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 | N |  |  |  | 手机 |
| openid\_line | 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） |
| goods\_sn | varchar | 50 | N |  |  |  | 商品货号 |
| 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 | text |  | 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 |  |  |  | 1实物/2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 | 1 |  |  | 认购上限设置(0商品认购总数乘以X％, 1商品售价＝商品认购总数 |
| 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 | | | | | | | |

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| wechat 微信表 | | | | | | | |
| **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 |  |
| msg\_style | Tinyint | 1 | Y |  |  |  | 1:普通消息;2:事件消息;3:客服信息 |
| from\_name | varchar | 100 | Y |  |  |  | 发送者openid |
| to\_name | varchar | 100 | Y |  |  |  | 接收公众号 |
| create\_time | Int | 11 | Y |  |  |  | 创建时间 |
| area | Varchar | 20 | Y |  |  |  | 发送者地区 |
| msg\_id | Bigint | 32 | Y |  |  |  | 消息ID |

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| wechat\_menu 微信菜单表 | | | | | | | |
| **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 |  |
| url | varchar | 255 | Y |  |  |  | 关联URL |
| keyword | varchar | 100 | Y |  |  |  | 关联关键词 |
| title | varchar | 50 | Y |  |  |  | 菜单名 |
| pid | tinyint | 1 | N | 0 |  |  | 菜单级别：0：一级菜单 |
| sort | tinyint | 4 | N | 0 |  |  | 排序号 |
| add\_time | int | 11 | Y |  |  |  |  |
| update\_time | int | 11 | Y |  |  |  |  |
| is\_on | tinyint | 1 | N | 1 |  |  |  |

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| wechat\_news 微信新闻表 | | | | | | | |
| **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 |  |  |  | 文章标题 |
| author | varchar | 30 | Y |  |  |  | 文章作者 |
| content | text |  | Y |  |  |  | 文章内容 |
| img | varchar | 255 | Y |  |  |  | 文章图片 |
| img\_thumb | varchar | 255 | Y |  |  |  | 文章缩略图 |
| url | varchar | 1000 | Y |  |  |  | 文章链接 |
| desc | varchar | 255 | Y |  |  |  | 文章描述 |
| sort | tinyint | 4 | N | 0 |  |  | 排序号 |
| add\_time | int | 11 | Y |  |  |  |  |
| update\_time | int | 11 | Y |  |  |  |  |
| is\_on | tinyint | 1 | N | 1 |  |  |  |

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| wechat\_receive 微信消息接收表 | | | | | | | |
| **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 |  |
| msg\_style | tinyint | 1 | Y |  |  |  | 1:普通消息;2:事件消息;3:客服信息 |
| to\_name | varchar | 100 | Y |  |  |  | 接收公众号 |
| from\_name | varchar | 100 | Y |  |  |  | 发送者openid |
| create\_time | int | 11 | Y |  |  |  | 创建时间 |
| msg\_type | varchar | 20 | Y |  |  |  | 消息类型 |
| content | text | 1000 | Y |  |  |  | 消息内容，文本消息 |
| pic\_url | varchar | 300 | Y |  |  |  | 图片网址，图片消息 |
| location\_x | decimal | 11 | Y |  |  |  | 地图x,位置消息、事件 |
| location\_y | decimal | 11 | Y |  |  |  | 地图y，位置消息、事件 |
| scale | int | 11 | Y |  |  |  | 地图缩放，位置消息、事件 |
| lable | varchar | 50 | Y |  |  |  | 地图标签，位图消息、事件 |
| title | varchar | 100 | Y |  |  |  | 标题，链接消息 |
| description | varchar | 200 | Y |  |  |  | 描述、链接消息 |
| url | varchar | 300 | Y |  |  |  | 网址、链接消息 |
| event | varchar | 20 | Y |  |  |  | 事件名称 |
| event\_key | varchar | 100 | Y |  |  |  | 事件Key值，菜单事件、参数二维码事件 |
| ticket | varchar | 100 | Y |  |  |  | 二维码ticket、参数二维码关注、扫描事件 |
| msg\_id | bigint | 32 | Y |  |  |  | 消息ID |
| scene\_id | varchar | 40 | Y |  |  |  | 二维码场景ID |
| kf\_account | varchar | 255 | Y |  |  |  | 客服时间 |

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| wechat\_response 微信答复表 | | | | | | | |
| **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 |  |
| type | tinyint | 1 | Y |  |  |  | 回复类型:0,关键字;1,自动回复;2,关注回复; |
| rsp\_type | tinyint | 1 | Y |  |  |  | 回复类型:0,文本类型;1,图文类型;2,关键字 |
| keywords | varchar | 100 | Y |  |  |  | 关联关键词 |
| text | text |  | Y |  |  |  | 答复内容 |
| news | varchar | 600 | Y |  |  |  |  |
| add\_time | int | 11 | Y |  |  |  |  |
| update\_time | int | 11 | Y |  |  |  |  |
| is\_on | tinyint | 1 | N | 1 |  |  |  |

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| code 认购码表 | | | | | | | |
| **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 |  |
| goods\_id | int | 11 | N |  |  |  | 商品id |
| thematic\_id | int | 11 | N |  |  |  | 专题id |
| user\_id | int | 11 | Y |  |  |  | 对应用户id |
| code | varchar | 50 | N |  |  |  | 认购码 |
| is\_use | tinyint | 1 | N | 0 |  |  | 是否已经被购买 |
| is\_lucky | tinyint | 1 | N | 0 |  |  | 是否是中奖认购码 |
| add\_time | int | 11 | Y |  |  |  |  |
| update\_time | int | 11 | Y | 1 |  |  |  |
| is\_on | tinyint | 1 | N | 1 |  |  |  |