### 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。

### 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 | login\_name | nvarchar | 50 | 0 |  |  |  | 否 |  | 登录名 |
| 3 | real\_name | nvarchar | 50 | 0 |  |  |  | 否 |  | 真实姓名 |
| 4 | password | nvarchar | 50 | 0 |  |  |  | 否 |  | 密码 |
| 5 | position | number | 50 | 0 |  |  |  | 否 |  | 职位 |
| 6 | phone | nvarchar | 18 | 0 |  |  |  | 否 |  | 手机号 |
| 7 | category\_eyes | int | 50 | 0 |  |  |  | 否 |  | 组别 |
| 8 | is\_duty | int | 1 | 0 |  |  |  | 是 | 0不值 | 是否值班 |
|  | create\_time | date |  | 0 |  |  |  | 是 | 系统 | 创建时间 |

{

"id": "",

"login\_name": "",

"real\_name": "",

"password": "",

"position": "",

"phone": "",

"category\_eyes": "",

"is\_duty": "",

"create\_time": ""

}

#### 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 | real\_name | 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 | check\_info | nvarchar | 999 |  |  |  |  | 否 |  | 诊断信息 |
| 8 | images | nvachar | 999 |  |  |  |  | 否 |  | 图片（逗号隔开） |
| 9 | doc\_id | int | 20 |  |  |  |  | 否 |  | 上传的医生 |
| 11 | category\_eyes | int |  |  |  |  |  | 是 |  | 分配分组 |
| 12 | catetory\_room | int |  |  |  |  |  | 是 |  | 分配诊室 |
| 13 | book\_time | Nvarchar | 20 |  |  |  |  | 是 |  | 预约时间 |
| 14 | create\_time | date |  | 0 |  |  |  | 是 | 系统 | 创建时间 |
| 15 | tr\_time | date |  |  |  |  |  | 是 |  | 同仁处理时间 |
| 10 | operator | Int | 20 |  |  |  |  | 否 |  | 同仁处理者 |

{

"id": "",

"real\_name": "",

"sex": "",

"age": "",

"state": "",

"phone": "",

"check\_info": "",

"images": "",

"doc\_id": "",

"doc\_name": "",

"category\_eyes": "",

"catetory\_room": "",

"book\_time": "",

"create\_time": "",

"tr\_time": "",

"operator ": ""

}

#### 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 | id | int | 20 | 0 | 是 | 是 |  | 否 |  | 自增ID |
| 2 | real\_name | 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 |
| 7 | province | nvarchar | 999 |  |  |  |  | 否 |  | 省 |
| 8 | city | nvachar | 999 |  |  |  |  | 否 |  | 市 |
| 9 | area | int | 20 | 0 |  |  |  | 否 |  | 区 |
| 10 | create\_time | date |  | 0 |  |  |  | 是 | 系统 | 创建时间 |
| 11 | operator | Nvarchar | 50 |  |  |  |  | 否 | 当前用户 | 创建人 |

{

"id": "",

"real\_name": "",

"hospital": "",

"deparment": "",

"position": "",

"phone": "",

"province": "",

"city": "",

"area": "",

"create\_time": "",

"operator": "",

"patients": []

}

#### 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 | publish\_time | date | 1 | 0 |  |  |  | 否 |  | 发布时间 |
|  | publish\_url | nvarchar | 255 |  |  |  |  | 是 |  | 发布链接 |
| 4 | state | int | 1 | 0 |  |  |  | 否 | 0未发布 | 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 | create\_time | date |  | 0 |  |  |  | 是 | 系统 | 创建时间 |
| 11 | operator | Nvarchar | 50 |  |  |  |  | 否 | 当前用户 | 创建人 |

{

"id": "",

"title": "",

"publish\_time": "",

"publish\_url": "",

"state": "",

"content": "",

"image": "",

"summary": "",

"create\_time": "",

"operator": "",

" signups": []

}

#### 表名：tr \_signup（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 | meeting\_id | nvarchar | 50 | 0 |  |  |  | 否 |  | 会议ID |
| 3 | doc\_id | date | 1 | 0 |  |  |  | 否 |  | 医生ID |
|  | code | nvarchar | 100 |  |  |  |  | 否 |  | 二维码 |
|  | code\_url | nvarchar | 255 |  |  |  |  | 否 |  | 二维码链接 |
| 10 | create\_time | date |  | 0 |  |  |  | 是 | 系统 | 创建时间 |

{

"id": "",

"meeting\_id": "",

"doc\_id": "",

"doc\_name": "",

"code": "",

"code\_url": "",

"create\_time": ""

}

#### 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 | template\_title | int | 50 | 0 |  |  |  | 否 |  | 模板名称 |
| 3 | template\_content | nvarchar | 255 | 0 |  |  |  | 否 |  | 模板内容 |
| 4 | create\_time | date |  | 0 |  |  |  | 是 | 系统 | 创建时间 |
| 5 | operator | nvarchar | 50 |  |  |  |  | 否 | 当前用户 | 创建人 |

{

"id": "",

"template\_title": "",

"template\_content": "",

"create\_time": "",

"operator": "",

"message\_list": []

}

#### 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 | template\_title | int | 50 | 0 |  |  |  | 否 |  | 模板名称 |
| 4 | content | nvarchar | 255 | 0 |  |  |  | 否 |  | 发送内容 |
| 5 | phone | nvarchar |  | 0 |  |  |  | 否 |  | 接收手机号 |
| 6 | send\_time | date |  |  |  |  |  | 是 |  | 发送时间 |
| 7 | send\_state | int |  |  |  |  |  | 否 | 0失败 | 发送状态 |
| 8 | operator | int | 50 |  |  |  |  | 否 | 当前用户 | 发送人 |

{

"id": "",

"template\_title": "",

"content": "",

"phone": "",

"send\_time": "",

"send\_state": "",

"operator": ""

}

#### 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 | create\_time | date |  | 0 |  |  |  | 是 | 系统 | 创建时间 |
| 6 | operator | Nvarchar | 50 |  |  |  |  | 否 | 当前用户 | 创建人 |

{

"id": "",

"pid": "",

"title": "",

"order": "",

"create\_time": "",

"operator": ""

}

#### 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 | publish\_time | date | 1 | 0 |  |  |  | 否 |  | 发布时间 |
|  | publish\_url | nvarchar | 255 |  |  |  |  | 是 |  | 发布链接 |
| 4 | state | int | 1 | 0 |  |  |  | 否 | 0未发布 | 发布状态 |
|  | sign | 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 | create\_time | date |  | 0 |  |  |  | 是 | 系统 | 创建时间 |
|  | operator | nvarchar | 50 |  |  |  |  | 否 | 当前用户 | 创建人 |

{

"id": "",

"title": "",

"publish\_time": "",

"publish\_url": "",

"state": "",

"sign": "",

"content": "",

"image": "",

"summary": "",

"create\_time": "",

"operator": "",

"groups": []

}

#### 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 |
|  | sign | nvarchar | 20 |  |  |  |  |  | 一起发的文章带有发布标识 | 发布标识 |
| 5 | news\_id | int |  | 0 |  |  |  | 否 |  | 文章id |
| 6 | is\_main | int | 1 | 0 |  |  |  | 否 | 1为主 | 是否为主文章 |

{

"id": "",

"sign": "",

"news\_id": "",

"title": "",

"publish\_url": "",

"image": "",

"summary": "",

"is\_main": ""

}