1. **用户表**

表名T\_USER

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **中文名称** | **字段名称** | **数据类型** | **关键信息** | **备注** |
| **记录标识** | **ID** | **VARCHAR2(32)** | **PK,not null** |  |
| **用户名** | **USER\_NAME** | **VARCHAR2(40)** | **Not null** |  |
| **用户昵称** | **NAME** | **VARCHAR2(40)** | **Not null** |  |
| **用户密码** | **PASSWORD** | **VARCHAR2(40)** | **Not null** |  |
| **创建时间** | **CREATE\_TIME** | **DATE** |  |  |
| **更新时间** | **UPDATE\_TIME** | **DATE** |  |  |

1. **角色表**

表名T\_ROLE

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **中文名称** | **字段名称** | **数据类型** | **关键信息** | **备注** |
| **记录标识** | **ID** | **VARCHAR2(32)** | **PK,not null** |  |
| **角色名称** | **ROLE\_NAME** | **VARCHAR2(40)** | **Not null** |  |
| **创建时间** | **CREATE\_TIME** | **DATE** |  |  |
| **更新时间** | **UPDATE\_TIME** | **DATE** |  |  |

1. **权限表（菜单）**

表名T\_MENU

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **中文名称** | **字段名称** | **数据类型** | **关键信息** | **备注** |
| **记录标识** | **ID** | **VARCHAR2(32)** | **PK,not null** |  |
| **父标识** | **PARENT\_ID** | **VARCHAR2(32)** | **Not null** |  |
| **名称** | **MENU\_NAME** | **VARCHAR2(40)** | **Not null** |  |
| **地址** | **URL** | **VARCHAR2(100)** |  |  |
| **权限标识** | **PERMS** | **VARCHAR2(100)** |  |  |
| **图标** | **ICON** | **VARCHAR2(100)** |  |  |
| **类型** | **TYPE** | **VARCHAR2(2)** |  | **0：菜单，1：按钮** |
| **排序号** | **ORDER\_NUM** | **NUMBER(3)** |  |  |
| **状态** | **STATUS** | **VARCHAR2(2)** |  | **0：弃用，1：可用** |
| **备注** | **REMARKS** | **VARCHAR2(200)** |  |  |

1. **用户角色中间表**

表名T\_USER\_ROLE

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **中文名称** | **字段名称** | **数据类型** | **关键信息** | **备注** |
| **用户标识** | **USER\_ID** | **VARCHAR2(32)** | **PK,not null** |  |
| **角色标识** | **ROLE\_ID** | **VARCHAR2(32)** | **PK,Not null** |  |

1. **角色权限中间表**

表名T\_ROLE\_MENU

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **中文名称** | **字段名称** | **数据类型** | **关键信息** | **备注** |
| **角色标识** | **ROLE\_ID** | **VARCHAR2(32)** | **PK,not null** |  |
| **权限标识** | **MENU\_ID** | **VARCHAR2(32)** | **PK,Not null** |  |