**大超APP数据库设计**

表名：Admi

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 数据类型 | 是否主键 | 是否外建 | 能否为空 | 是否唯一 | 描述 |
| Id | int | YES | NO | NO | YES | 管理员Id |
| account | String | NO | NO | NO | NO | 管理员名称 |
| createdate | date | NO | NO | NO | NO | 创建时间 |
| passwordhash | string | NO | NO | NO | NO | 密码 |
| editdate | date | NO | NO | YES | NO | 修改时间 |

表名：User

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 数据类型 | 是否主键 | 是否外建 | 能否为空 | 是否唯一 | 描述 |
| Id | Int | YES | NO | NO | YES | 用户id |
| account | string | NO | NO | NO | NO | 用户名称 |
| createdate | date | NO | NO | NO | NO | 创建时间 |
| editdate | date | NO | NO | YES | NO | 修改时间 |
| xp | Int | NO | YES | NO | NO | 经验值 |
| coin | money | NO | NO | YES | NO | 金币 |
| passwordhash | string | NO | NO | NO | NO | 密码 |
| name | string | NO | NO | NO | NO | 昵称 |
| avatar | string | NO | NO | YES | YES | 头像 |
| email | string | NO | NO | NO | YES | 邮箱 |

表名：Subscriber

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 数据类型 | 是否主键 | 是否外建 | 能否为空 | 是否唯一 | 描述 |
| Id | int | YES | NO | NO | YES | 订阅id |
| publishers\_id | int | YES | YES | NO | NO | 发布者ID |
| createdate | date | NO | NO | NO | NO | 创建时间 |
| subscribers\_id | int | YES | YES | NO | NO | 订阅者ID |

表名：Goods

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 数据类型 | 是否主键 | 是否外建 | 能否为空 | 是否唯一 | 描述 |
| Id | int | YES | NO | NO | YES | 商品id |
| title | string | NO | YES | NO | NO | 标题 |
| content | string | NO | NO | NO | NO | 商品描述 |
| price | money | NO | NO | NO | NO | 价格 |
| albums | stirng | NO | NO | YES | NO | 商品图集 |
| quantity | int | NO | NO | NO | NO | 数量 |
| createdate | date | NO | NO | NO | NO | 创建时间 |
| editdate | date | NO | NO | YES | NO | 修改时间 |
| publishers\_id | int | YES | YES | NO | NO | 发布者ID |

表名：Post

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 数据类型 | 是否主键 | 是否外建 | 能否为空 | 是否唯一 | 描述 |
| Id | int | YES | NO | NO | YES | 帖子id |
| title | Stirng | NO | YES | NO | NO | 标题 |
| content | Stirng | NO | NO | NO | NO | 内容描述 |
| reward | money | NO | NO | YES | NO | 报酬 |
| albums | stirng | NO | NO | NO | NO | 帖子图集 |
| createdate | date | NO | NO | NO | NO | 创建时间 |
| editdate | date | NO | NO | YES | NO | 修改时间 |
| publishers\_id | int | YES | YES | NO | NO | 发布者ID |
| browseVolume | int | NO | NO | YES | NO | 浏览量 |
| issolve | boolean | NO | NO | NO | NO | 是否解决 |

表名：Records

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 数据类型 | 是否主键 | 是否外建 | 能否为空 | 是否唯一 | 描述 |
| Id | int | YES | NO | NO | YES | 消费记录id |
| coin | money | NO | NO | NO | NO | 金币数量 |
| cause | stirng | NO | NO | NO | NO | 金额改变原因描述 |
| createdate | date | NO | NO | NO | NO | 创建时间 |
| user\_id | int | NO | YES | NO | YES | 用户ID |

表名postComment

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 数据类型 | 是否主键 | 是否外建 | 能否为空 | 是否唯一 | 描述 |
| Id | int | YES | NO | NO | YES | 消费记录id |
| coin | money | NO | NO | NO | NO | 金币数量 |
| cause | stirng | NO | NO | NO | NO | 金额改变原因描述 |
| createdate | date | NO | NO | NO | NO | 创建时间 |
| user\_id | int | NO | YES | NO | YES | 用户ID |

表名：Sign

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 数据类型 | 是否主键 | 是否外建 | 能否为空 | 是否唯一 | 描述 |
| Id | int | YES | NO | NO | YES | 签到id |
| user\_id | int | NO | YES | NO | NO | 签到人Id |
| xp | Int | NO | YES | NO | NO | 获得经验 |
| createdate | date | NO | NO | NO | NO | 创建时间 |

表名：order

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 数据类型 | 是否主键 | 是否外建 | 能否为空 | 是否唯一 | 描述 |
| Id | int | YES | NO | NO | YES | 订单id |
| goods\_id | int | YES | YES | NO | NO | 商品信息 |
| buyer\_id | int | YES | YES | NO | NO | 购买者 |
| price | money | NO | NO | NO | NO | 价格 |
| quantity | int | NO | NO | NO | NO | 数量 |
| createdate | date | NO | NO | NO | NO | 创建时间 |
| editdate | date | NO | NO | YES | NO | 修改时间 |
| contact\_id | int | YES | YES | NO | NO | 发布者ID |

表名：contact

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 数据类型 | 是否主键 | 是否外建 | 能否为空 | 是否唯一 | 描述 |
| Id | int | YES | NO | NO | YES | 联系方式id |
| address | string | NO | YES | NO | NO | 地址 |
| phone | string | NO | NO | NO | NO | 手机 |
| name | money | NO | NO | NO | NO | 名字 |
| createdate | date | NO | NO | NO | NO | 创建时间 |
| editdate | date | NO | NO | YES | NO | 修改时间 |

表名：likes

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 数据类型 | 是否主键 | 是否外建 | 能否为空 | 是否唯一 | 描述 |
| Id | int | YES | NO | NO | YES | 点赞id |
| createdate | date | NO | NO | NO | NO | 创建时间 |
| publishers\_id | int | YES | YES | NO | NO | 发布者ID |
| subscribers\_id | int | YES | YES | NO | NO | 观察者ID |

表名：Message

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | 数据类型 | 是否主键 | 是否外建 | 能否为空 | 是否唯一 | 描述 |
| Id | int | YES | NO | NO | YES | 消息id |
| content | stirng | NO | NO | Yes | NO | 消息内容 |
| picture | stirng | NO | NO | Yes | NO | 图片地址 |
| createdate | date | NO | NO | NO | NO | 创建时间 |
| send\_id | int | NO | YES | NO | YES | 发送消息用户ID |
| type | int | No | No | No | No | 图文类型判断  1为图  0为文 |
| receive \_id | int | NO | YES | NO | YES | 接收消息用户ID |