**数据库设计**

**商品表: goods**

|  |  |  |  |
| --- | --- | --- | --- |
| **列名** | **类型** | **说明** | **备注** |
| id | int | id | 主键 |
| name | varchar | 名称 |  |
| cover | varchar | 封面地址 |  |
| image1 | varchar | 详情图片1 |  |
| image2 | varchar | 详情图片2 |  |
| price | floatprice | 价格 |  |
| intro | varchar | 简介 |  |
| stock | int | 库存 |  |
| type\_id | int | 类目Id | 外键 |

**类目表: type**

|  |  |  |  |
| --- | --- | --- | --- |
| **列名** | **类型** | **说明** | **备注** |
| id | int | id | 主键 |
| name | varchar | 名称 |  |

**商品推荐表: recommend**

|  |  |  |  |
| --- | --- | --- | --- |
| **列名** | **类型** | **说明** | **备注** |
| id | int | id | 主键 |
| type | tinyint | 推荐类型(1条幅/2热销/3新品) |  |
| goods\_id | int | 产品id |  |

**订单表: order**

|  |  |  |  |
| --- | --- | --- | --- |
| **列名** | **类型** | **说明** | **备注** |
| id | int | id | 主键 |
| total | float | 总价 |  |
| amount | int | 商品总数 |  |
| status | tinyint | 订单状态 | (1未付款/2已付款/3已发货/4已完成) |
| paytype | tinyint | 支付方式 | (1微信/2支付宝/3货到付款) |
| name | varchar | 收货人 |  |
| phone | varchar | 收货电话 |  |
| address | varchar | 收货地址 |  |
| datetime | timestamp | 下单时间 |  |
| user\_id | int | 下单用户 | 外键 |

**订单项表: orderitem**

|  |  |  |  |
| --- | --- | --- | --- |
| **列名** | **类型** | **说明** | **备注** |
| id | int | id | 主键 |
| price | float | 购买时价格 |  |
| amount | int | 数量 |  |
| goods\_id | int | 产品id | 外键 |
| order\_id | int | 订单id | 外键 |

**用户表: user**

|  |  |  |  |
| --- | --- | --- | --- |
| **列名** | **类型** | **说明** | **备注** |
| id | int | id | 主键 |
| username | varchar | 用户名 |  |
| email | varchar | 邮箱 |  |
| password | varchar | 密码 |  |
| name | varchar | 收货人 |  |
| phone | varchar | 收货电话 |  |
| address | varchar | 收货地址 |  |
| isadmin | bit | 是否是管理员 |  |
| isvalidate | bit | 邮箱是否验证 |  |