用户表User\_inf

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段名 | 数据类型 | 是否空 | 是否主键 | 默认值 | 描述 |
| Id | Int |  | 是 | 系统自增 | 用户id |
| Username | Varchar |  |  |  | 用户名 |
| Password | Varvhar |  |  |  | 用户密码 |
| HeadPortrait\_url | Varchar | 是 |  | 系统默认头像 | 头像文件存储地址 |
| Create\_time | Date |  |  | 注册时写入 | 用户注册时间 |
| Update\_time | Date |  |  | 修改时写入 | 用户修改信息时间 |
| Email | Varchar |  |  |  | 用户的邮箱地址 |
| Phone | Varchar |  |  |  | 用户的电话 |
| role | Int |  |  | 1 | 用户身份，1普通用户，0管理员 |

产品表Product\_inf

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段名 | 数据类型 | 是否空 | 是否主键 | 默认值 | 描述 |
| Id | Int |  | 是 | 用户自定义 | 产品id |
| categoryId | Int |  |  |  | 产品所属子类id |
| parentCategoryId | Int |  |  |  | 产品所属父类id |
| name | Varchar |  |  |  | 产品名称 |
| subtitle | Varchar |  |  |  | 产品子标题 |
| imageHost | Varchar |  |  |  | 产品所在图片主机 |
| mainImage | Varchar |  |  |  | 产品主图 |
| Detail | longText |  |  |  | 产品详情富文本 |
| Price | Double |  |  |  | 产品价格 |
| Stock | Int |  |  |  | 产品库存 |
| Status | Int |  |  |  | 产品状态 |
| Create\_time | DateTime |  |  |  | 产品创建日期 |
| Update\_time | DateTime |  |  |  | 产品更新时间 |

产品图片表Product\_photo

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段名 | 数据类型 | 是否空 | 是否主键 | 默认值 | 描述 |
| Product\_id | Int |  |  |  | 产品id |
| subImage | Varchar |  |  |  | 产品子图地址 |

订单表 Order\_inf

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段名 | 数据类型 | 是否空 | 是否主键 | 默认值 | 描述 |
| Order\_id |  |  | 是 |  | 订单id |
| Order\_no | Int |  |  |  | 订单编号 |
| Payment | Decimal |  |  |  | 应付款 |
| status | Int |  |  |  | 订单状态 |
| Shipping\_id | Int |  |  |  | 邮寄地址 |
| createTime | Datetime |  |  |  | 创建时间 |
| endTime | Datetime |  |  |  | 结束时间 |

订单详情表 Order\_detail

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段名 | 数据类型 | 是否空 | 是否主键 | 默认值 | 描述 |
| Order\_no | Int |  | 是 |  | 订单编号 |
| Product\_id | int |  |  |  | 产品id |
| Product\_name |  |  |  |  | 产品名称(当时的名字) |
| Quantity | Int |  |  |  | 产品数量 |
| CurrentUnitPrice | Datetime |  |  |  | 产品单价 |

地址表 Shipping\_inf

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段名 | 数据类型 | 是否空 | 是否主键 | 默认值 | 描述 |
| id | Int |  | 是 |  | 地址id |
| User\_id | Int |  |  |  | 用户id |
| Name | Varchar |  |  |  | 收货人姓名 |
| Province | Varchar |  |  |  | 省份 |
| City | Varchar |  |  |  | 城市 |
| Address | Text |  |  |  | 详细地址 |
| Zip | Integer |  |  |  | 邮编 |
| Phone | Varchar |  |  |  | 座机号码 |
| Mobile | Varchar |  |  |  | 手机号码 |

购物车 ShoppingCart\_inf

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 字段名 | 数据类型 | 是否空 | 是否主键 | 默认值 | 描述 |
| id | Int |  | 是 |  | 购物车id |
| User\_id | Int |  |  |  | 用户id |
| Product\_Id | Int |  |  |  | 产品id |
| Quantity | Int |  |  |  | 产品数量 |
| Create\_time | Datatime |  |  |  | 创建时间 |