**数据库名：MYQG\_XNQG**

**表名：MessageBox**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **标识** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | Id | int | 4 | 0 | 是 | 是 | 否 |  |  |
| 2 | CreateTime | datetime | 8 | 3 |  |  | 否 | getdate | 创建时间 |
| 3 | AutherUserId | int | 4 | 0 |  |  | 否 |  | 留言者ID |
| 4 | contents | text | 16 | 0 |  |  | 否 |  | 留言内容 |
| 5 | SonUserId | int | 4 | 0 |  |  | 否 |  | 留言对象的USERID |

**表名：Notice**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **标识** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | Id | int | 4 | 0 | 是 | 是 | 否 |  |  |
| 2 | CreateTime | datetime | 8 | 3 |  |  | 否 | getdate | 创建时间 |
| 3 | contents | text | 16 | 0 |  |  | 否 |  | 公告内容 |
| 4 | AutherUserId | int | 4 | 0 |  |  | 否 |  | 发布者Id |

**表名：Record**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **标识** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | Id | int | 4 | 0 | 是 | 是 | 否 |  |  |
| 2 | CreateTime | datetime | 8 | 3 |  |  | 否 | getdate | 创建时间 |
| 3 | performer | nvarchar | 30 | 0 |  |  | 否 |  | 命令者 |
| 4 | action | nchar | 20 | 0 |  |  | 否 |  | 动作 |
| 5 | target | nchar | 30 | 0 |  |  | 否 |  | 对象，目标 |
| 6 | other | text | 16 | 0 |  |  | 是 |  | 备注 |

**表名：Sign**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **标识** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | Id | int | 4 | 0 | 是 | 是 | 否 |  |  |
| 2 | BeginTime | datetime | 8 | 3 |  |  | 否 | getdate | 签到开始时间(默认是此信息创建时间) |
| 3 | EndTime | datetime | 8 | 3 |  |  | 否 | getdate | 签退时间（若和签到时间一样则是未签退） |
| 4 | TheacherUserId | int | 4 | 0 |  |  | 否 |  | 签到单位的ID |
| 5 | StudentUserId | int | 4 | 0 |  |  | 否 |  | 签到学生的ID |
| 6 | Gain | int | 4 | 0 |  |  | 否 | 0 | 此次签到获取到的【时间】单位分 |
| 7 | other | text | 16 | 0 |  |  | 是 |  | 备注， |

**表名：StudentMessage**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **标识** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | Id | int | 4 | 0 | 是 | 是 | 否 |  |  |
| 2 | SunOfWorkTime | int | 4 | 0 |  |  | 否 | 0 | 总工作时长（有的同学有工作几个学期） |
| 3 | SignTimes | int | 4 | 0 |  |  | 否 | 0 | 总签到次数（有的同学有工作几个学期） |
| 4 | ThisSunOfWorkTime | int | 4 | 0 |  |  | 否 | 0 | 工作时长 |
| 5 | ThisSignTimes | int | 4 | 0 |  |  | 否 | 0 | 签到次数 |
| 6 | Score | int | 4 | 0 |  |  | 否 | 0 | 最终分数，=【老师评分】和【工作时长】计算得 |
| 7 | Evaluate | int | 4 | 0 |  |  | 否 | 0 | 老师对学生工作的评分 |
| 8 | CreateTime | datetime | 8 | 3 |  |  | 否 | getdate | 此信息的创建时间 |
| 9 | WorkIng | int | 4 | 0 |  |  | 否 | 0 |  |
| 10 | LoginIng | int | 4 | 0 |  |  | 否 | 0 | 是否处于登录状态 |
| 11 | Grade | int | 4 | 0 |  |  | 否 |  | 年级 |
| 12 | Department | nchar | 20 | 0 |  |  | 否 |  | 系别 |
| 13 | Major | nchar | 30 | 0 |  |  | 否 |  | 专业 |
| 14 | Phone | nchar | 20 | 0 |  |  | 否 |  | 联系方式 |
| 15 | BeginWorkDay | datetime | 8 | 3 |  |  | 是 |  | 上岗日期 |
| 16 | EndWorkDay | datetime | 8 | 3 |  |  | 是 |  | 离岗日期 |
| 17 | WorkLong | nchar | 10 | 0 |  |  | 是 |  | 上岗时长 |
| 18 | FreeTime | text | 16 | 0 |  |  | 是 |  | 空余时间表 |
| 19 | Img | nchar | 30 | 0 |  |  | 是 |  | 1寸彩照 |

**表名：TeacherMessage**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **标识** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | Id | int | 4 | 0 | 是 | 是 | 否 |  |  |
| 2 | UseSign | int | 4 | 0 |  |  | 否 | 0 | 是否启动签到系统 |
| 3 | CreateTime | datetime | 8 | 3 |  |  | 否 | getdate | 此信息的创建时间 |
| 4 | ResponsibleTeacher | nchar | 20 | 0 |  |  | 是 |  | 部门的负责老师 |
| 5 | Phone | nchar | 20 | 0 |  |  | 是 |  | 负责老师联系电话 |

**表名：User**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **标识** | **主键** | **允许空** | **默认值** | **说明** |
| 1 | id | int | 4 | 0 | 是 | 是 | 否 |  |  |
| 2 | Rank | int | 4 | 0 |  |  | 否 | 3 | 权限级别（区别，学生，老师，管理） |
| 3 | Name | nchar | 20 | 0 |  |  | 否 |  | 姓名 |
| 4 | Password | nchar | 30 | 0 |  |  | 否 | '111111' | 密码 |
| 5 | UserMessageId | int | 4 | 0 |  |  | 否 |  | 具体信息Id，和Rank一起判断出具体表和ID |
| 6 | ParentId | int | 4 | 0 |  |  | 否 |  | 和rank配合使用，用于学生指向老师，其他的指向本身即可 |
| 7 | RegisterNum | int | 4 | 0 |  |  | 否 |  | 登录号码，老师是工号，学生是学号。 |
| 8 | CreateTime | datetime | 8 | 3 |  |  | 否 | getdate | 次条信息创建时间。 |
| 9 | LastLoginTime | datetime | 8 | 3 |  |  | 否 | getdate | 最近一次登录时间 |
| 10 | LoginTimes | int | 4 | 0 |  |  | 否 | 0 | 登录次数 |