1. 用户表
2. 用户基本信息

User

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | | | |
| 栏位名称 | 数据类型 | 可空? | 默认值 | 描述 |
| Id | Int | N |  | 自动增长 |
| LogonUser | Nvarchar(50) | N |  | 登陆用户名 |
| Password | Nvarchar(50) | N |  | 密码【MD5加密】 |
| Sex | Nvarchar(1) | Y |  | 性别 |
| Phone | Nvarchar(50 | Y |  | 手机号码 |
| HeadPortrait | Nvarchar(50) | Y |  | 头像地址 |
| Addr | Nvarchar(500) | Y |  | 地址 |
| Locked | Nvarchar(1) | N | “Y“ | 锁定用户 |
| CreateDate | DateTime | N | Sysdate | 创建时间 |
|  |  |  |  |  |
|  |  |  |  |  |
| 1. PK=> (ID) | | | | |

1. 角色信息表

Role

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | | | |
| 栏位名称 | 数据类型 | 可空? | 默认值 | 描述 |
| Id | Int | N |  | 自动增长 |
| Name | Nvarchar(50) | N |  | 角色名称 |
| Description | Nvarchar(150) | Y |  | 描述 |
| Locked | Nvarchar(500) | N | “N“ | 锁定角色 |
| CreateDate | DateTime | N | Sysdate | 创建时间 |
| CreateUser |  |  |  |  |
|  |  |  |  |  |
|  | | | | |

1. UserRole

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | | | |
| 栏位名称 | 数据类型 | 可空? | 默认值 | 描述 |
| Id | Int | N |  | 自动增长 |
| LogonUser | User | N |  | 用户名称 |
| LogonRole | Role | N |  | 角色名称 |
| CreateDate | DateTime |  | Sysdate | 创建时间 |
| CreateUser | User |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| 1. PK=> (ID) | | | | |

1. Shop 商店名称

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | | | |
| 栏位名称 | 数据类型 | 可空? | 默认值 | 描述 |
| Id | Int | N |  | 自动增长 |
| Name | Nvarchar(50) | N |  | 店铺名称 |
| keeper | User | N |  | 店铺老板信息 |
| Addr | Nvarchar(500) | Y |  | 店铺地址 |
| Phone | Nvarchar(50) | Y |  | 店铺电话 |
| ApplyStatus | Int | N | 0 | 状态【0：审核中，1：审核通过】 |
| Locked | Nvarchar(1) | N | “Y” | 锁定状态【0：锁定，1：激活】 |
|  |  |  |  |  |
|  |  |  |  |  |
| 1. PK=> (ID) | | | | |

1. Goods 货物信息

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | | | |
| 栏位名称 | 数据类型 | 可空? | 默认值 | 描述 |
| Id | Int | N |  | 自动增长 |
| Name | Nvarchar(50) | N |  | 菜品名称 |
| ImgUrl | Nvarchar(150) | N |  | 菜品图片信息 |
| Price | Int | N |  | 菜品价格 |
| Unit | Nvarchar(50) | N |  | 单位 |
| Stocks | Int | N | 0 | 库存 |
| SalesNum | Int | N | 0 | 已经销售数量 |
| Locked | Int | N | 0 | 锁定状态【0：锁定，1：激活】 |
| CreateDate | DateTime | N | Sysdate | 创建时间 |
|  |  |  |  |  |
|  |  |  |  |  |
| 1. PK=> (ID) | | | | |

1. ShopGoods 商店货品信息

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | | | |
| 栏位名称 | 数据类型 | 可空? | 默认值 | 描述 |
| Id | Int | N |  | 自动增长 |
| ShopInfo | Shop | N |  | 店铺信息 |
| GoodsInfo | Goods | N |  | 产品信息 |
|  |  |  |  |  |
|  |  |  |  |  |
| 1. PK=> (ID) | | | | |

1. Order 订单基本信息

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | | | |
| 栏位名称 | 数据类型 | 可空? | 默认值 | 描述 |
| Id | Int | N |  | 自动增长 |
| OrderNo | Nvarchar(50) | N |  | 订单编号 |
| OrderUser | User | N |  | 订单用户 |
| Addr | Nvarchar(50) | N |  | 收货地址 |
| Phone | Nvarchar(50) |  |  | 收货电话 |
| Remarks | Nvarchar(500) |  |  | 备注信息 |
| CreateDate | DateTime | N | Sysdate | 创建时间 |
|  |  |  |  |  |
|  |  |  |  |  |
| 1. PK=> (ID) | | | | |

1. OrderGoods 订单产品信息

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | | | | |
| 栏位名称 | 数据类型 | 可空? | 默认值 | 描述 |
| Id | Int | N |  | 自动增长 |
| OrderInfo | Order | N |  | 订单编号 |
| GoodInfo | Goods | N |  | 产品信息 |
| GoodNum | Int | N |  | 产品数量 |
| OrderPrice | Int | N |  | 产品总价格 |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
| 1. PK=> (ID) | | | | |