                  {                      "title": "蹲起举铁壶",                      "videoUrl": "/course/part3.mp4",                      "imgUrl": "/course/part3.png"                  },                  {                      "title": "平板支撑",                      "videoUrl": "/course/part4.mp4",                      "imgUrl": "/course/part4.png"                  }              ],              "time": 20,              "peoplenum": 20,              "frequency": 4,              "instrument": "无"          },          {              "courseId": 3,              "name": "徒手胸肌训练进阶",              "desc": "一场痛快淋漓的腹肌撕裂体验，虐出你的巧克力腹肌",              "imgurl": "/course/course-img03.jpeg",              "latest": 72,              "calorie": 200,              "fragments": [                  {                      "title": "侧卧起坐",                      "videoUrl": "/course/part1.mp4",                      "imgUrl": "/course/part1.png"                  },                  {                      "title": "单手哑铃",                      "videoUrl": "/course/part2.mp4",                      "imgUrl": "/course/part2.png"                  },                  {                      "title": "蹲起举铁壶",                      "videoUrl": "/course/part3.mp4",                      "imgUrl": "/course/part3.png"                  },                  {                      "title": "平板支撑",                      "videoUrl": "/course/part4.mp4",                      "imgUrl": "/course/part4.png"                  }              ],              "time": 20,              "peoplenum": 20,              "frequency": 4,              "instrument": "无"          },          {              "courseId": 4,              "name": "徒手胸肌训练进阶",              "desc": "一场痛快淋漓的腹肌撕裂体验，虐出你的巧克力腹肌",              "imgurl": "/course/course-img04.jpeg",              "latest": 72,              "calorie": 200,              "fragments": [                  {                      "title": "侧卧起坐",                      "videoUrl": "/course/part1.mp4",                      "imgUrl": "/course/part1.png"                  },                  {                      "title": "单手哑铃",                      "videoUrl": "/course/part2.mp4",                      "imgUrl": "/course/part2.png"                  },                  {                      "title": "蹲起举铁壶",                      "videoUrl": "/course/part3.mp4",                      "imgUrl": "/course/part3.png"                  },                  {                      "title": "平板支撑",                      "videoUrl": "/course/part4.mp4",                      "imgUrl": "/course/part4.png"                  }              ],              "time": 20,              "peoplenum": 20,              "frequency": 4,              "instrument": "无"          },          {              "courseId": 5,              "name": "徒手胸肌训练进阶",              "desc": "一场痛快淋漓的腹肌撕裂体验，虐出你的巧克力腹肌",              "imgurl": "/course/course-img05.jpeg",              "latest": 72,              "calorie": 200,              "fragments": [                  {                      "title": "侧卧起坐",                      "videoUrl": "/course/part1.mp4",                      "imgUrl": "/course/part1.png"                  },                  {                      "title": "单手哑铃",                      "videoUrl": "/course/part2.mp4",                      "imgUrl": "/course/part2.png"                  },                  {                      "title": "蹲起举铁壶",                      "videoUrl": "/course/part3.mp4",                      "imgUrl": "/course/part3.png"                  },                  {                      "title": "平板支撑",                      "videoUrl": "/course/part4.mp4",                      "imgUrl": "/course/part4.png"                  }              ],              "time": 20,              "peoplenum": 20,              "frequency": 4,              "instrument": "无"          }      ]  } |

## 2.获取课程详情

**请求地址：**/api/train/courseDetail

**请求方式：**GET

**请求参数说明：**

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 参数说明 |
| id | Int | 是 | 课程id |

**响应参数说明：**

|  |  |
| --- | --- |
| 参数 | 说明 |
| errno | 状态码 0成功 10003 未登录 |
| data | 数据 |
| courseId | 课程id |
| name | 课程名称 |
| desc | 描述 |
| imgurl | 图片URL |
| latest | 是否最新课程 |
| calorie | 卡路里 |
| fragments | 课程播放视频片段 |
| title | 标题 |
| videoUrl | 视频地址 |
| imgUrl | 图片地址 |
| time | 时长 |
| peoplenum | 观看人数 |
| frequency | 频率 |
| instrument | 器械 |

**响应示例：**

|  |
| --- |
| {      "errno": 0,      "data": {          "courseId": 4,          "name": "徒手胸肌训练进阶",          "desc": "一场痛快淋漓的腹肌撕裂体验，虐出你的巧克力腹肌",          "imgurl": "/course/course-img04.jpeg",          "latest": 72,          "calorie": 200,          "fragments": [              {                  "title": "侧卧起坐",                  "videoUrl": "/course/part1.mp4",                  "imgUrl": "/course/part1.png"              },              {                  "title": "单手哑铃",                  "videoUrl": "/course/part2.mp4",                  "imgUrl": "/course/part2.png"              },              {                  "title": "蹲起举铁壶",                  "videoUrl": "/course/part3.mp4",                  "imgUrl": "/course/part3.png"              },              {                  "title": "平板支撑",                  "videoUrl": "/course/part4.mp4",                  "imgUrl": "/course/part4.png"              }          ],          "time": 20,          "peoplenum": 20,          "frequency": 4,          "instrument": "无"      }  } |

# ☆运动

## 保存运动数据

**请求地址：**/api/exercise/save

**请求方式：**POST

**请求参数说明：**

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 参数说明 |
| type | Int | 是 | 运动类型0跑步1骑行2课程训练 |
| duration | Int | 是 | 运动时长，单位秒 |
| calorie | Int | 是 | 消耗卡路里，单位卡 |
| meter | Int | 否 | 运动距离，如跑步、骑行距离，单位米 |

**响应参数说明：**

|  |  |
| --- | --- |
| 参数 | 说明 |
| errno | 状态码 0成功 10003 未登录 |
| data | 数据 |
| type | 类型 |
| duration | 时长 |
| calorie | 卡路里 |
| userId | 用户id |
| updatedAt | 更新时间 |
| createdAt | 创建时间 |
|  |  |

**响应示例：**

|  |
| --- |
| {      "errno": 0,      "data": {          "id": 1,          "type": 2,          "duration": 18,          "calorie": 176,          "userId": 3,          "updatedAt": "2022-01-15T12:28:41.517Z",          "createdAt": "2022-01-15T12:28:41.517Z"      }  } |

## 获取当前用户运动数据

**请求地址：**/api/exercise

**请求方式：**GET

**请求参数说明：**

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 参数说明 |
| 无 |  |  |  |

**响应参数说明：**

|  |  |
| --- | --- |
| 参数 | 说明 |
| errno | 状态码 0成功 10003 未登录 |
| data | 数据 |
| sum7Duration | 7天运动时长 |
| sum7Meter | 7天运动公里数 |
| sum7Calorie | 7天运动卡路里 |
| days | 近期运动天数数组 |
| date | 日期 |
| count | 数量 |
| sumDuration | 累计时长 |
| sumMeter | 累计公里数 |
| sumCalorie | 累计卡路里 |
| exerciseData | 训练数据 |
| type | 类型 |
| duration | 时长 |
| meter | 公里数 |
| calorie | 卡路里 |
|  |  |

**响应示例：**

|  |
| --- |
| {      "errno": 0,      "data": {          "sum7Duration": 14430,          "sum7Meter": 23548,          "sum7Calorie": 5813,          "days": [              {                  "date": "2022-01-09",                  "count": 10,                  "sumDuration": 1109,                  "sumMeter": 5958,                  "sumCalorie": 1185,                  "exerciseData": [                      {                          "type": 0,                          "duration": 231,                          "meter": 674,                          "calorie": 213                      },                      {                          "type": 1,                          "duration": 490,                          "meter": 4645,                          "calorie": 744                      },                      {                          "type": 2,                          "duration": 388,                          "meter": 639,                          "calorie": 228                      }                  ]              },              {                  "date": "2022-01-10",                  "count": 10,                  "sumDuration": 3500,                  "sumMeter": 2798,                  "sumCalorie": 490,                  "exerciseData": [                      {                          "type": 0,                          "duration": 843,                          "meter": 1497,                          "calorie": 405                      },                      {                          "type": 1,                          "duration": 1614,                          "meter": 412,                          "calorie": 32                      },                      {                          "type": 2,                          "duration": 1043,                          "meter": 889,                          "calorie": 53                      }                  ]              },              {                  "date": "2022-01-11",                  "count": 3,                  "sumDuration": 2277,                  "sumMeter": 2328,                  "sumCalorie": 1287,                  "exerciseData": [                      {                          "type": 0,                          "duration": 1624,                          "meter": 1781,                          "calorie": 376                      },                      {                          "type": 1,                          "duration": 650,                          "meter": 486,                          "calorie": 597                      },                      {                          "type": 2,                          "duration": 3,                          "meter": 61,                          "calorie": 314                      }                  ]              },              {                  "date": "2022-01-12",                  "count": 8,                  "sumDuration": 3486,                  "sumMeter": 4866,                  "sumCalorie": 756,                  "exerciseData": [                      {                          "type": 0,                          "duration": 1413,                          "meter": 1867,                          "calorie": 330                      },                      {                          "type": 1,                          "duration": 978,                          "meter": 2939,                          "calorie": 255                      },                      {                          "type": 2,                          "duration": 1095,                          "meter": 60,                          "calorie": 171                      }                  ]              },              {                  "date": "2022-01-13",                  "count": 6,                  "sumDuration": 2174,                  "sumMeter": 5187,                  "sumCalorie": 554,                  "exerciseData": [                      {                          "type": 0,                          "duration": 38,                          "meter": 1164,                          "calorie": 74                      },                      {                          "type": 1,                          "duration": 1696,                          "meter": 3582,                          "calorie": 364                      },                      {                          "type": 2,                          "duration": 440,                          "meter": 441,                          "calorie": 116                      }                  ]              },              {                  "date": "2022-01-14",                  "count": 10,                  "sumDuration": 1866,                  "sumMeter": 2411,                  "sumCalorie": 1365,                  "exerciseData": [                      {                          "type": 0,                          "duration": 62,                          "meter": 249,                          "calorie": 350                      },                      {                          "type": 1,                          "duration": 1106,                          "meter": 1304,                          "calorie": 815                      },                      {                          "type": 2,                          "duration": 698,                          "meter": 858,                          "calorie": 200                      }                  ]              },              {                  "date": "2022-01-15",                  "count": 1,                  "sumDuration": 18,                  "sumMeter": 0,                  "sumCalorie": 176,                  "exerciseData": [                      {                          "type": 0,                          "duration": 0,                          "meter": 0,                          "calorie": 0                      },                      {                          "type": 1,                          "duration": 0,                          "meter": 0,                          "calorie": 0                      },                      {                          "type": 2,                          "duration": 18,                          "meter": 0,                          "calorie": 176                      }                  ]              }          ]      }  } |

## 获取运动徽章

**请求地址：**/api/exercise/badge

**请求方式：**GET

**请求参数说明：**

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 参数说明 |
| 无 |  |  |  |

**响应参数说明：**

|  |  |
| --- | --- |
| 参数 | 说明 |
| errno | 状态码 0成功 10003 未登录 |
| data | 数据 |
| id | id |
| name | 名称 |
| detail | 详情 |
| name | 详情名称 |
| desc | 详情描述 |
| date | 获得日期 |

**响应示例：**

|  |
| --- |
| {      "errno": 0,      "data": [          {              "id": 3,              "name": "训练次数",              "detail": {                  "name": "累积训练5次徽章",                  "desc": "累积训练5次所得"              },              "date": "2021-6-7"          },          {              "id": 5,              "name": "骑行次数",              "detail": {                  "name": "骑行30次徽章",                  "desc": "骑行30次所得"              },              "date": "2021-5-2"          }      ]  } |

# ☆公共的接口

## 获取省份列表

**请求地址：**api/shared/province

**请求方式：**GET

**请求参数说明：**

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 参数说明 |
| 无 |  |  |  |

**响应参数说明：**

|  |  |
| --- | --- |
| 参数 | 说明 |
| errno | 状态码 0成功 10003 未登录 |
| data | 数据 |
| id | id |
| name | 名称 |

**响应示例：**

|  |
| --- |
| {      "errno": 0,      "data": [          {              "id": 110000,              "name": "北京市"          },          {              "id": 120000,              "name": "天津市"          },          {              "id": 130000,              "name": "河北省"          },          {              "id": 140000,              "name": "山西省"          },          {              "id": 150000,              "name": "内蒙古自治区"          },          {              "id": 210000,              "name": "辽宁省"          },          {              "id": 220000,              "name": "吉林省"          },          {              "id": 230000,              "name": "黑龙江省"          },          {              "id": 310000,              "name": "上海市"          },          {              "id": 320000,              "name": "江苏省"          },          {              "id": 330000,              "name": "浙江省"          },          {              "id": 340000,              "name": "安徽省"          },          {              "id": 350000,              "name": "福建省"          },          {              "id": 360000,              "name": "江西省"          },          {              "id": 370000,              "name": "山东省"          },          {              "id": 410000,              "name": "河南省"          },          {              "id": 420000,              "name": "湖北省"          },          {              "id": 430000,              "name": "湖南省"          },          {              "id": 440000,              "name": "广东省"          },          {              "id": 450000,              "name": "广西壮族自治区"          },          {              "id": 460000,              "name": "海南省"          },          {              "id": 500000,              "name": "重庆市"          },          {              "id": 510000,              "name": "四川省"          },          {              "id": 520000,              "name": "贵州省"          },          {              "id": 530000,              "name": "云南省"          },          {              "id": 540000,              "name": "西藏自治区"          },          {              "id": 610000,              "name": "陕西省"          },          {              "id": 620000,              "name": "甘肃省"          },          {              "id": 630000,              "name": "青海省"          },          {              "id": 640000,              "name": "宁夏回族自治区"          },          {              "id": 650000,              "name": "新疆维吾尔自治区"          },          {              "id": 990000,              "name": "新疆建设兵团"          }      ]  } |

## 获取城市列表

**请求地址：**/api/shared/city

**请求方式：**GET

**请求参数说明：**

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 参数说明 |
| provinceId | Int | 是 | 省份ID |

**响应参数说明：**

|  |  |
| --- | --- |
| 参数 | 说明 |
| errno | 状态码 0成功 10003 未登录 |
| data | 数据 |
| id | id |
| name | 名称 |
| Pid | 父级省份ID |

**响应示例：**

|  |
| --- |
| {      "errno": 0,      "data": [          {              "id": 110100,              "name": "东城区",              "pid": 110000          },          {              "id": 110200,              "name": "西城区",              "pid": 110000          },          {              "id": 110500,              "name": "朝阳区",              "pid": 110000          },          {              "id": 110600,              "name": "丰台区",              "pid": 110000          },          {              "id": 110700,              "name": "石景山区",              "pid": 110000          },          {              "id": 110800,              "name": "海淀区",              "pid": 110000          },          {              "id": 110900,              "name": "门头沟区",              "pid": 110000          },          {              "id": 111100,              "name": "房山区",              "pid": 110000          },          {              "id": 111200,              "name": "通州区",              "pid": 110000          },          {              "id": 111300,              "name": "顺义区",              "pid": 110000          },          {              "id": 111400,              "name": "昌平区",              "pid": 110000          },          {              "id": 111500,              "name": "大兴区",              "pid": 110000          },          {              "id": 111600,              "name": "怀柔区",              "pid": 110000          },          {              "id": 111700,              "name": "平谷区",              "pid": 110000          },          {              "id": 112800,              "name": "密云县",              "pid": 110000          },          {              "id": 112900,              "name": "延庆县",              "pid": 110000          }      ]  } |

## 上传头像

**请求地址：**/api/shared/uploadPortrait

**请求方式：**POST

**请求参数说明：**

|  |  |  |  |
| --- | --- | --- | --- |
| 参数 | 类型 | 是否必填 | 参数说明 |
| file | Binary File | 是 | 图片数据流 |

**响应参数说明：**

|  |  |
| --- | --- |
| 参数 | 说明 |
| errno | 状态码 0成功 10003 未登录 |
| data | 数据 |
| url | 图片URL |

**响应示例：**

|  |
| --- |
| {      "errno": 0,      "data": {          "url": "/portrait/1642251083761.cat.jpg"      }  } |

# ☆接口错误码一览

|  |  |
| --- | --- |
| 错误码 | 信息 |
| 10001 | 数据格式校验错误，请检查传参格式 |
| 10002 | 用户名（电话）已存在 |
| 10003 | 用户未登录，请进行登录 |
| 10004 | 上传文件尺寸过大 |
| 10005 | 文件上传类型错误 |
| 20001 | 注册用户失败 |
| 20002 | 用户登录失败 |
| 20003 | 修改个人信息失败 |
| 20004 | 获取个人信息失败 |
| 30001 | 打卡失败 |
| 40001 | 记录运动数据失败 |
| 40002 | 获取运动数据失败 |
| 50001 | 发布圈子动态失败 |
| 50002 | 获取圈子列表失败 |