电商表结构设计

1、部门 department\_basic

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空/null** | **默认值** | **备注** |
| id | unsignedint | not | auto\_increment | 主键自增 |
| name | varchar(20) | not |  | 名称 |
| manager\_id | unsignedint | yes | null | 负责人id |
| type | unsignedtinyint | not | 0 | 部门类型 |
| status | tinyint | not | 1 | 1启用 0 禁用 |
| remarks | varchar(200) | yes |  | 部门备注 |
| created\_at | timestamp |  |  |  |
| updated\_at | timestamp |  |  |  |
| deleted\_at | timestamp |  |  |  |

部门类型：

1. 销售部
2. 推广部
3. 客服部
4. 小组 group\_basic

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空/null** | **默认值** | **备注** |
| id | unsignedint | not | auto\_increment | 主键自增 |
| name | varchar(20) | not |  | 名称 |
| department\_id | unsignedint | not |  | 所属部门ID |
| manager\_id | unsignedint | yes | null | 负责人id |
| ~~type~~ | ~~unsignedtinyint~~ | ~~not~~ | ~~0~~ | ~~部门类型~~ |
| status | tinyint | not | 1 | 1启用 0 禁用 |
| remarks | varchar(200) | yes |  | 小组备注 |
| created\_at | timestamp |  |  |  |
| updated\_at | timestamp |  |  |  |
| deleted\_at | timestamp |  |  |  |

1. 上传文件 upload\_resource

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空/null** | **默认值** | **备注** |
| id | unsignedint | not | auto\_increment | 主键自增 |
| user\_id | unsignedint | not |  | 上传员工id |
| type | varchar(20) | not |  | 上传文件类型 |
| size | varchar(30) | not | 0 | 上传文件大小 |
| file\_name | varchar(20) | not |  | 上传文件原名称 |
| path | varchar(255) | not |  | 保存路径 |
| url | varchar(255) | not |  | 文件url路径 |
| created\_at | timestamp |  |  |  |
| updated\_at | timestamp |  |  |  |
| deleted\_at | timestamp |  |  |  |

1. 员工表 user\_basic

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空/null** | **默认值** | **备注** |
| id | unsignedint | not | auto\_increment | 主键自增 |
| account | varchar(20) | not |  | 账号 |
| password | varchar(255) | not |  | 密码 |
| head | varchar(255) | not | 默认图片路径 | 头像 |
| department\_id | unsignedint | not |  | 部门ID |
| group\_id | unsignedint | not |  | 小组ID |
| role\_id | unsignedint | not |  | 角色id |
| realname | varchar(10) | null |  | 真实姓名 |
| sex | unsignedTinyint | not | 0 | 1男 2女 |
| department\_name | varchar(10) | null |  | 部门名称 |
| group\_name | varchar(10) | nul |  | 小组名称 |
| location | varchar(255) | null |  | 登录地点 |
| ip | varchar(45) | null |  | 登录IP |
| creator\_id | unsignedint | not |  | 创建者ID |
| creator\_name | varchar(10) | null |  | 创建者名称 |
| qq | varchar(13) | null |  | qq号 |
| qq\_nickname | varchar(30) | null |  | qq昵称 |
| telephone | varchar(20) | null |  | 固话 |
| mobilephone | varchar(20) | null |  | 手机号 |
| lg\_time | dateTime | null |  | 最后登录时间 |
| out\_time | dateTime | null |  | 最后退出时间 |

1. 商品类型表 goods\_type(未完成）

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空/null** | **默认值** | **备注** |
| id | unsignedint | not | auto\_increment | 主键自增 |
| type\_name | varchar(20) | not |  | 类型名称 |

6、商品分类表 category\_bass

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空/null** | **默认值** | **备注** |
| id | unsignedint | not | auto\_increment | 主键自增 |
| label | varchar(20) | not |  | 商品类型名称 |
| pid | int(10) | not |  | 商品类型父ID |
| level | tinyint(3) | not |  | 商品类型等级 |

7、留言表 connection\_basic

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空/null** | **默认值** | **备注** |
| id | unsignedint | not | auto\_increment | 主键自增 |
| name | varchar(20) | not |  | 留言人姓名 |
| phone | varchar(20) | null |  | 留言人电话 |
| content | text | null |  | 留言内容 |

8、客户基本表 customer\_basic

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空/null** | **默认值** | **备注** |
| id | unsignedint | not | auto\_increment | 主键自增 |
| name | varchar(20) | not |  | 客户姓名 |
| sex | tinyint(3)) | not | 0 | 1 男 2 女 |
| age | varchar(20) | not |  | 客户年龄 |

9、客户信息表 customer\_contact

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空/null** | **默认值** | **备注** |
| id | unsignedint | not | auto\_increment | 主键自增 |
| cus\_id | int(10) | not |  | 客户ID |
| phone | varchar(20) | not | 0 | 手机号 |
| qq | varchar(20) | not |  | QQ号 |
| qq\_nickname | varchar(20) | not |  | QQ昵称 |
| weixin | varchar(20) | not |  | 微信号 |
| weixin\_nickname | varchar(20) | not |  | 微信昵称 |

10、客户收货地址表 delivery\_addresses

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空/null** | **默认值** | **备注** |
| id | unsignedint | not | auto\_increment | 主键自增 |
| cus\_id | int(10) | not |  | 客户ID |
| phone | varchar(20) | not |  | 收货人手机号 |
| name | varchar(20) | not |  | 收货人姓名 |
| address | varchar(255) | not |  | 收货地址 |
| default\_address | int(10) | not |  | 1 默认地址 |

11、充值记录表 deposit\_basic

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空/null** | **默认值** | **备注** |
| id | unsignedint | not | auto\_increment | 主键自增 |
| department\_id | int(10) | not |  | 部门ID |
| group\_id | int(10) | not |  | 小组ID |
| user\_id | int(10) | not |  | 员工ID |
| charge\_type | int(10) | not |  | 充值方式 |
| charge\_time | date | not |  | 充值时间 |
| department\_name | varchar(30) | not |  | 部门名称 |
| group\_name | varchar(30) | not |  | 小组名称 |
| realname | varchar(30) | not |  | 员工姓名 |
| remark | varchar(255) | not |  | 备注 |

12、商品基本表 goods\_basic

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空/null** | **默认值** | **备注** |
| id | unsignedint | not | auto\_increment | 主键自增 |
| goods\_name | varchar(255) | not |  | 商品名称 |
| goods\_price | varchar(255) | not |  | 商品价格 |
| goods\_number | varchar(255) | not |  | 商品货号 |
| unit\_type | tinyint(3) | not |  | 商品单位 |
| description | varchar(255) | not |  | 商品描述 |
| cover\_url | varchar(255) | not |  | 封面图片地址 |
| status | tinyint(3) | not | 1 | 1 上架 2 下架 |

13、商品、分类关联表 goods\_categories

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空/null** | **默认值** | **备注** |
| goods\_id | int(10) | not |  | 商品ID |
| cate\_id | int(10) | not |  | 分类ID |

14、商品图片表 goods\_imgs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空/null** | **默认值** | **备注** |
| goods\_id | int(10) | not |  | 商品ID |
| id | unsignedint | not |  | 主键自增 |
| url | varchar(255) | not |  | 图片地址 |

15、商品规格表 goods\_specs

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空/null** | **默认值** | **备注** |
| id | unsignedint | not |  | 主键自增 |
| spec\_name | varchar(20) | not |  | 规格名称 |
| spec\_way | int(10) | not |  | 规格方式 |
| status | tinyint(4) | not | 1 | 1 启用 0 禁用 |

16、商品入出库表 inventory\_basic

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空/null** | **默认值** | **备注** |
| id | unsignedint | not | auto\_increment | 主键自增 |
| goods\_name | varchar(20) | not |  | 商品名称 |
| goods\_type | varchar(10) | not |  | 商品类型 |
| goods\_sum | int(10) | not |  | 商品数量 |
| goods\_version | varchar(20) | not |  | 商品型号 |
| goods\_batch | varchar(20) | not |  | 商品批次 |
| type | varchar(255) | not | 1 | 1 入库 2 出库 |
| create\_time | date | not |  | 设置的时间 |
| user\_id | int(10) | not |  | 入库出库员工id |
| user | varchar(20) | not |  | 入库出库员工名称 |
| order\_sn | varchar(30) | not |  | 出库时的订单号 |

17、订单表 order\_basic

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空/null** | **默认值** | **备注** |
| id | unsignedint | not | auto\_increment | 主键自增 |
| deal\_id | mediumint(8) | not |  | 成交员工ID |
| deal\_name | varchar(255) | not |  | 成交员工姓名 |
| auditor\_id | int(10) | not |  | 审核员工ID |
| auditor\_name | varchar(255) | not |  | 审核员工姓名 |
| cus\_id | mediumint(8) | not |  | 购买用户ID |
| address\_id | mediumint(8) | not |  | 收货地址ID |
| goods\_id | date | not |  | 商品ID |
| order\_status | enum('0','1','2','3','4') | not |  | 0待付款1待确认2已完成3已关闭4退货中 |
| order\_all\_money | double(24,2) | not |  | 总金额 |
| order\_pay\_money | double(24,2) | not |  | 应付金额 |
| shipping\_status | enum('0','1','2') | not | 0 | 0待发货1已发货2已收货 |
| check\_status | enum('0','1','2') | not | 0 | 0未通过1通过2未审核 |
| distribution\_type | varchar(60) | not |  | 配送方式 |
| auditor\_time | date | not |  | 审核时间 |

18、订单、商品表 order\_goods

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空/null** | **默认值** | **备注** |
| id | unsignedint | not | auto\_increment | 主键自增 |
| order\_id | int(10) | not |  | 订单ID |
| goods\_id | int(10) | not |  | 商品ID |
| goods\_name | varchar(255) | not |  | 商品名称 |
| price | decimal(8,2) | not |  | 商品单价 |
| goods\_number | int(10) | not |  | 商品数量 |
| remark | varchar(255) | not |  | 备注 |

19、角色权限表 role\_user

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空/null** | **默认值** | **备注** |
| user\_id | int(10) | not |  | 员工ID |
| role\_id | int(10) | not |  | 角色ID |

20、角色表 roles

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空/null** | **默认值** | **备注** |
| id | unsignedint | not | auto\_increment | 主键自增 |
| name | varchar(255) | not |  | 角色英文名称 |
| display\_name | varchar(255) | not |  | 角色中文名称 |
| description | varchar(255) | not |  | 角色描述 |
| hidden | tinyint(3) | not | 0 | 1 显示 0 隐藏 |

21、护肤资讯表 skin\_cate\_info

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空/null** | **默认值** | **备注** |
| id | unsignedint | not | auto\_increment | 主键自增 |
| problem\_one | varchar(255) | not |  | 问题一答案 |
| problem\_two | varchar(255) | not |  | 问题二答案 |
| problem\_three | varchar(255) | not |  | 问题三答案 |
| problem\_four | varchar(255) | not |  | 问题四答案 |
| problem\_five | varchar(255) | Not |  | 问题五答案 |
| contact\_phone | varchar(255) | not |  | 提交人联系方式 |