**糖尿病培训班管理系统接口文档**

# 管理员接口

## 管理员登录

POST

|  |  |
| --- | --- |
| URL | https://120.26.49.225:5098/admin/login |
| http头部 |  |
| Request | {  “user\_name”:””,  “user\_psw”:””  } |
| Responese | {  “result\_code”:0,  } |
| 注意事项 |  |

参数说明:

|  |  |  |  |
| --- | --- | --- | --- |
| 标签 | 类型 | 是否必填 | 含义 |
| user\_name | String | Y | 管理员用户名 |
| user\_psw | String | Y | 管理员密码 |
| result\_code | int |  | 0代表成功  1 代表失败 |

## 新增代理商

POST

|  |  |
| --- | --- |
| URL | https://120.26.49.225:5098/admin/agent/add |
| http头部 |  |
| Request | {  “agent\_name”:””,  “agent\_psw”:””  } |
| Responese | {  “result\_code”:0,  } |
| 注意事项 | 默认允许登录 |

参数说明:

|  |  |  |  |
| --- | --- | --- | --- |
| 标签 | 类型 | 是否必填 | 含义 |
| agent\_name | String | Y | 代理商用户名 |
| agent\_psw | String | Y | 代理商密码 |
| result\_code | int |  | 0代表成功  1 代表失败 |

## 修改代理商

POST

|  |  |
| --- | --- |
| URL | https://120.26.49.225:5098/admin/agent/edit |
| http头部 |  |
| Request | {  “agent\_id”:””,  “agent\_psw”:””,  “is\_active”:0 //是否允许登录0-是，1-否  } |
| Responese | {  “result\_code”:0,  } |
| 注意事项 | 密码和是否允许登录标志要改哪个填哪个，不修改的就不填 |

参数说明:

|  |  |  |  |
| --- | --- | --- | --- |
| 标签 | 类型 | 是否必填 | 含义 |
| agent\_id | String | Y | 代理商ID |
| agent\_psw | String |  | 代理商密码 |
| is\_active | int |  | 是否允许登录 |
| result\_code | int |  | 0代表成功  1 代表失败 |

## 删除代理商

POST

|  |  |
| --- | --- |
| URL | https://120.26.49.225:5098/admin/agent/delete |
| http头部 |  |
| Request | {  “agent\_id”:””  } |
| Responese | {  “result\_code”:0,  } |
| 注意事项 |  |

参数说明:

|  |  |  |  |
| --- | --- | --- | --- |
| 标签 | 类型 | 是否必填 | 含义 |
| agent\_id | String | Y | 代理商ID |
| result\_code | int |  | 0代表成功  1 代表失败 |

## 获取所有代理商信息

GET

|  |  |
| --- | --- |
| URL | https://120.26.49.225:5098/admin/agent/all |
| http头部 |  |
| Request |  |
| Responese | {  “result\_code”:0,  “data”:[  {  “agent\_id”:””,  “agent\_name”:””,  “is\_active”:0  },  …  ]  } |
| 注意事项 |  |

参数说明:

|  |  |  |  |
| --- | --- | --- | --- |
| 标签 | 类型 | 是否必填 | 含义 |
| agent\_id | String |  | 代理商ID |
| agent\_name | String |  | 代理商用户名 |
| is\_active | int |  | 是否允许登录 |
| result\_code | int |  | 0代表成功  1 代表失败 |

## 新建开班信息并指定代理

POST

|  |  |
| --- | --- |
| URL | https://120.26.49.225:5098/admin/training/add |
| http头部 |  |
| Request | {  “training\_name”:””,  “start\_time”:””,  “end\_time”:””,  “agent\_id”:””  } |
| Responese | {  “result\_code”:0  } |
| 注意事项 |  |

参数说明:

|  |  |  |  |
| --- | --- | --- | --- |
| 标签 | 类型 | 是否必填 | 含义 |
| agent\_id | String | Y | 代理商ID |
| training\_name | String | Y | 开班名称 |
| start\_time | String | Y | 开始时间，格式“YYYY-MM-DD” |
| end\_time | String | Y | 结束时间，格式“YYYY-MM-DD” |
| result\_code | int |  | 0代表成功  1 代表失败 |

## 获取所有开班信息

GET

|  |  |
| --- | --- |
| URL | https://120.26.49.225:5098/admin/training/all |
| http头部 |  |
| Request |  |
| Responese | {  “result\_code”:0,  “data”:[  {  “training\_id”:””,  “training\_name”:””,  “start\_time”:””,  “end\_time”:””,  “agent\_id”:””,  “agent\_name”:””  },  …  ]  } |
| 注意事项 | 返回结果按照开始时间逆序排序 |

参数说明:

|  |  |  |  |
| --- | --- | --- | --- |
| 标签 | 类型 | 是否必填 | 含义 |
| agent\_id | String |  | 代理商ID |
| agent\_name | String |  | 代理商用户名 |
| training\_id | String |  | 开班ID |
| training\_name | String |  | 开班名称 |
| start\_time | String |  | 开始时间，格式“YYYY-MM-DD” |
| end\_time | String |  | 结束时间，格式“YYYY-MM-DD” |
| result\_code | int |  | 0代表成功  1 代表失败 |

## 修改开班信息

POST

|  |  |
| --- | --- |
| URL | https://120.26.49.225:5098/admin/training/edit |
| http头部 |  |
| Request | {  “training\_id”:””,  “training\_name”:””,  “start\_time”:””,  “end\_time”:””,  “agent\_id”:””  } |
| Responese | {  “result\_code”:0  } |
| 注意事项 |  |

参数说明:

|  |  |  |  |
| --- | --- | --- | --- |
| 标签 | 类型 | 是否必填 | 含义 |
| agent\_id | String |  | 代理商ID |
| training\_id | String | Y | 开班ID |
| training\_name | String |  | 开班名称 |
| start\_time | String |  | 开始时间，格式“YYYY-MM-DD” |
| end\_time | String |  | 结束时间，格式“YYYY-MM-DD” |
| result\_code | int |  | 0代表成功  1 代表失败 |

## 删除开班信息

POST

|  |  |
| --- | --- |
| URL | https://120.26.49.225:5098/admin/training/delete |
| http头部 |  |
| Request | {  “training\_id”:””  } |
| Responese | {  “result\_code”:0  } |
| 注意事项 |  |

参数说明:

|  |  |  |  |
| --- | --- | --- | --- |
| 标签 | 类型 | 是否必填 | 含义 |
| training\_id | String | Y | 开班ID |
| result\_code | int |  | 0代表成功  1 代表失败 |

## 获取指定班级所有学员信息、学员饮食和运动建议以及血糖值

GET

|  |  |
| --- | --- |
| URL | https://120.26.49.225:5098/admin/{training\_id}/students |
| http头部 |  |
| Request |  |
| Responese | {  “result\_code”:0,  “data”:[  {  “student\_id”:””,  “student\_name”:””,  “student\_age”:30,  “student\_sex”:””,  “contact\_info”:””,  “diabetes\_year”:””,  “insulin\_year”:””,  “insulin\_type”:””,  “insulin\_dosage”:””,  “trackings”:[  {  “tracking\_date”:””,  “tracking\_record”:[  {  “tracking\_type”:0,  “diet\_recommend”:””,  “sport\_recommend”:””,  “insulin\_dosage\_recommend”:””,  “blood\_sugar”:””,  “tracking\_id”:””  },  …  ]  },  …  ]  },  …  ]  } |
| 注意事项 |  |

参数说明:

|  |  |  |  |
| --- | --- | --- | --- |
| 标签 | 类型 | 是否必填 | 含义 |
| student\_id | String |  | 学员ID |
| training\_id | String | Y | 开班ID |
| tracking\_date | String | Y | 跟踪日期 |
| tracking\_type | String | Y | 跟踪类型（0-早 1-中 2-晚） |
| student\_name | String |  | 学员名称 |
| student\_age | int |  | 学员年龄 |
| student\_sex | String |  | 学员性别 |
| contact\_info | String |  | 联系方式 |
| diabetes\_year | String |  | 糖尿病年数 |
| insulin\_year | String |  | 胰岛素年数 |
| insulin\_type | String |  | 胰岛素种类 |
| insulin\_dosage | String |  | 胰岛素剂量 |
| diet\_recommend | String |  | 饮食建议 |
| sport\_recommend | String |  | 运动建议 |
| insulin\_dosage\_recommend | String |  | 胰岛素注射剂量建议 |
| blood\_sugar | String |  | 血糖值 |
| tracking\_id | String |  | 跟踪ID |

## 新建学员饮食和运动建议

POST

|  |  |
| --- | --- |
| URL | https://120.26.49.225:5098/admin/advice/add |
| http头部 |  |
| Request | {  “student\_id”:””,  “tracking\_date”:””,  “tracking\_type”:0,  “diet\_recommend”:””,  “sport\_recommend”:””,  “insulin\_dosage\_recommend”:””  } |
| Responese | {  “result\_code”:0  } |
| 注意事项 |  |

参数说明:

|  |  |  |  |
| --- | --- | --- | --- |
| 标签 | 类型 | 是否必填 | 含义 |
| student\_id | String | Y | 学员ID |
| tracking\_date | String | Y | 跟踪日期 |
| tracking\_type | int | Y | 跟踪类型 0-早 1-中 2-晚 |
| diet\_recommend | String | Y | 饮食建议 |
| sport\_recommend | String | Y | 运动建议 |
| insulin\_dosage\_recommend | String | Y | 胰岛素注射剂量建议 |
| result\_code | int |  | 0代表成功  1 代表失败 |

## 编辑学员饮食和运动建议

POST

|  |  |
| --- | --- |
| URL | https://120.26.49.225:5098/admin/advice/edit |
| http头部 |  |
| Request | {  “tracking\_id”:””,  “tracking\_date”:””,  “tracking\_type”:0,  “diet\_recommend”:””,  “sport\_recommend”:””,  “insulin\_dosage\_recommend”:””  } |
| Responese | {  “result\_code”:0  } |
| 注意事项 |  |

参数说明:

|  |  |  |  |
| --- | --- | --- | --- |
| 标签 | 类型 | 是否必填 | 含义 |
| tracking\_id | String | Y | 跟踪ID |
| tracking\_date | String |  | 跟踪日期 |
| tracking\_type | int |  | 跟踪类型 0-早 1-中 2-晚 |
| diet\_recommend | String |  | 饮食建议 |
| sport\_recommend | String |  | 运动建议 |
| insulin\_dosage\_recommend | String | Y | 胰岛素注射剂量建议 |
| result\_code | int |  | 0代表成功  1 代表失败 |

# 代理商接口

## 代理商登录

POST

|  |  |
| --- | --- |
| URL | https://120.26.49.225:5098/agent/login |
| http头部 |  |
| Request | {  “user\_name”:””,  “user\_psw”:””  } |
| Responese | {  “result\_code”:0,  “data”:{  “agent\_id”:””  }  } |
| 注意事项 |  |

参数说明:

|  |  |  |  |
| --- | --- | --- | --- |
| 标签 | 类型 | 是否必填 | 含义 |
| user\_name | String | Y | 代理商用户名 |
| user\_psw | String | Y | 代理商密码 |
| result\_code | int |  | 0代表成功  1 代表失败 |
| agent\_id | String |  | 代理商ID |

## 查询开班信息

GET

|  |  |
| --- | --- |
| URL | https://120.26.49.225:5098/agent/{agent\_id}/training/all |
| http头部 |  |
| Request |  |
| Responese | {  “result\_code”:0,  “data”:[  {  “training\_id”:””,  “training\_name”:””,  “start\_time”:””,  “end\_time”:””  },  …  ]  } |
| 注意事项 | 返回结果按照开始时间逆序排序 |

参数说明:

|  |  |  |  |
| --- | --- | --- | --- |
| 标签 | 类型 | 是否必填 | 含义 |
| agent\_id | String | Y | 代理商ID |
| training\_id | String |  | 开班ID |
| training\_name | String |  | 开班名称 |
| start\_time | String |  | 开始时间，格式“YYYY-MM-DD” |
| end\_time | String |  | 结束时间，格式“YYYY-MM-DD” |
| result\_code | int |  | 0代表成功  1 代表失败 |

## 新增学员信息

POST

|  |  |
| --- | --- |
| URL | https://120.26.49.225:5098/agent/student/add |
| http头部 |  |
| Request | {  “training\_id”:””,  “student\_name”:””,  “student\_age”:30,  “student\_sex”:””,  “contact\_info”:””,  “diabetes\_year”:””,  “insulin\_year”:””,  “insulin\_type”:””,  “insulin\_dosage”:””  } |
| Responese | {  “result\_code”:0,  } |
| 注意事项 |  |

参数说明:

|  |  |  |  |
| --- | --- | --- | --- |
| 标签 | 类型 | 是否必填 | 含义 |
| training\_id | String | Y | 开班ID |
| student\_name | String | Y | 学员名称 |
| student\_age | int |  | 学员年龄 |
| student\_sex | String |  | 学员性别 |
| contact\_info | String |  | 联系方式 |
| diabetes\_year | String |  | 糖尿病年数 |
| insulin\_year | String |  | 胰岛素年数 |
| insulin\_type | String |  | 胰岛素种类 |
| insulin\_dosage | String |  | 胰岛素剂量 |
| result\_code | int |  | 0代表成功  1 代表失败 |

## 编辑学员信息

POST

|  |  |
| --- | --- |
| URL | https://120.26.49.225:5098/agent/student/edit |
| http头部 |  |
| Request | {  “student\_id”:””,  “student\_name”:””,  “student\_age”:30,  “student\_sex”:””,  “contact\_info”:””,  “diabetes\_year”:””,  “insulin\_year”:””,  “insulin\_type”:””,  “insulin\_dosage”:””  } |
| Responese | {  “result\_code”:0,  } |
| 注意事项 |  |

参数说明:

|  |  |  |  |
| --- | --- | --- | --- |
| 标签 | 类型 | 是否必填 | 含义 |
| student\_id | String | Y | 学员ID |
| student\_name | String |  | 学员名称 |
| student\_age | int |  | 学员年龄 |
| student\_sex | String |  | 学员性别 |
| contact\_info | String |  | 联系方式 |
| diabetes\_year | String |  | 糖尿病年数 |
| insulin\_year | String |  | 胰岛素年数 |
| insulin\_type | String |  | 胰岛素种类 |
| insulin\_dosage | String |  | 胰岛素剂量 |
| result\_code | int |  | 0代表成功  1 代表失败 |

## 删除学员信息

POST

|  |  |
| --- | --- |
| URL | https://120.26.49.225:5098/agent/student/delete |
| http头部 |  |
| Request | {  “student\_id”:””  } |
| Responese | {  “result\_code”:0,  } |
| 注意事项 |  |

参数说明:

|  |  |  |  |
| --- | --- | --- | --- |
| 标签 | 类型 | 是否必填 | 含义 |
| student\_id | String | Y | 学员ID |
| result\_code | int |  | 0代表成功  1 代表失败 |

## 获取班级所有学员信息、学员饮食和运动建议以及血糖值

GET

|  |  |
| --- | --- |
| URL | https://120.26.49.225:5098/agent/{training\_id}/students?tracking\_date=2017-9-27&tracking\_type=0 |
| http头部 |  |
| Request |  |
| Responese | {  “result\_code”:0,  “data”:[  {  “student\_id”:””,  “student\_name”:””,  “student\_age”:30,  “student\_sex”:””,  “contact\_info”:””,  “diabetes\_year”:””,  “insulin\_year”:””,  “insulin\_type”:””,  “insulin\_dosage”:””,  “diet\_recommend”:””,  “sport\_recommend”:””,  “insulin\_dosage\_recommend”:””  “blood\_sugar”:””,  “tracking\_id”:””  },  …  ]  } |
| 注意事项 |  |

参数说明:

|  |  |  |  |
| --- | --- | --- | --- |
| 标签 | 类型 | 是否必填 | 含义 |
| student\_id | String |  | 学员ID |
| training\_id | String | Y | 开班ID |
| tracking\_date | String | Y | 跟踪日期 |
| tracking\_type | String | Y | 跟踪类型（0-早 1-中 2-晚） |
| student\_name | String |  | 学员名称 |
| student\_age | int |  | 学员年龄 |
| student\_sex | String |  | 学员性别 |
| contact\_info | String |  | 联系方式 |
| diabetes\_year | String |  | 糖尿病年数 |
| insulin\_year | String |  | 胰岛素年数 |
| insulin\_type | String |  | 胰岛素种类 |
| insulin\_dosage | String |  | 胰岛素剂量 |
| diet\_recommend | String |  | 饮食建议 |
| sport\_recommend | String |  | 运动建议 |
| insulin\_dosage\_recommend | String |  | 胰岛素注射剂量建议 |
| blood\_sugar | String |  | 血糖值 |
| tracking\_id | String |  | 跟踪ID |

## 修改学员血糖值

POST

|  |  |
| --- | --- |
| URL | https://120.26.49.225:5098/agent/bloodsugar/edit |
| http头部 |  |
| Request | {  “tracking\_id”:””,  “blood\_sugar”:””  } |
| Responese | {  “result\_code”:0  } |
| 注意事项 |  |

参数说明:

|  |  |  |  |
| --- | --- | --- | --- |
| 标签 | 类型 | 是否必填 | 含义 |
| tracking\_id | String | Y | 跟踪ID |
| blood\_sugar | String | Y | 血糖值 |
| result\_code | int |  | 0代表成功  1 代表失败 |