### 数据库说明

1.本数据库设计包含关系型数据库及非关系型数据库，表中标红颜色字段为关联字段，标黄色底的字段为将子表数据加入json中的。

2.此数据库为V1.0，如有修改请建议V1.1等版本后排。

3.关联字段取名与以被关联的表名打头Id

4.字段以驼峰命名法

5.简写 tr = 同仁

### 数据库名：TR\_DB

#### 表名：tr \_login（帐号表）

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **标识** | **主键** | **外键** | **允许空** | **默认值** | **说明** |
| 1 | id | int | 20 | 0 | 是 | 是 |  | 否 |  | 自增ID |
| 2 | loginName | nvarchar | 50 | 0 |  |  |  | 否 |  | 登录名 |
| 3 | realName | nvarchar | 50 | 0 |  |  |  | 否 |  | 真实姓名 |
| 4 | password | nvarchar | 50 | 0 |  |  |  | 否 |  | 密码 |
| 6 | Phone | nvarchar | 18 | 0 |  |  |  | 否 |  | 手机号 |
|  | createTime | date |  | 0 |  |  |  | 是 | 系统 | 创建时间 |

#### 表名：tr \_patient（患者表）

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **标识** | **主键** | **外键** | **允许空** | **默认值** | **说明** |
| 1 | id | int | 20 | 0 | 是 | 是 |  | 否 |  | 自增ID |
| 2 | realName | nvarchar | 50 | 0 |  |  |  | 否 |  | 姓名 |
| 3 | sex | int | 1 | 0 |  |  |  | 否 |  | 性别 |
| 4 | age | int | 6 | 0 |  |  |  | 否 |  | 年龄 |
| 5 | state | int | 1 | 0 |  |  |  | 否 |  | 状态 |
| 6 | phone | nvarchar | 18 | 0 |  |  |  | 否 |  | 手机号 |
| 7 | checkInfo | nvarchar | 999 |  |  |  |  | 否 |  | 诊断信息 |
| 8 | images | nvachar | 999 |  |  |  |  | 否 |  | 图片（逗号隔开） |
| 9 | doctorId | int | 20 |  |  |  |  | 否 |  | 上传的医生 |
| 11 | categoryEyes | int |  |  |  |  |  | 是 |  | 分配分组 |
| 12 | catetoryRoom | int |  |  |  |  |  | 是 |  | 分配诊室 |
| 13 | bookTime | Nvarchar | 20 |  |  |  |  | 是 |  | 预约时间 |
|  | refuseContent | Nvarchar | 255 |  |  |  |  |  |  | 拒绝理由 |
| 14 | createTime | date |  | 0 |  |  |  | 是 | 系统 | 创建时间 |
| 15 | trTime | date |  |  |  |  |  | 是 |  | 同仁处理时间 |
|  | patientTime | date |  |  |  |  |  |  |  | 病人确认时间 |
| 10 | operator | Int | 20 |  |  |  |  | 否 |  | 同仁处理者 |

#### 表名：tr \_doctor（医生表）

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **标识** | **主键** | **外键** | **允许空** | **默认值** | **说明** |
| 1 | openid | int | 20 | 0 | 是 | 是 |  | 否 |  | 微信ID |
| 2 | realName | nvarchar | 50 | 0 |  |  |  | 否 |  | 姓名 |
| 3 | hospital | int | 1 | 0 |  |  |  | 否 |  | 医院 |
| 4 | deparment | int | 6 | 0 |  |  |  | 否 |  | 科室 |
| 5 | position | int | 1 | 0 |  |  |  | 否 |  | 职称 |
| 6 | phone | nvarchar | 18 | 0 |  |  |  | 否 |  | 手机号 |
|  | password | Nvarchar | 20 |  |  |  |  | 否 |  | 登录密码 |
|  | address | Nvarchar |  |  |  |  |  |  |  |  |
| 7 | province | nvarchar | 999 |  |  |  |  | 否 |  | 省 |
| 8 | city | nvachar | 999 |  |  |  |  | 否 |  | 市 |
| 9 | area | int | 20 | 0 |  |  |  | 否 |  | 区 |
|  | group | int |  |  |  |  |  |  |  | 组别 |
|  | isDuty | int |  |  |  |  |  |  |  | 是否值班（1值班） |
|  | role | int |  |  |  |  |  |  |  | 0普通医生 1同仁团队 |
| 10 | createTime | date |  | 0 |  |  |  | 是 | 系统 | 创建时间 |

#### 表名：tr \_meeting（会议表）

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **标识** | **主键** | **外键** | **允许空** | **默认值** | **说明** |
| 1 | id | int | 20 | 0 | 是 | 是 |  | 否 |  | 自增ID |
| 2 | title | nvarchar | 50 | 0 |  |  |  | 否 |  | 标题 |
| 3 | publishTime | date | 1 | 0 |  |  |  | 否 |  | 发布时间 |
|  | publishUrl | nvarchar | 255 |  |  |  |  | 是 |  | 发布链接 |
| 4 | State | int | 1 | 0 |  |  |  | 否 | 0未发布，1发布，-1已过期 | 会议状态 |
| 5 | content | nvarchar | 999 | 0 |  |  |  | 否 |  | 会议内容 |
| 6 | Image | nvarchar | 255 | 0 |  |  |  | 否 |  | 封面图 |
| 7 | summary | nvarchar | 200 |  |  |  |  | 否 |  | 摘要 |
| 10 | createTime | date |  | 0 |  |  |  | 是 | 系统 | 创建时间 |
| 11 | operator | Nvarchar | 50 |  |  |  |  | 否 | 当前用户 | 创建人 |

#### 表名：tr \_meeting\_sign（会议报名表）

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **标识** | **主键** | **外键** | **允许空** | **默认值** | **说明** |
| 1 | id | int | 20 | 0 | 是 | 是 |  | 否 |  | 自增ID |
| 2 | meetingId | nvarchar | 50 | 0 |  |  |  | 否 |  | 会议ID |
| 3 | doctorId | nvarchar | 1 | 0 |  |  |  | 否 |  | 医生ID |
|  | signstate | int |  |  |  |  |  |  |  | 1已报名 2已参会 |
|  | code | nvarchar | 100 |  |  |  |  | 否 |  | 二维码 |
|  | codeUrl | nvarchar | 255 |  |  |  |  | 否 |  | 二维码链接 |
| 10 | createTime | date |  | 0 |  |  |  | 是 | 系统 | 创建时间 |

#### 表名：tr \_message\_template（短信表）

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **标识** | **主键** | **外键** | **允许空** | **默认值** | **说明** |
| 1 | id | int | 20 | 0 | 是 | 是 |  | 否 |  | 自增ID |
| 2 | TemplateTitle | int | 50 | 0 |  |  |  | 否 |  | 模板名称 |
| 3 | TemplateContent | nvarchar | 255 | 0 |  |  |  | 否 |  | 模板内容 |
| 4 | createTime | date |  | 0 |  |  |  | 是 | 系统 | 创建时间 |
| 5 | operator | nvarchar | 50 |  |  |  |  | 否 | 当前用户 | 创建人 |

#### 表名：tr \_message\_send（短信发送表）

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **标识** | **主键** | **外键** | **允许空** | **默认值** | **说明** |
| 1 | id | int | 20 | 0 | 是 | 是 |  | 否 |  | 自增ID |
| 2 | templateId | int | 50 | 0 |  |  |  | 否 |  | 模板id |
| 4 | Content | nvarchar | 255 | 0 |  |  |  | 否 |  | 发送内容 |
| 5 | Phone | nvarchar |  | 0 |  |  |  | 否 |  | 接收手机号 |
| 6 | sendTime | date |  |  |  |  |  | 是 |  | 发送时间 |
| 7 | sendState | int |  |  |  |  |  | 否 | 0失败 | 发送状态 |
| 8 | operator | int | 50 |  |  |  |  | 否 | 当前用户 | 发送人 |

#### 表名：tr \_category（字典表）

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **标识** | **主键** | **外键** | **允许空** | **默认值** | **说明** |
| 1 | id | int | 20 | 0 | 是 | 是 |  | 否 |  | 自增ID |
| 2 | pid | int | 50 | 0 |  |  |  | 否 |  | 父节点ID |
| 3 | title | nvarchar | 100 | 0 |  |  |  | 否 |  | 分类名称 |
| 4 | order | int |  |  |  |  |  |  |  | 顺序号 |
| 5 | createTime | date |  | 0 |  |  |  | 是 | 系统 | 创建时间 |
| 6 | operator | Nvarchar | 50 |  |  |  |  | 否 | 当前用户 | 创建人 |

#### 表名：tr \_news（资讯表）

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **标识** | **主键** | **外键** | **允许空** | **默认值** | **说明** |
| 1 | id | int | 20 | 0 | 是 | 是 |  | 否 |  | 自增ID |
| 2 | title | nvarchar | 50 | 0 |  |  |  | 否 |  | 标题 |
| 3 | publishTime | date | 1 | 0 |  |  |  | 否 |  | 发布时间 |
|  | publishUrl | nvarchar | 255 |  |  |  |  | 是 |  | 发布链接 |
| 4 | state | int | 1 | 0 |  |  |  | 否 | 0未发布 | 发布状态 |
|  | unicode | nvarchar | 20 |  |  |  |  |  | 一起发的文章带有发布标识 | 发布标识 |
| 5 | content | nvarchar | 999 | 0 |  |  |  | 否 |  | 会议内容 |
| 6 | image | nvarchar | 255 | 0 |  |  |  | 否 |  | 封面图 |
| 7 | summary | nvarchar | 200 |  |  |  |  | 否 |  | 摘要 |
| 10 | createTime | date |  | 0 |  |  |  | 是 | 系统 | 创建时间 |
|  | operator | nvarchar | 50 |  |  |  |  | 否 | 当前用户 | 创建人 |

#### 表名：tr \_news\_group（资讯分组表）

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **序号** | **列名** | **数据类型** | **长度** | **小数位** | **标识** | **主键** | **外键** | **允许空** | **默认值** | **说明** |
| 1 | id | int | 20 | 0 | 是 | 是 |  | 否 |  | 自增ID |
|  | unicode | nvarchar | 20 |  |  |  |  |  | 一起发的文章带有发布标识 | 发布标识 |
| 5 | newsId | int |  | 0 |  |  |  | 否 |  | 文章id |
| 6 | isMain | int | 1 | 0 |  |  |  | 否 | 1为主 | 是否为主文章 |