**系统管理相关数据表:Sys\_**

**文件管理相关:fms\_**

**考试系统:exam\_**

目录

[1. 系统管理字典表 3](#_Toc129792389)

[2. 文件管理相关数据表 19](#_Toc129792390)

[3. 考试系统相关表 21](#_Toc129792391)

[4. 附：初始化数据 35](#_Toc129792392)

**原若依字典表：**

# 系统管理字典表

部门信息表 sys\_dept:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| dept\_id | 用户openid | Int |  | 是 | 是 | 部门ID |
| parent\_id | 上级用户ID | Int |  |  |  | 上级部门ID |
| ancestors | 祖级列表 | Varchar | 50 |  |  | 祖级列表 |
| dept\_code | 部门代码 | Varchar | 50 |  |  |  |
| dept\_name | 部门名称 | Varchar | 600 | 是 |  | 部门名称 |
| order\_num | 显示顺序 | Int |  |  |  |  |
| leader | 负责人 | Varchar | 30 |  |  |  |
| phone | 联系电话 | Varchar | 20 |  |  |  |
| email | 邮箱 | Varchar | 50 |  |  |  |
| status | 部门状态 | CHAR | 1 |  |  | 0正常 1停用 |
| del\_flag | 删除标志 | Char | 1 |  |  | 0代表存在 2代表删除 |
| create\_by | 创建者 | Varchar | 100 |  |  |  |
| create\_time | 创建时间 | DATE |  |  |  |  |
| update\_by | 更新者 | Varchar | 100 |  |  |  |
| update\_time | 更新时间 | DATE |  |  |  |  |

**create table sys\_dept**

**(**

**dept\_id Int NOT NULL,**

**parent\_id Int NULL,**

**ancestors VARCHAR2(50) null,**

**dept\_code VARCHAR2(50) null,**

**dept\_name VARCHAR2(600) not null,**

**order\_num Int null,**

**leader VARCHAR2(30) null,**

**phone VARCHAR2(20) null,**

**email VARCHAR2(50) NULL,**

**status CHAR(1) NULL,**

**del\_flag CHAR(1) NULL,**

**create\_by VARCHAR2(100) NULL,**

**create\_time DATE NULL,**

**update\_by VARCHAR2(100) NULL,**

**update\_time DATE NULL,**

**constraint PK\_sys\_dept primary key (dept\_id)**

**);**

用户信息表 sys\_user:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| user\_id | 用户ID | Int |  | 是 | 是 |  |
| user\_code | 用户GUID | Varchar | 100 |  |  |  |
| dept\_id | 部门ID | Int |  |  |  |  |
| user\_name | 用户账号 | Varchar | 100 |  |  | 登录帐号 |
| nick\_name | 用户昵称 | Varchar | 30 | 是 |  | 用户名称 |
| user\_type | 用户类型 | Char | 2 |  |  | 00系统用户 |
| email | 用户邮箱 | Varchar | 50 |  |  |  |
| phonenumber | 联系电话 | Varchar | 20 |  |  |  |
| sex | 用户性别 | CHAR | 1 |  |  | 0男 1女 2未知 |
| avatar | 头像地址 | Varchar | 300 |  |  |  |
| password | 密码 | Varchar | 100 |  |  |  |
| status | 帐号状态 | Char | 1 |  |  | 0正常 1停用 |
| del\_flag | 删除标志 | Char | 1 |  |  | 0代表存在 2代表删除 |
| login\_ip | 最后登录IP | Varchar | 128 |  |  |  |
| login\_date | 最后登录时间 | DATE |  |  |  |  |
| create\_by | 创建者 | Varchar | 100 |  |  |  |
| create\_time | 创建时间 | DATE |  |  |  |  |
| update\_by | 更新者 | Varchar | 100 |  |  |  |
| update\_time | 更新时间 | DATE |  |  |  |  |
| remark | 备注 | Varchar | 600 |  |  |  |

create table sys\_user

(

user\_id Int NOT NULL,

user\_code VARCHAR2(100) null,

dept\_id Int NULL,

user\_name VARCHAR2(100) null,

nick\_name VARCHAR2(30) NOT null,

user\_type CHAR(2) NULL,

email VARCHAR2(50) null,

phonenumber VARCHAR2(20) null,

sex CHAR(1) null,

avatar VARCHAR2(300) null,

password VARCHAR2(100) null,

status CHAR(1) NULL,

del\_flag CHAR(1) NULL,

login\_ip VARCHAR2(128) NULL,

login\_date DATE NULL,

create\_by VARCHAR2(100) NULL,

create\_time DATE NULL,

update\_by VARCHAR2(100) NULL,

update\_time DATE NULL,

remark VARCHAR2(600) NULL,

constraint PK\_sys\_user primary key (user\_id)

);

岗位信息表 sys\_post:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| post\_id | 岗位ID | Int |  | 是 | 是 |  |
| post\_code | 岗位编码 | Varchar | 64 |  |  |  |
| post\_name | 岗位名称 | Varchar | 50 | 是 |  |  |
| post\_sort | 显示顺序 | Int |  |  |  |  |
| status | 状态 | Char | 1 |  |  | 0正常 1停用 |
| create\_by | 创建者 | Varchar | 100 |  |  |  |
| create\_time | 创建时间 | DATE |  |  |  |  |
| update\_by | 更新者 | Varchar | 100 |  |  |  |
| update\_time | 更新时间 | DATE |  |  |  |  |
| remark | 备注 | Varchar | 600 |  |  |  |

create table sys\_post

(

post\_id Int NOT NULL,

post\_code VARCHAR2(64) null,

post\_name VARCHAR2(50) NOT null,

post\_sort Int NULL,

status CHAR(1) NULL,

del\_flag CHAR(1) NULL,

create\_by VARCHAR2(100) NULL,

create\_time DATE NULL,

update\_by VARCHAR2(100) NULL,

update\_time DATE NULL,

remark VARCHAR2(600) NULL,

constraint PK\_sys\_post primary key (post\_id)

);

角色信息表 sys\_role:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| role\_id | 角色ID | Int |  | 是 | 是 |  |
| role\_name | 角色名称 | Varchar | 90 | 是 |  |  |
| role\_key | 角色权限字符串 | Varchar | 200 |  |  |  |
| role\_sort | 显示顺序 | Int |  |  |  |  |
| data\_scope | 数据范围 | Char | 1 |  |  | 1：全部数据权限 2：自定数据权限 3：本部门数据权限 4：本部门及以下数据权限 |
| menu\_check\_strictly | 菜单树选择项是否关联显示 | Int |  |  |  |  |
| dept\_check\_strictly | 部门树选择项是否关联显示 | Int |  |  |  |  |
| status | 状态 | Char | 1 |  |  | 0正常 1停用 |
| del\_flag | 删除标志 | Char | 1 |  |  | 0代表存在 2代表删除 |
| create\_by | 创建者 | Varchar | 100 |  |  |  |
| create\_time | 创建时间 | DATE |  |  |  |  |
| update\_by | 更新者 | Varchar | 100 |  |  |  |
| update\_time | 更新时间 | DATE |  |  |  |  |
| remark | 备注 | Varchar | 600 |  |  |  |

create table sys\_role

(

role\_id Int NOT NULL,

role\_name VARCHAR2(90) NOT null,

role\_key VARCHAR2(200) null,

role\_sort Int NULL,

data\_scope CHAR(1) NULL,

menu\_check\_strictly Int NULL,

dept\_check\_strictly Int NULL,

status CHAR(1) NULL,

del\_flag CHAR(1) NULL,

create\_by VARCHAR2(100) NULL,

create\_time DATE NULL,

update\_by VARCHAR2(100) NULL,

update\_time DATE NULL,

remark VARCHAR2(600) NULL,

constraint PK\_sys\_role primary key (role\_id)

);

菜单信息表 sys\_menu:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| menu\_id | 菜单ID | Int |  | 是 | 是 |  |
| menu\_name | 菜单名称 | Varchar | 120 | 是 |  |  |
| parent\_id | 父菜单ID | Int |  |  |  |  |
| order\_num | 显示顺序 | Int |  |  |  |  |
| path | 路由地址 | Varchar | 200 |  |  |  |
| component | 组件路径 | Varchar | 300 |  |  |  |
| is\_frame | 是否为外链 | Int |  |  |  | 0是 1否 |
| is\_cache | 是否缓存 | Int |  |  |  | 0缓存 1不缓存 |
| menu\_type | 菜单类型 | Char | 1 |  |  | M目录 C菜单 F按钮 |
| visible | 菜单状态 | Char | 1 |  |  | 0显示 1隐藏 |
| status | 状态 | Char | 1 |  |  | 0正常 1停用 |
| del\_flag | 删除标志 | Char | 1 |  |  | 0代表存在 2代表删除 |
| perms | 权限标识 | Varchar | 100 |  |  |  |
| icon | 菜单图标 | Varchar | 100 |  |  |  |
| create\_by | 创建者 | Varchar | 100 |  |  |  |
| create\_time | 创建时间 | DATE |  |  |  |  |
| update\_by | 更新者 | Varchar | 100 |  |  |  |
| update\_time | 更新时间 | DATE |  |  |  |  |
| remark | 备注 | Varchar | 600 |  |  |  |

create table sys\_menu

(

menu\_id Int NOT NULL,

menu\_name VARCHAR2(120) NOT null,

parent\_id Int NULL,

order\_num Int NULL,

path VARCHAR2(200) null,

component VARCHAR2(300) null,

is\_frame Int NULL,

is\_cache Int NULL,

menu\_type CHAR(1) NULL,

visible CHAR(1) NULL,

status CHAR(1) NULL,

del\_flag CHAR(1) NULL,

perms VARCHAR2(100) NULL,

icon VARCHAR2(100) NULL,

create\_by VARCHAR2(100) NULL,

create\_time DATE NULL,

update\_by VARCHAR2(100) NULL,

update\_time DATE NULL,

remark VARCHAR2(600) NULL,

constraint PK\_sys\_menu primary key (menu\_id)

);

用户和角色关联表 sys\_user\_role:

(用户N-1角色)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| user\_id | 用户ID | Int |  | 是 | 是 |  |
| role\_id | 角色ID | Int |  | 是 | 是 |  |

create table sys\_user\_role

(

user\_id Int NOT NULL,

role\_id Int NOT NULL,

constraint PK\_sys\_user\_role primary key (user\_id, role\_id)

);

角色和菜单关联表 sys\_role\_menu:

(角色1-N菜)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| role\_id | 角色ID | Int |  | 是 | 是 |  |
| menu\_id | 菜单ID | Int |  | 是 | 是 |  |

**create table sys\_role\_menu**

**(**

**role\_id Int NOT NULL,**

**menu\_id Int NOT NULL,**

**constraint PK\_sys\_role\_menu primary key (role\_id, menu\_id)**

**);**

角色和部门关联表 sys\_role\_dept:

(角色1-N部门)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| role\_id | 角色ID | Int |  | 是 | 是 |  |
| dept\_id | 部门ID | Int |  | 是 | 是 |  |

create table sys\_role\_dept

(

role\_id Int NOT NULL,

dept\_id Int NOT NULL,

constraint PK\_sys\_role\_dept primary key (role\_id, dept\_id)

);

用户与岗位关联表 sys\_user\_post:

(用户1-N岗位)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| user\_id | 用户ID | Int |  | 是 | 是 |  |
| post\_id | 岗位ID | Int |  | 是 | 是 |  |

create table sys\_user\_post

(

user\_id Int NOT NULL,

post\_id Int NOT NULL,

constraint PK\_sys\_user\_post primary key (user\_id, post\_id)

);

操作日志记录 sys\_oper\_log:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| oper\_id | 日志主键 | Int |  | 是 | 是 |  |
| title | 模块标题 | Varchar | 120 | 是 |  |  |
| business\_type | 业务类型 | Int |  |  |  | 0其它 1新增 2修改 3删除 |
| method | 方法名称 | Varchar | 120 |  |  |  |
| request\_method | 请求方式 | Varchar | 10 |  |  |  |
| operator\_type | 操作类别 | Int |  |  |  | 0其它 1后台用户 2手机端用户 |
| oper\_name | 操作人员 | Varchar | 50 |  |  |  |
| dept\_name | 部门名称 | Varchar | 120 |  |  |  |
| oper\_url | 请求URL | Varchar | 300 |  |  |  |
| oper\_ip | 主机地址 | Varchar | 128 |  |  |  |
| oper\_location | 操作地点 | Varchar | 300 |  |  |  |
| oper\_param | 请求参数 | Varchar | 2000 |  |  |  |
| json\_result | 返回参数 | Varchar | 2000 |  |  |  |
| status | 操作状态 | Char | 1 |  |  | 0正常 1异常 |
| error\_msg | 错误消息 | Varchar | 2000 |  |  |  |
| oper\_time | 操作时间 | DATE |  |  |  |  |

create table sys\_oper\_log

(

oper\_id Int NOT NULL,

title VARCHAR2(120) NOT null,

business\_type Int NULL,

method VARCHAR2(120) NULL,

request\_method VARCHAR2(120) NULL,

operator\_type Int NULL,

oper\_name VARCHAR2(50) null,

dept\_name VARCHAR2(120) null,

oper\_url VARCHAR2(300) null,

oper\_ip VARCHAR2(128) null,

oper\_location VARCHAR2(300) null,

oper\_param VARCHAR2(2000) null,

json\_result VARCHAR2(2000) null,

status CHAR(1) NULL,

error\_msg VARCHAR2(2000) NULL,

oper\_time DATE NULL,

constraint PK\_sys\_oper\_log primary key (oper\_id)

);

字典类型表 sys\_dict\_type:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| dict\_id | 字典主键 | Int |  | 是 | 是 |  |
| dict\_name | 字典名称 | Varchar | 200 | 是 |  |  |
| dict\_type | 字典类型 | Varchar | 200 |  |  |  |
| status | 状态 | Char | 1 |  |  | 0正常 1停用 |
| create\_by | 创建者 | Varchar | 100 |  |  |  |
| create\_time | 创建时间 | DATE |  |  |  |  |
| update\_by | 更新者 | Varchar | 100 |  |  |  |
| update\_time | 更新时间 | DATE |  |  |  |  |
| remark | 备注 | Varchar | 600 |  |  |  |

create table sys\_dict\_type

(

dict\_id Int NOT NULL,

dict\_name VARCHAR2(200) NOT null,

dict\_type VARCHAR2(50) null,

status CHAR(1) NULL,

create\_by VARCHAR2(100) NULL,

create\_time DATE NULL,

update\_by VARCHAR2(100) NULL,

update\_time DATE NULL,

remark VARCHAR2(600) NULL,

constraint PK\_sys\_dict\_type primary key (dict\_id)

);

字典数据表 sys\_dict\_data:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| dict\_code | 字典编码 | Int |  | 是 | 是 |  |
| dict\_sort | 字典排序 | Int |  |  |  |  |
| dict\_label | 字典标签 | Varchar | 100 | 是 |  |  |
| dict\_value | 字典键值 | Varchar | 100 | 是 |  |  |
| dict\_type | 字典类型 | Varchar | 100 |  |  |  |
| css\_class | 样式属性 | Varchar | 100 |  |  | 其他样式扩展 |
| list\_class | 表格回显样式 | Varchar | 100 |  |  |  |
| is\_default | 是否默认 | Char | 1 |  |  | Y是 N否 |
| status | 状态 | Char | 1 |  |  | 0正常 1停用 |
| create\_by | 创建者 | Varchar | 100 |  |  |  |
| create\_time | 创建时间 | DATE |  |  |  |  |
| update\_by | 更新者 | Varchar | 100 |  |  |  |
| update\_time | 更新时间 | DATE |  |  |  |  |
| remark | 备注 | Varchar | 600 |  |  |  |

create table sys\_dict\_data

(

dict\_code Int NOT NULL,

dict\_sort Int NULL,

dict\_label VARCHAR2(100) NOT null,

dict\_value VARCHAR2(100) NOT null,

dict\_type VARCHAR2(100) null,

css\_class VARCHAR2(100) null,

list\_class VARCHAR2(100) null,

is\_default CHAR(1) NULL,

status CHAR(1) NULL,

create\_by VARCHAR2(100) NULL,

create\_time DATE NULL,

update\_by VARCHAR2(100) NULL,

update\_time DATE NULL,

remark VARCHAR2(600) NULL,

constraint PK\_sys\_dict\_data primary key (dict\_code)

);

参数配置表sys\_config:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| config\_id | 参数主键 | Int |  | 是 | 是 |  |
| config\_name | 参数名称 | Varchar | 100 | 是 |  |  |
| config\_key | 参数键名 | Varchar | 100 |  |  |  |
| config\_value | 参数键值 | Varchar | 100 |  |  |  |
| config\_type | 参数类型 | Char | 1 |  |  | Y是 N否 |
| create\_by | 创建者 | Varchar | 100 |  |  |  |
| create\_time | 创建时间 | DATE |  |  |  |  |
| update\_by | 更新者 | Varchar | 100 |  |  |  |
| update\_time | 更新时间 | DATE |  |  |  |  |
| remark | 备注 | Varchar | 600 |  |  |  |

create table sys\_config

(

config\_id Int NOT NULL,

config\_name VARCHAR2(100) NOT null,

config\_key VARCHAR2(100) null,

config\_value VARCHAR2(100) null,

config\_type CHAR(1) NULL,

create\_by VARCHAR2(100) NULL,

create\_time DATE NULL,

update\_by VARCHAR2(100) NULL,

update\_time DATE NULL,

remark VARCHAR2(600) NULL,

constraint PK\_sys\_config primary key (config\_id)

);

系统访问记录 sys\_logininfor:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| info\_id | 访问ID | Int |  | 是 | 是 |  |
| user\_name | 用户账号 | Varchar | 50 | 是 |  |  |
| ipaddr | 登录IP地址 | Varchar | 128 |  |  |  |
| login\_location | 登录地点 | Varchar | 300 |  |  |  |
| browser | 浏览器类型 | Varchar | 50 |  |  |  |
| os | 操作系统 | Varchar | 50 |  |  |  |
| status | 登录状态 | Char | 1 |  |  | 0成功 1失败 |
| msg | 提示消息 | Varchar | 600 |  |  |  |
| login\_time | 访问时间 | DATE |  |  |  |  |

create table sys\_logininfor

(

info\_id Int NOT NULL,

user\_name VARCHAR2(50) NOT null,

ipaddr VARCHAR2(128) null,

login\_location VARCHAR2(300) null,

browser VARCHAR2(50) null,

os VARCHAR2(50) null,

status CHAR(1) NULL,

msg VARCHAR2(600) NULL,

login\_time DATE NULL,

constraint PK\_sys\_logininfor primary key (info\_id)

);

系统访问记录 sys\_job:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| job\_id | 任务ID | Int |  | 是 | 是 |  |
| job\_name | 任务名称 | Varchar | 120 | 是 |  |  |
| job\_group | 任务组名 | Varchar | 120 |  |  |  |
| invoke\_target | 调用目标字符串 | Varchar | 500 |  |  |  |
| cron\_expression | cron执行表达式 | Varchar | 300 |  |  |  |
| misfire\_policy | 计划执行错误策略 | Varchar | 20 |  |  | 1立即执行 2执行一次 3放弃执行 |
| concurrent | 是否并发执行 | Char | 1 |  |  | 0允许 1禁止 |
| status | 登录状态 | Char | 1 |  |  | 0成功 1失败 |
| create\_by | 创建者 | Varchar | 100 |  |  |  |
| create\_time | 创建时间 | DATE |  |  |  |  |
| update\_by | 更新者 | Varchar | 100 |  |  |  |
| update\_time | 更新时间 | DATE |  |  |  |  |
| remark | 备注 | Varchar | 600 |  |  |  |

create table sys\_job

(

job\_id Int NOT NULL,

job\_name VARCHAR2(120) NOT null,

job\_group VARCHAR2(120) null,

invoke\_target VARCHAR2(500) null,

cron\_expression VARCHAR2(300) null,

misfire\_policy VARCHAR2(20) null,

concurrent CHAR(1) NULL,

status CHAR(1) NULL,

create\_by VARCHAR2(100) NULL,

create\_time DATE NULL,

update\_by VARCHAR2(100) NULL,

update\_time DATE NULL,

remark VARCHAR2(600) NULL,

constraint PK\_sys\_job primary key (job\_id)

);

定时任务调度日志表 sys\_job\_log:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| job\_log\_id | 任务日志ID | Int |  | 是 | 是 |  |
| job\_name | 任务名称 | Varchar | 120 | 是 |  |  |
| job\_group | 任务组名 | Varchar | 120 |  |  |  |
| invoke\_target | 调用目标字符串 | Varchar | 500 |  |  |  |
| job\_message | cron执行表达式 | Varchar | 500 |  |  |  |
| status | 登录状态 | Char | 1 |  |  | 0成功 1失败 |
| exception\_info | 异常信息 | Varchar | 2000 |  |  |  |
| create\_time | 创建时间 | DATE |  |  |  |  |

create table sys\_job\_log

(

job\_log\_id Int NOT NULL,

job\_name VARCHAR2(120) NOT null,

job\_group VARCHAR2(120) null,

invoke\_target VARCHAR2(500) null,

job\_message VARCHAR2(500) null,

status CHAR(1) NULL,

exception\_info VARCHAR2(2000) NULL,

create\_time DATE NULL,

constraint PK\_sys\_job\_log primary key (job\_log\_id)

);

通知公告表 sys\_notice:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| notice\_id | 公告ID | Int |  | 是 | 是 |  |
| notice\_title | 公告标题 | Varchar | 120 | 是 |  |  |
| notice\_type | 公告类型 | Char | 1 |  |  | 1通知 2公告 |
| notice\_content | 公告内容 | CLOB |  |  |  |  |
| status | 登录状态 | Char | 1 |  |  | 0成功 1失败 |
| create\_by | 创建者 | Varchar | 100 |  |  |  |
| create\_time | 创建时间 | DATE |  |  |  |  |
| update\_by | 更新者 | Varchar | 100 |  |  |  |
| update\_time | 更新时间 | DATE |  |  |  |  |
| remark | 备注 | Varchar | 600 |  |  |  |

create table sys\_notice

(

notice\_id Int NOT NULL,

notice\_title VARCHAR2(120) NOT null,

notice\_type CHAR(1) null,

notice\_content CLOB null,

status CHAR(1) NULL,

create\_by VARCHAR2(100) NULL,

create\_time DATE NULL,

update\_by VARCHAR2(100) NULL,

update\_time DATE NULL,

remark VARCHAR2(600) NULL,

constraint PK\_sys\_notice primary key (notice\_id)

);

系统人员分组主表 sys\_group:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| group\_id | 分组序号 | Int |  | 是 | 是 |  |
| group\_code | 分组代码 | Varchar | 50 |  |  |  |
| group\_name | 分组名称 | Varchar | 120 | 是 |  |  |
| group\_describe | 分组描述 | Varchar | 200 |  |  |  |
| status | 状态 | Char | 1 |  |  | 0正常 1停用 |
| create\_by | 创建者 | Varchar | 100 |  |  |  |
| create\_time | 创建时间 | DATE |  |  |  |  |

create table sys\_group

(

group\_id Int NOT NULL,

group\_code VARCHAR2(50) NOT null,

group\_name VARCHAR2(120) NOT null,

group\_describe VARCHAR2(200) NOT null,

status CHAR(1) NULL,

create\_by VARCHAR2(100) NULL,

create\_time DATE NULL,

constraint PK\_sys\_group primary key (group\_id)

);

COMMENT ON COLUMN sys\_group.group\_id IS '分组序号';

COMMENT ON COLUMN sys\_group.group\_code IS '分组代码';

COMMENT ON COLUMN sys\_group.group\_name IS '分组名称';

COMMENT ON COLUMN sys\_group.group\_describe IS '分组描述';

COMMENT ON COLUMN sys\_group.status IS '状态';

COMMENT ON COLUMN sys\_group.create\_by IS '创建者';

COMMENT ON COLUMN sys\_group.create\_time IS '创建时间';

系统人员分组人员对应表 sys\_group\_person:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| group\_code | 分组代码 | Varchar | 50 | 是 | 是 |  |
| person\_code | 人员代码 | Varchar | 100 | 是 | 是 |  |
| order\_id | 组内排序 | Int |  |  |  |  |

create table sys\_group\_person

(

group\_code VARCHAR2(50) NOT null,

person\_code VARCHAR2(120) NOT null,

order\_id Int null,

constraint PK\_sys\_group\_person primary key (group\_code, person\_code)

);

COMMENT ON COLUMN sys\_group\_person.group\_code IS '分组代码';

COMMENT ON COLUMN sys\_group\_person.person\_code IS '人员代码';

COMMENT ON COLUMN sys\_group\_person.order\_id IS '组内排序';

用户选择系统表 sys\_user\_choice

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| choice\_code | 选择代码 | Varchar | 50 | 是 | 是 |  |
| user\_code | 用户代码 | Varchar | 100 | 是 | 是 |  |
| order\_id | 内部排序 | Int |  |  |  |  |

create table sys\_user\_choice

(

choice\_code VARCHAR2(50) NOT null,

user\_code VARCHAR2(100) null,

order\_id int null,

constraint PK\_sys\_user\_choice primary key (choice\_code, user\_code)

);

COMMENT ON COLUMN sys\_user\_choice.choice\_code IS '选择代码';

COMMENT ON COLUMN sys\_user\_choice.user\_code IS '用户代码';

COMMENT ON COLUMN sys\_user\_choice.order\_id IS '内部排序';

代码生成业务表 gen\_table:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| table\_id | 编号 | Int |  | 是 | 是 |  |
| table\_name | 表名称 | Varchar | 200 | 是 |  |  |
| table\_comment | 表描述 | Varchar | 500 |  |  |  |
| sub\_table\_name | 关联子表的表名 | Varchar | 120 |  |  |  |
| sub\_table\_fk\_name | 子表关联的外键名 | Varchar | 120 |  |  |  |
| class\_name | 实体类名称 | Varchar | 100 |  |  |  |
| tpl\_category | 使用的模板 | Varchar | 200 |  |  | crud单表操作 tree树表操作 |
| package\_name | 生成包路径 | Varchar | 100 |  |  |  |
| module\_name | 生成模块名 | Varchar | 30 |  |  |  |
| business\_name | 生成业务名 | Varchar | 30 |  |  |  |
| function\_name | 生成功能名 | Varchar | 50 |  |  |  |
| function\_author | 生成功能作者 | Varchar | 50 |  |  |  |
| gen\_type | 生成代码方式 | CHAR | 1 |  |  | 0zip压缩包 1自定义路径 |
| gen\_path | 生成路径 | Varchar | 200 |  |  | 不填默认项目路径 |
| create\_by | 创建者 | Varchar | 100 |  |  |  |
| create\_time | 创建时间 | DATE |  |  |  |  |
| update\_by | 更新者 | Varchar | 100 |  |  |  |
| update\_time | 更新时间 | DATE |  |  |  |  |
| remark | 备注 | Varchar | 600 |  |  |  |

create table gen\_table

(

table\_id Int NOT NULL,

table\_name VARCHAR2(120) NOT null,

table\_comment VARCHAR2(500) null,

sub\_table\_name VARCHAR2(120) null,

sub\_table\_fk\_name VARCHAR2(120) null,

class\_name VARCHAR2(100) null,

tpl\_category VARCHAR2(200) null,

package\_name VARCHAR2(100) null,

module\_name VARCHAR2(30) null,

business\_name VARCHAR2(30) null,

function\_name VARCHAR2(50) null,

function\_author VARCHAR2(50) null,

gen\_type CHAR(1) null,

gen\_path VARCHAR2(200) null,

options VARCHAR2(1000) null,

status CHAR(1) NULL,

create\_by VARCHAR2(100) NULL,

create\_time DATE NULL,

update\_by VARCHAR2(100) NULL,

update\_time DATE NULL,

remark VARCHAR2(600) NULL,

constraint PK\_gen\_table primary key (table\_id)

);

代码生成业务表字段 gen\_table\_column:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| column\_id | 列编号 | Int |  | 是 | 是 |  |
| table\_id | 表编号 | Int |  | 是 | 是 |  |
| column\_name | 列名称 | Varchar | 200 | 是 |  |  |
| column\_comment | 列描述 | Varchar | 500 |  |  |  |
| column\_type | 列类型 | Varchar | 100 |  |  |  |
| java\_type | JAVA类型 | Varchar | 500 |  |  |  |
| java\_field | JAVA字段名 | Varchar | 200 |  |  |  |
| is\_pk | 是否主键 | Char | 1 |  |  | 1是 |
| is\_increment | 是否自增 | Char | 1 |  |  | 1是 |
| is\_required | 是否必填 | Char | 1 |  |  | 1是 |
| is\_insert | 是否为插入字段 | Char | 1 |  |  | 1是 |
| is\_edit | 是否编辑字段 | Char | 1 |  |  | 1是 |
| is\_list | 是否列表字段 | Char | 1 |  |  | 1是 |
| is\_query | 是否查询字段 | Char | 1 |  |  | 1是 |
| query\_type | 查询方式 | Varchar | 200 |  |  | 等于、不等于、大于、小于、范围 |
| html\_type | 显示类型 | Varchar | 200 |  |  | 文本框、文本域、下拉框、复选框、单选框、日期控件 |
| dict\_type | 字典类型 | Varchar | 200 |  |  |  |
| sort | 排序 | Int |  |  |  |  |
| create\_by | 创建者 | Varchar | 100 |  |  |  |
| create\_time | 创建时间 | DATE |  |  |  |  |
| update\_by | 更新者 | Varchar | 100 |  |  |  |
| update\_time | 更新时间 | DATE |  |  |  |  |
| remark | 备注 | Varchar | 600 |  |  |  |

create table gen\_table\_column

(

column\_id Int NOT NULL,

table\_id Int NOT NULL,

column\_name VARCHAR2(200) NOT null,

column\_comment VARCHAR2(500) NOT null,

column\_type VARCHAR2(100) null,

java\_type VARCHAR2(500) null,

java\_field VARCHAR2(200) null,

is\_pk Char(1) null,

is\_increment Char(1) null,

is\_required Char(1) null,

is\_insert Char(1) null,

is\_edit Char(1) null,

is\_list Char(1) null,

is\_query Char(1) null,

query\_type VARCHAR2(200) null,

html\_type VARCHAR2(200) null,

dict\_type VARCHAR2(200) null,

sort Int NULL,

create\_by VARCHAR2(100) NULL,

create\_time DATE NULL,

update\_by VARCHAR2(100) NULL,

update\_time DATE NULL,

remark VARCHAR2(600) NULL,

constraint PK\_gen\_table\_column primary key (column\_id,table\_id)

);

# 文件管理相关数据表

图片管理数据表 fms\_photo:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| photo\_id | 图片序号 | Int |  | 是 | 是 |  |
| file\_name | 文件名称 | Varchar | 600 | 是 |  |  |
| photo\_path | 图片路径 | Varchar | 100 | 是 |  |  |
| photo\_url | 图片链接 | Varchar | 100 | 是 |  |  |
| original\_name | 原始名称 | Varchar | 600 |  |  |  |
| upload\_name | 上传者 | Varchar | 100 |  |  |  |
| upload\_dept | 上传部门 | Varchar | 50 |  |  |  |
| upload\_time | 上传时间 | DATE |  |  |  |  |
| status | 状态 | Int |  |  |  | 0有效 1无效 |

create table fms\_photo

(

photo\_id Int NOT NULL,

file\_name VARCHAR2(600) NOT null,

photo\_path VARCHAR2(100) NOT null,

photo\_url VARCHAR2(100) NOT null,

original\_name VARCHAR2(600) null,

upload\_name VARCHAR2(100) NULL,

upload\_dept VARCHAR2(50) NULL,

upload\_time DATE NULL,

status Int NULL,

constraint PK\_fms\_photo primary key (photo\_id)

);

COMMENT ON COLUMN fms\_photo.photo\_id IS '图片序号';

COMMENT ON COLUMN fms\_photo.file\_name IS '文件名称';

COMMENT ON COLUMN fms\_photo.photo\_path IS '图片路径';

COMMENT ON COLUMN fms\_photo.photo\_url IS '图片链接';

COMMENT ON COLUMN fms\_photo.original\_name IS '原始名称';

COMMENT ON COLUMN fms\_photo.upload\_name IS '上传者';

COMMENT ON COLUMN fms\_photo.upload\_dept IS '上传部门';

COMMENT ON COLUMN fms\_photo.upload\_time IS '上传时间';

COMMENT ON COLUMN fms\_photo.status IS '状态';

图片管理数据表 fms\_files:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| file\_id | 文件序号 | Int |  | 是 | 是 |  |
| file\_title | 文件标题 | Varchar | 120 | 是 |  |  |
| file\_describe | 文件描述 | Varchar | 300 |  |  |  |
| file\_name | 文件名称 | Varchar | 600 | 是 |  |  |
| file\_path | 文件路径 | Varchar | 100 | 是 |  |  |
| file\_url | 文件链接 | Varchar | 100 | 是 |  |  |
| file\_suffix | 文件类型 | Varchar | 30 |  |  |  |
| original\_name | 原始名称 | Varchar | 600 |  |  |  |
| upload\_name | 上传者 | Varchar | 100 |  |  |  |
| upload\_dept | 上传部门 | Varchar | 50 |  |  |  |
| upload\_time | 上传时间 | DATE |  |  |  |  |
| status | 状态 | Int |  |  |  | 0有效 1无效 |

create table fms\_files

(

file\_id Int NOT NULL,

file\_title VARCHAR2(120) null,

file\_describe VARCHAR2(300) null,

file\_name VARCHAR2(600) NOT null,

file\_path VARCHAR2(100) NOT null,

file\_url VARCHAR2(100) NOT null,

file\_suffix VARCHAR2(30) null,

original\_name VARCHAR2(600) null,

upload\_name VARCHAR2(100) NULL,

upload\_dept VARCHAR2(50) NULL,

upload\_time DATE NULL,

status Int NULL,

constraint PK\_fms\_files primary key (file\_id)

);

COMMENT ON COLUMN fms\_files.file\_id IS '文件序号';

COMMENT ON COLUMN fms\_files.file\_title IS '文件标题';

COMMENT ON COLUMN fms\_files.file\_describe IS '文件描述';

COMMENT ON COLUMN fms\_files.file\_name IS '文件名称';

COMMENT ON COLUMN fms\_files.file\_path IS '文件路径';

COMMENT ON COLUMN fms\_files.file\_url IS '文件链接';

COMMENT ON COLUMN fms\_files.file\_suffix IS '文件类型';

COMMENT ON COLUMN fms\_files.original\_name IS '原始名称';

COMMENT ON COLUMN fms\_files.upload\_name IS '上传者';

COMMENT ON COLUMN fms\_files.upload\_dept IS '上传部门';

COMMENT ON COLUMN fms\_files.upload\_time IS '上传时间';

COMMENT ON COLUMN fms\_files.status IS '状态';

# 考试系统相关表

考试分类信息表 exam\_type

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| type\_id | 类别id | Int |  | 是 | 是 |  |
| parent\_id | 上级类别ID | Int |  |  |  |  |
| type\_code | 类别代码 | Varchar | 50 |  |  |  |
| type\_name | 类别名称 | Varchar | 60 | 是 |  |  |
| order\_id | 顺序Id | Int |  |  |  |  |
| status | 状态 | int |  |  |  | 0:正常  1：不正常 |
| create\_by | 创建者 | Varchar | 100 |  |  |  |
| create\_time | 创建时间 | DATE |  |  |  |  |

create table exam\_type

(

type\_id Int NOT NULL,

parent\_id Int NULL,

type\_code VARCHAR2(50) null,

type\_name VARCHAR2(60) not null,

order\_id Int null,

status Int NULL,

create\_by VARCHAR2(100) NULL,

create\_time DATE NULL,

constraint PK\_exam\_type primary key (type\_id)

);

COMMENT ON COLUMN exam\_type.type\_id IS '类别id';

COMMENT ON COLUMN exam\_type.parent\_id IS '上级类别ID';

COMMENT ON COLUMN exam\_type.type\_code IS '类别代码';

COMMENT ON COLUMN exam\_type.type\_name IS '类别名称';

COMMENT ON COLUMN exam\_type.order\_id IS '顺序Id';

COMMENT ON COLUMN exam\_type.status IS '状态';

COMMENT ON COLUMN exam\_type.create\_by IS '创建者';

COMMENT ON COLUMN exam\_type.create\_time IS '创建时间';

考试题库数据表 exam\_questions\_bank

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| bank\_id | 题库id | Int |  | 是 |  |  |
| bank\_code | 题库代码 | Varchar | 50 | 是 | 是 |  |
| bank\_name | 题库名称 | Varchar | 120 | 是 |  |  |
| bank\_describe | 题库描述 | Varchar | 300 |  |  |  |
| bank\_version | 题库版本 | Varchar | 60 |  |  |  |
| exam\_type | 考试类型 | Int |  |  |  |  |
| online\_date | 上线日期 | DATE |  |  |  |  |
| Picture\_url | 图片链接 | Varchar | 600 |  |  |  |
| radio\_score | 单选分数 | Int |  |  |  | 题库默认单选分数 |
| choice\_score | 多选分数 | Int |  |  |  | 题库默认多选分数 |
| judge\_score | 判断分数 | Int |  |  |  | 题库默认判断题分数 |
| status | 状态 | int |  |  |  | 0:正常  1：不正常 |
| create\_by | 创建者 | Varchar | 100 |  |  |  |
| create\_dept | 创建部门 | Int |  |  |  | 部门ID |
| create\_time | 创建时间 | DATE |  |  |  |  |

create table exam\_questions\_bank

(

bank\_id Int NOT NULL,

bank\_code VARCHAR2(50) NOT NULL,

bank\_name VARCHAR2(120) NOT null,

bank\_describe VARCHAR2(300) null,

bank\_version VARCHAR2(60) null,

exam\_type Int NULL,

online\_date DATE NULL,

picture\_url VARCHAR2(600) NULL,

radio\_score Int NULL,

choice\_score Int NULL,

judge\_score Int NULL,

status Int NULL,

create\_by VARCHAR2(100) NULL,

create\_dept Int NULL,

create\_time DATE NULL,

constraint PK\_exam\_questions\_bank primary key (bank\_code)

);

COMMENT ON COLUMN exam\_questions\_bank.bank\_id IS '题库id';

COMMENT ON COLUMN exam\_questions\_bank.bank\_code IS '题库代码';

COMMENT ON COLUMN exam\_questions\_bank.bank\_name IS '题库名称';

COMMENT ON COLUMN exam\_questions\_bank.bank\_describe IS '题库描述';

COMMENT ON COLUMN exam\_questions\_bank.bank\_version IS '题库版本';

COMMENT ON COLUMN exam\_questions\_bank.exam\_type IS '考试类型';

COMMENT ON COLUMN exam\_questions\_bank.online\_date IS '上线日期';

COMMENT ON COLUMN exam\_questions\_bank.picture\_url IS '图片链接';

COMMENT ON COLUMN exam\_questions\_bank.radio\_score IS '单选分数';

COMMENT ON COLUMN exam\_questions\_bank.choice\_score IS '多选分数';

COMMENT ON COLUMN exam\_questions\_bank.judge\_score IS '判断分数';

COMMENT ON COLUMN exam\_questions\_bank.status IS '状态';

COMMENT ON COLUMN exam\_questions\_bank.create\_by IS '创建者';

COMMENT ON COLUMN exam\_questions\_bank.create\_dept IS '创建部门';

COMMENT ON COLUMN exam\_questions\_bank.create\_time IS '创建时间';

考试题库标题图片数据表 exam\_bank\_picture:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| photo\_id | 图片序号 | Int |  | 是 |  |  |
| photo\_code | 图片代码 | Varchar | 200 | 是 | 是 |  |
| photo\_path | 图片路径 | Varchar | 200 |  |  |  |
| photo\_url | 图片链接 | Varchar | 200 |  |  |  |
| file\_name | 文件名称 | Varchar | 60 |  |  |  |
| original\_name | 原始名称 | Varchar | 200 |  |  |  |
| create\_by | 创建者 | Varchar | 100 |  |  |  |
| create\_time | 创建时间 | DATE |  |  |  |  |
| status | 状态 | Int |  |  |  |  |

create table exam\_bank\_picture

(

photo\_id Int not null,

photo\_code VARCHAR2(200) not null,

photo\_path VARCHAR2(200) null,

photo\_url VARCHAR2(200) null,

file\_name VARCHAR2(60) null,

original\_name VARCHAR2(200) null,

create\_by VARCHAR2(100) NULL,

create\_time DATE NULL,

status Int null,

constraint PK\_exam\_bank\_picture primary key (photo\_code)

);

COMMENT ON COLUMN exam\_bank\_picture.photo\_id IS '图片序号';

COMMENT ON COLUMN exam\_bank\_picture.photo\_code IS '图片代码';

COMMENT ON COLUMN exam\_bank\_picture.photo\_path IS '文档代码';

COMMENT ON COLUMN exam\_bank\_picture.photo\_url IS '图片链接';

COMMENT ON COLUMN exam\_bank\_picture.file\_name IS '文件名称';

COMMENT ON COLUMN exam\_bank\_picture.original\_name IS '原始名称';

COMMENT ON COLUMN exam\_bank\_picture.create\_by IS '创建者';

COMMENT ON COLUMN exam\_bank\_picture.create\_time IS '创建时间';

COMMENT ON COLUMN exam\_bank\_picture.status IS '状态';

试题内容表exam\_questions\_content

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| questions\_code | 试题代码 | Varchar | 50 | 是 | 是 |  |
| questions\_content | 试题题目 | CLOB |  | 是 |  |  |

create table exam\_questions\_content

(

questions\_code VARCHAR2(50) NOT NULL,

questions\_content CLOB NOT null,

constraint PK\_exam\_questions\_content primary key (questions\_code)

);

COMMENT ON COLUMN exam\_questions\_content.questions\_code IS '试题代码';

COMMENT ON COLUMN exam\_questions\_content.questions\_content IS '试题题目';

试题属性表exam\_questions\_[property](https://fanyi.so.com/?src=onebox#%20property)

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| bank\_code | 题库代码 | Varchar | 50 | 是 |  |  |
| questions\_id | 试题id | Int |  | 是 |  |  |
| questions\_code | 试题代码 | Varchar | 50 | 是 | 是 |  |
| questions\_title | 试题题目 | Varchar | 4000 | 是 |  |  |
| questions\_type | 试题类型 | Int |  |  |  | 1: 判断题  2：单选题  3：多选题 |
| questions\_score | 题目分数 | Int |  |  |  | 题目分数 |
| rate\_number | 复杂度 | Int |  |  |  | 1-5分 |
| right\_answer | 正确答案 | VARCHAR | 20 |  |  | 类似：ABCD |
| answer\_analyse | 答案分析 | Varchar | 3000 |  |  |  |
| status | 状态 | int |  |  |  | 0:正常  1：不正常 |
| create\_by | 创建者 | Varchar | 100 |  |  |  |
| create\_dept | 创建部门 | Int |  |  |  | 部门ID |
| create\_time | 创建时间 | DATE |  |  |  |  |

create table exam\_questions\_property

(

bank\_code VARCHAR2(50) NOT NULL,

questions\_id Int NOT NULL,

questions\_code VARCHAR2(50) NOT NULL,

questions\_title VARCHAR2(4000) NULL,

questions\_type Int NULL,

questions\_score Int NULL,

rate\_number Int NULL,

right\_answer VARCHAR2(20) NULL,

answer\_analyse VARCHAR2(3000) null,

status Int NULL,

create\_by VARCHAR2(100) NULL,

create\_dept Int NULL,

create\_time DATE NULL,

constraint PK\_exam\_questions\_property primary key (questions\_code)

);

COMMENT ON COLUMN exam\_questions\_property.bank\_code IS '题库代码';

COMMENT ON COLUMN exam\_questions\_property.questions\_id IS '试题id';

COMMENT ON COLUMN exam\_questions\_property.questions\_code IS '试题代码';

COMMENT ON COLUMN exam\_questions\_property.questions\_title IS '试题题目';

COMMENT ON COLUMN exam\_questions\_property.questions\_type IS '试题类型';

COMMENT ON COLUMN exam\_questions\_property.questions\_score IS '题目分数';

COMMENT ON COLUMN exam\_questions\_property.rate\_number IS '复杂度';

COMMENT ON COLUMN exam\_questions\_property.right\_answer IS '正确答案';

COMMENT ON COLUMN exam\_questions\_property.answer\_analyse IS '答案分析';

COMMENT ON COLUMN exam\_questions\_property.status IS '状态';

COMMENT ON COLUMN exam\_questions\_property.create\_by IS '创建者';

COMMENT ON COLUMN exam\_questions\_property.create\_dept IS '创建部门';

COMMENT ON COLUMN exam\_questions\_property.create\_time IS '创建时间';

试题答案表exam\_questions\_answer

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| questions\_code | 试题代码 | Varchar | 50 | 是 | 是 |  |
| option\_code | 试题选项 | CHAR | 1 | 是 | 是 |  |
| option\_describe | 选项描述 | Varchar | 600 |  |  |  |
| Is\_right | 是否正确 | Int |  |  |  | 0:正确  1:错误 |
| order\_id | 排序编号 | Int |  |  |  |  |

create table exam\_questions\_answer

(

questions\_code VARCHAR2(50) NOT NULL,

option\_code CHAR(1) NOT null,

option\_describe VARCHAR2(600) NOT null,

Is\_right Int null,

order\_id Int NULL,

constraint PK\_exam\_questions\_answer primary key (questions\_code, option\_code)

);

COMMENT ON COLUMN exam\_questions\_answer.questions\_code IS '试题代码';

COMMENT ON COLUMN exam\_questions\_answer.option\_code IS '试题选项';

COMMENT ON COLUMN exam\_questions\_answer.option\_describe IS '选项描述';

COMMENT ON COLUMN exam\_questions\_answer.Is\_right IS '是否正确';

COMMENT ON COLUMN exam\_questions\_answer.order\_id IS '排序编号';

考试试题表exam\_questions

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| bank\_code | 题库代码 | Varchar | 50 | 是 |  |  |
| questions\_id | 试题id | Int |  | 是 |  |  |
| questions\_code | 试题代码 | Varchar | 50 | 是 | 是 |  |
| questions\_title | 试题题目 | Varchar | 4000 | 是 |  |  |
| questions\_content | 试题内容 | CLOB |  | 是 |  |  |
| questions\_type | 试题类型 | Int |  |  |  | 1: 判断题  2：单选题  3：多选题 |
| questions\_score | 题目分数 | Int |  |  |  | 题目分数 |
| rate\_number | 复杂度 | Int |  |  |  | 1-5分 |
| right\_answer | 正确答案 | VARCHAR | 20 |  |  | 类似：ABCD |
| answer\_analyse | 答案分析 | Varchar | 3000 |  |  |  |
| status | 状态 | int |  |  |  | 0:正常  1：不正常 |
| create\_by | 创建者 | Varchar | 100 |  |  |  |
| create\_dept | 创建部门 | Int |  |  |  | 部门ID |
| create\_time | 创建时间 | DATE |  |  |  |  |

create table exam\_questions

(

bank\_code VARCHAR2(50) NOT NULL,

questions\_id Int NOT NULL,

questions\_code VARCHAR2(50) NOT NULL,

questions\_title VARCHAR2(4000) null,

questions\_content CLOB NULL,

questions\_type Int NULL,

questions\_score Int NULL,

rate\_number Int NULL,

right\_answer VARCHAR2(20) NULL,

answer\_analyse VARCHAR2(3000) null,

status Int NULL,

create\_by VARCHAR2(100) NULL,

create\_dept Int NULL,

create\_time DATE NULL,

constraint PK\_exam\_questions primary key (questions\_code)

);

COMMENT ON COLUMN exam\_questions.bank\_code IS '题库代码';

COMMENT ON COLUMN exam\_questions.questions\_id IS '试题id';

COMMENT ON COLUMN exam\_questions.questions\_code IS '试题代码';

COMMENT ON COLUMN exam\_questions.questions\_title IS '试题题目';

COMMENT ON COLUMN exam\_questions.questions\_content IS '试题内容';

COMMENT ON COLUMN exam\_questions.questions\_type IS '试题类型';

COMMENT ON COLUMN exam\_questions.questions\_score IS '题目分数';

COMMENT ON COLUMN exam\_questions.rate\_number IS '复杂度';

COMMENT ON COLUMN exam\_questions.right\_answer IS '正确答案';

COMMENT ON COLUMN exam\_questions.answer\_analyse IS '答案分析';

COMMENT ON COLUMN exam\_questions.status IS '状态';

COMMENT ON COLUMN exam\_questions.create\_by IS '创建者';

COMMENT ON COLUMN exam\_questions.create\_dept IS '创建部门';

COMMENT ON COLUMN exam\_questions.create\_time IS '创建时间';

考试任务管理数据表 exam\_task\_manager

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| exam\_id | 考试ID | Int |  | 是 |  |  |
| exam\_code | 考试代码 | Varchar | 50 | 是 | 是 |  |
| exam\_name | 考试名称 | Varchar | 120 | 是 |  |  |
| exam\_describe | 考试说明 | Varchar | 300 |  |  |  |
| build\_type | 组卷方式 | CHAR |  |  |  | 1：人工组卷  2: 随机抽题  3: 考时随机组卷 |
| force\_done | 强制抽卷 | CHAR |  |  |  | 0：强制  1：不强制 |
| exam\_bank | 考试题库 | Varchar | 300 |  |  |  |
| exam\_bank\_text | 考试题库 | Varchar | 1200 |  |  |  |
| picture\_url | 图片链接 | Varchar | 200 |  |  |  |
| start\_time | 开始时间 | DATE |  |  |  |  |
| end\_time | 结束时间 | DATE |  |  |  |  |
| exam\_duration | 考试时长 | Int |  |  |  |  |
| status | 状态 | int |  |  |  | 0:正常  1：不正常 |
| create\_by | 创建者 | Varchar | 100 |  |  |  |
| create\_dept | 创建部门 | Int |  |  |  | 部门ID |
| create\_time | 创建时间 | DATE |  |  |  |  |

create table exam\_task\_manager

(

exam\_id Int NOT NULL,

exam\_code VARCHAR2(50) NOT NULL,

exam\_name VARCHAR2(120) NOT null,

exam\_describe VARCHAR2(300) null,

build\_type CHAR(1) null,

force\_done CHAR(1) NULL,

exam\_bank VARCHAR2(600) null,

exam\_bank\_text VARCHAR2(1200) null,

picture\_url VARCHAR2(200) null,

start\_time DATE NULL,

end\_time DATE NULL,

exam\_duration VARCHAR2(30) NULL,

status Int NULL,

create\_by VARCHAR2(100) NULL,

create\_dept Int NULL,

create\_time DATE NULL,

constraint PK\_exam\_task\_manager primary key (exam\_code)

);

COMMENT ON COLUMN exam\_task\_manager.exam\_id IS '考试序号';

COMMENT ON COLUMN exam\_task\_manager.exam\_code IS '考试代码';

COMMENT ON COLUMN exam\_task\_manager.exam\_name IS '考试名称';

COMMENT ON COLUMN exam\_task\_manager.exam\_describe IS '考试说明';

COMMENT ON COLUMN exam\_task\_manager.build\_type IS '组卷方式';

COMMENT ON COLUMN exam\_task\_manager.force\_done IS '强制抽卷';

COMMENT ON COLUMN exam\_task\_manager.exam\_bank IS '考试题库';

COMMENT ON COLUMN exam\_task\_manager.exam\_bank\_text IS '考试题库文字';

COMMENT ON COLUMN exam\_task\_manager.picture\_url IS '图片链接';

COMMENT ON COLUMN exam\_task\_manager.start\_time IS '开始时间';

COMMENT ON COLUMN exam\_task\_manager.end\_time IS '结束时间';

COMMENT ON COLUMN exam\_task\_manager.exam\_duration IS '考试时长';

COMMENT ON COLUMN exam\_task\_manager.status IS '状态';

COMMENT ON COLUMN exam\_task\_manager.create\_by IS '创建者';

COMMENT ON COLUMN exam\_task\_manager.create\_dept IS '创建部门';

COMMENT ON COLUMN exam\_task\_manager.create\_time IS '创建时间';

考试任务标题图片数据表 exam\_task\_picture:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| photo\_id | 图片序号 | Int |  | 是 |  |  |
| photo\_code | 图片代码 | Varchar | 200 | 是 | 是 |  |
| photo\_path | 图片路径 | Varchar | 200 |  |  |  |
| photo\_url | 图片链接 | Varchar | 200 |  |  |  |
| file\_name | 文件名称 | Varchar | 60 |  |  |  |
| original\_name | 原始名称 | Varchar | 200 |  |  |  |
| create\_by | 创建者 | Varchar | 100 |  |  |  |
| create\_time | 创建时间 | DATE |  |  |  |  |
| status | 状态 | Int |  |  |  |  |

create table exam\_task\_picture

(

photo\_id Int not null,

photo\_code VARCHAR2(200) not null,

photo\_path VARCHAR2(200) null,

photo\_url VARCHAR2(200) null,

file\_name VARCHAR2(60) null,

original\_name VARCHAR2(200) null,

create\_by VARCHAR2(100) NULL,

create\_time DATE NULL,

status Int null,

constraint PK\_exam\_task\_picture primary key (photo\_code)

);

COMMENT ON COLUMN exam\_task\_picture.photo\_id IS '图片序号';

COMMENT ON COLUMN exam\_task\_picture.photo\_code IS '图片代码';

COMMENT ON COLUMN exam\_task\_picture.photo\_path IS '文档代码';

COMMENT ON COLUMN exam\_task\_picture.photo\_url IS '图片链接';

COMMENT ON COLUMN exam\_task\_picture.file\_name IS '文件名称';

COMMENT ON COLUMN exam\_task\_picture.original\_name IS '原始名称';

COMMENT ON COLUMN exam\_task\_picture.create\_by IS '创建者';

COMMENT ON COLUMN exam\_task\_picture.create\_time IS '创建时间';

COMMENT ON COLUMN exam\_task\_picture.status IS '状态';

考试任务题目数据表 exam\_task\_questions

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| exam\_code | 考试代码 | Varchar | 50 | 是 | 是 |  |
| questions\_code | 题目代码 | Varchar | 50 | 是 | 是 |  |
| questions\_number | 题号 | Int |  |  |  |  |

create table exam\_task\_questions

(

exam\_code VARCHAR2(50) NOT NULL,

questions\_code VARCHAR2(50) NOT NULL,

questions\_number Int null,

constraint PK\_exam\_task\_questions primary key (exam\_code, questions\_code)

);

COMMENT ON COLUMN exam\_task\_questions.exam\_code IS '考试代码';

COMMENT ON COLUMN exam\_task\_questions.questions\_code IS '题目代码';

COMMENT ON COLUMN exam\_task\_questions.questions\_number IS '题号';

考试任务人员分组数据表 exam\_task\_group

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| exam\_code | 考试代码 | Varchar | 50 | 是 | 是 |  |
| group\_code | 分组代码 | Varchar | 50 | 是 | 是 |  |
| order\_id | 排序编号 | Int |  |  |  |  |

create table exam\_task\_group

(

exam\_code VARCHAR2(50) NOT NULL,

group\_code VARCHAR2(50) NOT NULL,

order\_id Int null,

constraint PK\_exam\_task\_group primary key (exam\_code, group\_code)

);

COMMENT ON COLUMN exam\_task\_group.exam\_code IS '考试代码';

COMMENT ON COLUMN exam\_task\_group.group\_code IS '分组代码';

COMMENT ON COLUMN exam\_task\_group.order\_id IS '排序编号';

考试任务表 exam\_task\_person

exam\_code, user\_code, task\_code, start\_time, end\_time, status

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| exam\_code | 考试代码 | Varchar | 50 | 是 | 是 |  |
| user\_code | 考试人员 | Varchar | 100 | 是 | 是 |  |
| task\_code | 任务代码 | Varchar | 50 | 是 |  |  |
| start\_time | 开始时间 | DATE |  |  |  |  |
| end\_time | 结束时间 | DATE |  |  |  |  |
| status | 状态 | Int |  |  |  |  |

create table exam\_task\_person

(

exam\_code VARCHAR2(50) NOT NULL,

user\_code VARCHAR2(120) NOT null,

task\_code VARCHAR2(50) NOT NULL,

start\_time DATE NULL,

end\_time DATE NULL,

status Int null,

constraint PK\_exam\_task\_person primary key (exam\_code,user\_code)

);

COMMENT ON COLUMN exam\_task\_person.exam\_code IS '考试代码';

COMMENT ON COLUMN exam\_task\_person.user\_code IS '考试人员';

COMMENT ON COLUMN exam\_task\_person.task\_code IS '任务代码';

COMMENT ON COLUMN exam\_task\_person.start\_time IS '开始时间';

COMMENT ON COLUMN exam\_task\_person.end\_time IS '结束时间';

COMMENT ON COLUMN exam\_task\_person.status IS '状态';

考试人员成绩表 exam\_user\_score

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| exam\_code | 考试代码 | Varchar | 50 | 是 | 是 |  |
| user\_code | 考试人员 | Varchar | 100 | 是 | 是 |  |
| start\_time | 开始时间 | DATE |  |  |  |  |
| end\_time | 结束时间 | DATE |  |  |  |  |
| questions\_score | 题目分数 | NUMBER（8,2） |  |  |  |  |
| exam\_score | 分数 | NUMBER（8,2） |  |  |  |  |
| exam\_number | 题目数 | Int |  |  |  |  |
| answered\_number | 答题数 | Int |  |  |  |  |
| not\_ answered | 未答题数 | Int |  |  |  |  |
| status | 状态 | Int |  |  |  |  |

create table exam\_user\_score

(

exam\_code VARCHAR2(50) NOT NULL,

user\_code VARCHAR2(120) NOT null,

start\_time DATE NULL,

end\_time DATE NULL,

questions\_score NUMBER(8,2) null,

exam\_score NUMBER(8,2) null,

exam\_number int null,

answered\_number int null,

not\_answered int null,

status Int null,

constraint PK\_exam\_user\_score primary key (exam\_code,user\_code)

);

COMMENT ON COLUMN exam\_user\_score.exam\_code IS '考试代码';

COMMENT ON COLUMN exam\_user\_score.user\_code IS '考试人员';

COMMENT ON COLUMN exam\_user\_score.start\_time IS '开始时间';

COMMENT ON COLUMN exam\_user\_score.end\_time IS '结束时间';

COMMENT ON COLUMN exam\_user\_score.questions\_score IS '题目分数';

COMMENT ON COLUMN exam\_user\_score.exam\_score IS '分数';

COMMENT ON COLUMN exam\_user\_score.exam\_number IS '题目数';

COMMENT ON COLUMN exam\_user\_score.answered\_number IS '答题数';

COMMENT ON COLUMN exam\_user\_score.not\_answered IS '未答题数';

COMMENT ON COLUMN exam\_user\_score.status IS '状态';

考试任务题目数据表 exam\_task\_answer

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| exam\_code | 考试代码 | Varchar | 50 | 是 | 是 |  |
| questions\_code | 题目代码 | Varchar | 50 | 是 | 是 |  |
| questions\_number | 题号 | Int |  |  |  |  |
| questions\_type | 试题类型 | Int |  |  |  | 1: 判断题  2：单选题  3：多选题 |
| user\_code | 考试用户 | Varchar | 100 |  |  |  |
| questions\_answer | 题目回答 | Varchar | 20 |  |  |  |
| is\_mark | 是否标记 | CHAR | 1 |  |  | 0： 标记  1： 未标记 |
| is\_current | 是否当前 | CHAR | 1 |  |  | 0：当前  1：不是当前 |

create table exam\_task\_answer

(

exam\_code VARCHAR2(50) NOT NULL,

user\_code VARCHAR2(100) NOT NULL,

questions\_code VARCHAR2(50) NOT NULL,

questions\_number Int NOT NULL,

questions\_type int NOT NULL,

questions\_answer VARCHAR2(20) NULL,

is\_mark CHAR(1) NULL,

is\_current CHAR(1) NULL,

constraint PK\_exam\_task\_answer primary key (exam\_code, questions\_code, user\_code)

);

COMMENT ON COLUMN exam\_task\_answer.exam\_code IS '考试代码';

COMMENT ON COLUMN exam\_task\_answer.user\_code IS '考试用户';

COMMENT ON COLUMN exam\_task\_answer.questions\_code IS '题目代码';

COMMENT ON COLUMN exam\_task\_answer.questions\_number IS '题号';

COMMENT ON COLUMN exam\_task\_answer.questions\_type IS '试题类型';

COMMENT ON COLUMN exam\_task\_answer.questions\_answer IS '题目回答';

COMMENT ON COLUMN exam\_task\_answer.is\_mark IS '是否标记';

COMMENT ON COLUMN exam\_task\_answer.is\_current IS '是否当前';

考试成绩数据表 exam\_finish\_answer

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| 代码 | 名称 | 数据类别 | 长度 | 非空 | 主键 | 备注 |
| exam\_code | 考试代码 | Varchar | 50 | 是 | 是 |  |
| user\_code | 考试用户 | Varchar | 100 |  |  |  |
| questions\_code | 题目代码 | Varchar | 50 | 是 | 是 |  |
| exam\_score | 分数 | NUMBER | 8,2 |  |  |  |
| right\_answer | 正确答案 | Varchar | 20 |  |  |  |
| questions\_answer | 题目回答 | Varchar | 20 |  |  |  |
| questions\_score | 题目得分 | Int |  |  |  |  |

create table exam\_finish\_answer

(

exam\_code VARCHAR2(50) NOT NULL,

user\_code VARCHAR2(100) NOT NULL,

questions\_code VARCHAR2(50) NOT NULL,

exam\_score Number(8,2) NULL,

right\_answer VARCHAR2(20) NULL,

questions\_answer VARCHAR2(20) NULL,

questions\_score Int NULL,

constraint PK\_exam\_finish\_answer primary key (exam\_code, questions\_code, user\_code)

);

COMMENT ON COLUMN exam\_finish\_answer.exam\_code IS '考试代码';

COMMENT ON COLUMN exam\_finish\_answer.user\_code IS '考试用户';

COMMENT ON COLUMN exam\_finish\_answer.questions\_code IS '题目代码';

COMMENT ON COLUMN exam\_finish\_answer. exam\_score IS '分数';

COMMENT ON COLUMN exam\_finish\_answer.right\_answer IS '正确答案';

COMMENT ON COLUMN exam\_finish\_answer.questions\_answer IS '题目回答';

COMMENT ON COLUMN exam\_finish\_answer.questions\_score IS '题目得分';