用户表

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 用户名 | 登录密码 | 创建时间 | 创建者 |  | 外键 | 角色\_编号 |  |  |  |  |
| User\_ID | User\_Name | pwd | Creat\_Time | Creative |  |  | rol\_Id |  |  |  |  |

角色表

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 角色名称 | 角色权限 |  |  |  |  |  |
| ID | Role\_Name | Permission |  |  |  |  |  |

角色用户表

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 修改时间 | 创建时间 |  | 外键 | 用户编号 | 角色编号 |  |
| ID | Modify\_Time | Create\_Time |  |  | User\_ID | Role\_ID |  |

管理员表

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 管理员id | 管理员姓名 | 密码 |  | 外键 | 角色编号 |  |  |  |  |
| ID | Admin\_Name | pwd |  |  | Rol\_Id |  |  |  |  |

教师

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 教师id | 教师姓名 | 密码 | 学校 | 院系 |  | 外键 | 角色编号 |  |  |  |
| ID | Teacher\_Name | pwd | shcool | college |  |  | Rol\_Id |  |  |  |

学生

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 学生id | 学生姓名 | 密码 | 学校 | 院系 | 专业 | 年级 | 班级 |  | 外键 | 角色编号 |  |
| id | Student\_Name | pwd | shcool | college | major | grade | class |  |  | Rol\_Id |  |

班级

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 班级id | 班级名称 | 创建者id |  |  |  |  |  |  |  |
| class\_id | class\_name | creator\_id |  |  |  |  |  |  |  |

作业表

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 班级id | 作业在服务器上存储的位置 |  | 外键 | 班级编号 |  |  |  |  |
| class\_id | task\_location |  |  | Class\_ID |  |  |  |  |

菜单表

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 菜单编号 | 菜单地址 | 菜单Key | 菜单名称 | 菜单状态 | 添加时间 | 修改时间 | 创建人 | 菜单图标地址 | 是否为默认权 |  |  |
| Menu\_ID | Menu\_Adress | Key | Menu\_Name | Menu\_State | Add\_Time | Modify\_Time | Creative | Address | YN |  |  |

角色权限

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 |  |  | 外键 | 菜单地址 | 角色编号 |  |  |  |  |
| Per\_ID |  |  |  | Menu\_Adress | Role\_ID |  |  |  |  |

用户权限

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 编号 | 权限状态 |  |  | 外键 | 菜单地址 | 用户编号 |  |  |  |  |  |
| ID | State |  |  |  | Menu\_Adress | User\_ID |  |  |  |  |  |

字典

|  |  |  |  |
| --- | --- | --- | --- |
| 编号 | 字典名称 |  |  |
| Dic\_ID | Name |  |  |

字典数据

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 编号 | 字典值 | 字典名称 | 是否能修改 |  | 外键 | 字典编号 |
| ID | Value | Name | isfixes |  |  | Dic\_ID |

角色权限

管理员：拥有后台中一切数据的处理权限

教师：创建班级、管理班级、删除班级、发布课程信息、发布结束签到、查看班级成员

学生：维护个人信息、选择加入或退出课程、执行签到、上传作业