1.用户表 — User

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 属性名 | 数据类型 | 是否为空 | 主/外键 | 名称 |
| user\_id | int | 否 | 主 | 用户id |
| username | varchar | 否 |  | 用户名 |
| userpwd | varchar | 否 |  | 用户密码 |
| user\_address | varchar | 否 |  | 用户地址 |
| user\_phone | varchar | 否 |  | 用户电话 |

2.员工登录信息表 — Staff

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| staff\_id | int | 否 | 主 | 员工id |
| Staff\_username | varchar | 否 |  | 员工用户名 |
| Staff\_userpwd | varchar | 否 |  | 员工密码 |
| Staff\_detail\_id | int | 是 | 外键到StaffDetail表 | 员工信息id |
| Staff\_dept\_id | int | 否 | 外键到Dept表 | 职位id |

3.员工信息表 — StaffDetail

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Staff\_detail\_id | int | 否 | 主 | 员工信息id |
| staff\_name | varchar | 否 |  | 员工名称 |
| staff\_age | int | 否 |  | 员工年龄 |
| staff\_phone | varchar | 否 |  | 员工电话 |
| staff\_address | varchar | 是 |  | 员工地址 |
| Staff\_pay | varchar | 否 |  | 员工工资 |

4.职位表 — Dept

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| dept\_id | int | 否 | 主 | 职位id |
| dept\_name | varchar | 否 |  | 职位名 |
| Department\_id | int | 否 | 外键到Department表 | 部门id |

5.菜单表 — Menu

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Menu\_id | int | 否 | 主 | 菜单id |
| menu\_name | varchar | 否 |  | 菜品名 |
| Menu\_price | varchar | 否 |  | 菜价格 |
| Type\_id | int | 否 | 外键到Type表 | 菜品类型id |

6.外卖订单表 — OutOrder

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Out\_order\_id | int | 否 | 主 | 订单id |
| Out\_order\_num | int | 否 |  | 订单编号 |
| Out\_Create\_date | date | 否 |  | 订单时间 |
| Out\_User\_message | varchar | 是 |  | 用户备注 |
| Out\_Order\_type | int | 否 |  | 订单状态(1或0) |
| User\_id | int | 否 | 外键到User表 | 用户id |
| Delivery\_id | int | 否 | 外键到Delivery表 | 配送人员id |

7.堂食订单表 — RoomOrder

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Order\_id | int | 否 | 主 | 订单id |
| Order\_num | int | 否 |  | 订单编号 |
| Create\_date | date | 否 |  | 订单时间 |
| Order\_room | int | 否 |  | 是否包间(1或0) |
| Order\_type | int | 否 |  | 订单状态(1或0) |
| Room\_id | int | 否 | 外键到Room表 | 房间id |
| Menu\_id | int | 否 | 外键到Menu表 | 菜单id |
| User\_id | int | 否 | 外键到User表 | 用户id |

8.房间表 — Room

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Room\_id | int | 否 | 主 | 房间id |
| Room\_num | int | 否 |  | 房间编号 |
| Room\_name | varchar | 否 |  | 房间花名 |
| Room\_state | int | 否 |  | 房间状态 |

9.用户评价表 — Comment

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Comment\_id | int | 否 | 主 | 评价id |
| Evaluate | varchar | 否 |  | 评价内容 |
| Uesr\_id | int | 否 | 外键到User表 | 用户id |
| Out\_order\_id | int | 否 | 外键到OutOrder表 | 订单id |
| Reply | Varchar | 否 |  | 回复信息 |

10.菜品分类 — Type

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Type\_id | int | 否 | 主 | 菜品类型id |
| Type\_name | varchar | 否 |  | 菜品类型 |

11.订单菜品中间表 — OrderMenu

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Menu\_id | int | 否 | 外键到Menu表 | 菜品id |
| Out\_order\_id | int | 否 | 外键到OutOrder表 | 订单id |

12.配送人员 — Delivery

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Delivery\_id | int | 否 | 主 | 配送人员id |
| Delivery\_name | varchar | 否 |  | 配送人员姓名 |
| Delivery\_phone | varchar | 否 |  | 配送人员电话 |

1. 购物车 — BuyCar

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Buy\_Car\_id | int | 否 | 主 | 购物车id |
| User\_id | int | 否 | 外键到User表 | 用户id |

1. 购物车菜品中间表 — BuyCarMenu

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Menu\_id | int | 否 | 外键到Menu表 | 菜品id |
| Out\_order\_id | int | 否 | 外键到OutOrder表 | 外卖id |

15.部门表 — Department

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Department\_id | int | 否 | 主 | 部门id |
| Department\_name | varchar | 否 |  | 部门名称 |

16.进货表 — Purchase

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Purchase\_id | int | 否 | 主 | 进货id |
| Pd\_id | int | 否 | 外键到Pd表 | 进货明细id |
| Supplier\_id | int | 否 | 外键到Supplier表 | 供货商id |

17.进货明细表 — PurchaseDetail

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Pd\_id | int | 否 | 主 | 进货明细id |
| Pd\_name | varchar | 否 |  | 货品名称 |
| Pd\_num | int | 否 |  | 货品数量 |
| Pd\_price | varchar | 否 |  | 进货单价 |
| Pd\_total | varchar | 否 |  | 进货总价 |
| Pd\_state | int | 否 |  | 入库状态(1或0) |

18.供货商表 — Supplier

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Supplier\_id | int | 否 | 主 | 供货商id |
| Supplier\_name | varchar | 否 |  | 供货商名称 |
| Supplier\_address | varchar | 否 |  | 供货商地址 |
| Supplier\_phone | varchar | 否 |  | 供货商电话 |

19.收入表 — OnBill

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| On\_id | int | 否 | 主 | 收入id |
| On\_price | varchar | 否 |  | 进账金额 |
| On\_season | varchar | 否 |  | 进账原因 |
| On\_date | date | 否 |  | 进账日期 |

20.支出表 — OffBill

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Off\_id | int | 否 | 主 | 支出id |
| Off\_price | varchar | 否 |  | 支出金额 |
| Off\_season | varchar | 否 |  | 出账原因 |
| Off\_date | date | 否 |  | 出账日期 |

21.营业额表 — Turnover

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Turnover\_id | int | 否 | 主 | 营业额id |
| On\_total | varchar | 否 |  | 总收入额 |
| Off\_total | varchar | 否 |  | 总支出额 |
| Over\_total | varchar | 否 |  | 总金额 |

1. 员工职位中间表 — StaffDept

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Staff\_detail\_id | int | 否 | 外键到StaffDetail表 | 员工信息id |
| Dept\_id | int | 否 | 外键到Dept表 | 职位id |

23.权限表 — Level

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Level\_id | int | 否 | 主 | 权限id |
| Level\_name | varchar | 否 |  | 权限名(等级) |
| Level\_url | varchar | 否 |  | 权限路径 |
| Level\_point | varchar | 否 |  | 父节点 |

24.权限职位中间表 — LevelDept

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Dept\_id | int | 否 | 外键到Dept表 | 职位id |
| Level\_id | int | 否 | 外键到Level表 | 权限id |

1. 积分表 — Point

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Point\_id | int | 否 | 主 | 积分id |
| Point\_num | int | 否 |  | 积分数量 |

26.积分兑换表 — PointConversion

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Pc\_id | int | 否 | 主 | 积分兑换id |
| Pc\_name | varchar | 否 |  | 兑换礼品 |
| Pc\_need\_point | int | 否 |  | 兑换所需积分 |
| Pc\_num | int | 否 |  | 礼品剩余数量 |

27.库存表 — Repertory

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| rp\_id | Int | 否 | 主 | 库存id |
| rp\_name | Varchar | 否 |  | 库存商品名称 |
| rp\_num | int | 否 |  | 商品数量 |

28.入库表 — Warehouse

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| ws\_id | Int | 否 | 主 | 入库id |
| Purchase\_id | Int | 否 | 外键到进货表 | 进货id |

29.县（区）country

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Country\_id | Int | 否 | 主 | 县id |
| Country\_name | Varchar | 否 |  | 县名 |

30.镇（乡）town

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Town\_id | Int | 否 | 主 | 镇id |
| Town\_name | Varchar | 否 |  | 镇名 |

后两个纯属凑数实在想不到打啥了

驼峰命名自己注意一下就行