一元购数据库设计

**注：如要修改此表请按修改规则修改**

**规则：删除字段(字段改成黑色背景)**

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| --- | --- | --- | --- |
| test1 | bigint | 12 | N |
| test2 | Varchar | 100 | N |

**规则：新增字段(字段改成黄色背景)**

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| --- | --- | --- | --- |
| test1 | bigint | 12 | N |
| test2 | Varchar | 100 | N |
| add3 | int | 11 | N |

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| user用户表 | | | | | | | |
| **字段名** | **数据类型** | **长度** | **是否NULL** | **默认值** | **是否自增** | **主键或索引** | **描述** |
| id | Int | 11 | N |  | Y | pk |  |
| phone | bigint | 12 | Y |  |  |  | 手机 |
| openid | Varchar | 100 | N |  |  |  | Openid |
| password | Varchar | 100 | N |  |  |  | 密码 |
| rev\_name | Varchar | 100 | Y |  |  |  | 收货人姓名 |
| rev\_phone | bigint | 12 | Y |  |  |  | 收货人手机 |
| address | Varchar | 255 | Y |  |  |  | 收货地址 |
| zip\_code | Int | 11 | Y |  |  |  | 邮编 |
| last\_login | Int | 11 | N |  |  |  | 最后一次登陆时间 |
| last\_ip | Int | 11 | N |  |  |  | 最后一次登录ip |
| nickname | Varchar | 100 | Y |  |  |  | 昵称 |
| add\_time | Int | 11 | N |  |  |  | 增加时间 |
| update\_time | Int | 11 | Y |  |  |  | 修改时间 |
| is\_on | tinyint | 4 | N | 1 |  |  |  |

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| goods商品表 | | | | | | | |
| **字段名** | **数据类型** | **长度** | **是否NULL** | **默认值** | **是否自增** | **主键或索引** | **描述** |
| id | int | 11 | N |  | Y | pk | 商品的编号（自动增长） |
| thematic\_id | int | 11 | N |  |  | fk | 专题的id |
| goods\_name | varchar | 100 | N |  |  |  | 商品的名称 |
| upload\_date | int | 11 | Y |  |  |  | 商品的上架时间 |
| cost\_price | decimal | 8 | N |  |  |  | 成本价 |
| price | int | 11 | N |  |  |  | 销售价格，整数 |
| limit\_num | int | 11 | N |  |  |  | 限购人数 |
| goods\_desc | varchar | 255 | Y |  |  |  | 商品详情//百度编辑器 |
| goods\_album | varchar | 255 | Y |  |  |  | 商品相册,6张相片 |
| goods \_default\_thumb | varchar | 255 | Y |  |  |  | 商品默认的第一张缩略图 |
| goods \_default\_img | varchar | 255 | Y |  |  |  | 商品默认第一张原图 |
| goods\_thumb | varchar | 255 | Y |  |  |  | 商品缩略图 |
| goods\_img | varchar | 255 | Y |  |  |  | 商品原图 |
| free\_post | tinyint | 4 | N | 1 |  |  | 是否包邮 |
| is\_show | tinyint | 4 | N | 1 |  |  | 是否前台显示 |
| add\_time | int | 11 | N |  |  |  | 增加时间 |
| update\_time | Int | 11 | Y |  |  |  | 修改时间 |
| is\_on | tinyint | 4 | N | 1 |  |  |  |

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| Thematic专题表 | | | | | | | |
| **字段名** | **数据类型** | **长度** | **是否NULL** | **默认值** | **是否自增** | **主键或索引** | **描述** |
| id | int | 11 | N |  | Y | pk | 专题的编号（自动增长） |
| thematic\_name | varchar | 100 | N |  |  |  | 商品的名称 |
| nature | int | 11 | N |  |  |  | 实物/虚拟券 |
| status | int | 11 | N | 0 |  |  | 0进行中,1即将揭晓,2已揭晓 |
| poster | varchar | 255 | Y |  |  |  | 海报 |
| is\_show | tinyint | 4 | N | 1 |  |  | 是否前台显示,开启 |
| add\_time | int | 11 | N |  |  |  | 增加时间 |
| update\_time | Int | 11 | Y |  |  |  | 修改时间 |
| is\_on | tinyint | 4 | N | 1 |  |  |  |

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| order订单表 | | | | | | | |
| **字段名** | **数据类型** | **长度** | **是否NULL** | **默认值** | **是否自增** | **主键或索引** | **描述** |
| id | int | 11 | N |  | Y | pk | 专题的编号（自动增长） |
| user\_id | int | 11 | N |  |  | fk | 中奖用户id |
| thematic\_id | int | 11 | N |  |  | fk | 专题id |
| goods\_id | int | 11 | N |  |  | fk | 商品id |
| status | int | 11 | N |  |  |  | 已确认,已发货,已收货,已晒单 |
| is\_confirm | tinyint | 4 | N | 0 |  |  | 确认订单 |
| is\_post | tinyint | 4 | N | 0 |  |  | 是否发送 |
| is\_cancel | tinyint | 4 | N | 1 |  |  | 是否取消订单 |
| add\_time | int | 11 | N |  |  |  | 增加时间 |
| update\_time | Int | 11 | Y |  |  |  | 修改时间 |
| is\_on | tinyint | 4 | N | 1 |  |  | 删除 |

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| logistics物流表 | | | | | | | |
| **字段名** | **数据类型** | **长度** | **是否NULL** | **默认值** | **是否自增** | **主键或索引** | **描述** |
| id | int | 11 | N |  | Y | pk |  |
| logistics\_num | varchar | 20 | N |  |  |  | 物流编号 |
| logistics\_name | varchar | 50 | N |  |  |  | 物流名称 |
| send\_no | varchar | 20 | N |  |  |  | 发货单号 |
| logistics\_no | varchar | 20 | N |  |  |  | 物流单号 |
| order\_id | int | 11 | N |  |  | fk | 订单表id |
| user\_id | int | 11 | N |  |  | fk | 用户id |
| logistics\_status | int | 11 | N |  |  |  | 物流状态 |
| add\_time | int | 11 | N |  |  |  | 增加时间 |
| update\_time | Int | 11 | Y |  |  |  | 修改时间 |
| is\_on | tinyint | 4 | N | 1 |  |  | 删除 |

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| article文章表 | | | | | | | |
| **字段名** | **数据类型** | **长度** | **是否NULL** | **默认值** | **是否自增** | **主键或索引** | **描述** |
| id | int | 11 | N |  | Y | pk |  |
| title | varchar | 100 | Y |  |  |  | 标题 |
| content | text |  | Y |  |  |  | 内容 |
| pic | varchar | 255 | Y |  |  |  | 图片 |
| is\_show | tinyint | 4 | N | 1 |  |  | 是否显示 |
| add\_time | int | 11 | N |  |  |  | 增加时间 |
| update\_time | int | 11 | N |  |  |  | 修改时间 |
| is\_on | tinyint | 4 | N | 1 |  |  |  |

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| admin管理员表 | | | | | | | |
| **字段名** | **数据类型** | **长度** | **是否NULL** | **默认值** | **是否自增** | **主键或索引** | **描述** |
| id | int | 11 | N |  | Y | pk |  |
| admin\_name | varchar | 20 | Y |  |  |  | 管理员名 |
| admin\_email | varchar | 50 | Y |  |  |  | email |
| admin\_phone | varchar | 255 | Y |  |  |  | 手机 |
| admin\_pwd | varchar | 20 | N | 1 |  |  | 密码 |
| admin\_level | int | 11 | N | 0 |  |  | 管理员级别 |
| add\_time | int | 11 | N |  |  |  | 增加时间 |
| update\_time | int | 11 | N |  |  |  | 修改时间 |
| is\_on | tinyint | 4 | N | 1 |  |  |  |

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| role权限表 | | | | | | | |
| **字段名** | **数据类型** | **长度** | **是否NULL** | **默认值** | **是否自增** | **主键或索引** | **描述** |
| id | int | 11 | N |  |  | pk |  |
| role\_name | varchar | 20 | N |  |  |  | 权限名称 |
| role\_status | int | 11 | N | 1 |  |  | 权限状态1为启用 |
| role\_operation | int | 11 | N | 4 |  |  | 1为增加 2为删除 3为修改 4为查看 |
| role\_remark | varchar | 255 | Y |  |  |  | 备注 |
| add\_time | int | 11 | N |  |  |  | 增加时间 |
| update\_time | int | 11 | N |  |  |  | 修改时间 |
| is\_on | tinyint | 4 | N | 1 |  |  |  |

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| system系统基本设置表 | | | | | | | |
| **字段名** | **数据类型** | **长度** | **是否NULL** | **默认值** | **是否自增** | **主键或索引** | **描述** |
| id | int | 11 | N |  |  |  |  |
| buy\_limit | int | 11 | N | 100 |  |  | 认购上限设置(百分数) |
| roll\_ rule | int | 11 |  |  |  |  | 抽奖规则设置(从所有参与用户中随机抽取一位) |
| buy\_rule | int | 11 |  |  |  |  | 认购规则(认购人次随机发码，号码不连号) |
| update\_time | int | 11 |  |  |  |  | 修改时间 |
| 此表格信息无法删除和添加 | | | | | | | |