数据库设计文档

基础数据库名字

### *表名：car（货车表）*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **字段名** | **字段编码** | **数据类型** | **键值** | **可为空** | **默认值** | **注释** |
| 车牌号 | **car\_id** | VARCHAR(20) | 主键 | 否 |  |  |
| 登录名 | car\_type | VARCHAR(20) |  | 否 |  |  |
| 车在体积 | car\_volume | DOUBLE |  |  |  |  |
| 车长 | car\_lenght | DOUBLE |  |  |  |  |
| 车重 | car\_weight | DOUBLE |  |  |  |  |
| 车宽 | car\_width | DOUBLE |  |  |  |  |
| 车高 | car\_height | DOUBLE |  |  |  |  |
| 发动机号 | motor\_id | VARCHAR(16) |  |  |  |  |
| 车架号 | VIN | VARCHAR(16) |  |  |  |  |
| 车属公司 | company | VARCHAR(16) |  |  |  |  |
| 公司车（是/否） | is\_company\_car | INT(2) |  |  |  |  |
| 公司电话 | company\_tel | VARCHAR(13) |  |  |  |  |

### *表名：*custom *（客户表）*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **字段名** | **字段编码** | **数据类型** | **键值** | **可为空** | **默认值** | **注释** |
| 客户id | custom\_id | INT(5) | 主键 | 否 |  |  |
| 客户名 | custom\_name | VARCHAR(20) |  |  |  |  |
| 传真 | fax | VARCHAR(6) |  |  |  |  |
| 电话 | phone | VARCHAR(12) |  |  |  |  |
| 邮编 | mail | VARCHAR(20) |  |  |  |  |
| 地址 | addr | VARCHAR(20) |  |  |  |  |
| 电子邮箱 | email | VARCHAR(20) |  |  |  |  |
| 合同 | contact | VARCHAR(20) |  |  |  |  |
| 客户类型 | client\_type | VARCHAR(20) |  |  |  |  |
| 公司类型 | company\_type | Varbinary(10) |  |  |  |  |
| 公司规模 | company\_scale | VARCHAR(20) |  |  |  |  |

### *表名：*custom *\_*order*（订单表）*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **字段名** | **字段编码** | **数据类型** | **键值** | **可为空** | **默认值** | **注释** |
| 订单号 | order\_id | VARCHAR(10) | 主键 | 否 |  |  |
| 发件人id | sender\_id | VARCHAR(8) |  |  |  |  |
| 发件人姓名 | sender\_name | VARCHAR(20) |  | 否 |  |  |
| 发件人电话 | sender\_phone | VARCHAR(12) |  |  |  |  |
| 发件人住址 | sender\_address | VARCHAR(20) |  |  |  |  |
| 收件人id | reciever\_id | VARCHAR(8) |  |  |  |  |
| 收件人姓名 | reciever\_name | VARCHAR(20) |  | 否 |  |  |
| 收件人电话 | reciever\_phone | VARCHAR(12) |  |  |  |  |
| 收件人地址 | reciever\_address | VARCHAR(20) |  |  |  |  |

### *表名：*driver*（司机表）*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **字段名** | **字段编码** | **数据类型** | **键值** | **可为空** | **默认值** | **注释** |
| 司机id | driver\_id | VARCHAR(20) | 主键 | 否 |  |  |
| 司机姓名 | driver\_name | VARCHAR(20) |  | 否 |  |  |
| 身份证 | card | VARCHAR(20) |  |  |  |  |
| 司机电话 | driver\_phone | VARCHAR(12) |  |  |  |  |
| 司机性别 | sex | CHAR(4) |  |  |  |  |
| 司机生日 | birthdate | VARCHAR(15) |  |  |  |  |
| 司机住址 | address | VARCHAR(20) |  |  |  |  |
| 车牌号 | car\_id | VARCHAR(20) |  |  |  |  |
| 司机备注 | driver\_info | VARCHAR(50) |  |  |  |  |
| 驾驶证号码 | driver\_license | VARCHAR(20) |  |  |  |  |
| 行驶证 | driver\_permit | VARCHAR(20) |  |  |  |  |
| 经营证号 | operation\_license | VARCHAR(20) |  |  |  |  |
| 保险号 | insurance\_license | VARCHAR(20) |  |  |  |  |

### *表名：*emp*（员工表）*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **字段名** | **字段编码** | **数据类型** | **键值** | **可为空** | **默认值** | **注释** |
| 员工编号 | emp\_id | INT(5) | 主键 | 否 |  |  |
| 员工姓名 | emp\_name | VARCHAR(20) |  | 否 |  |  |
| 性别 | sex | CHAR(4) |  |  |  |  |
| 部门 | dept | VARCHAR(10) |  |  |  |  |
| 职位 | mgr | VARCHAR(10) |  |  |  |  |
| 生日 | birthdate | VARCHAR(15) |  |  |  |  |
| 职工状态 | user\_statue | INT(2) |  |  |  |  |

### *表名：*user*（用户表）*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **字段名** | **字段编码** | **数据类型** | **键值** | **可为空** | **默认值** | **注释** |
| 用户id | user\_id | INT(5) | 主键 | 否 |  |  |
| 用户名 | user\_name | VARCHAR(20) |  | 否 |  |  |
| 密码 | user\_password | VARCHAR(12) |  | 否 |  |  |

### *表名：*cost*（成本表）*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **字段名** | **字段编码** | **数据类型** | **键值** | **可为空** | **默认值** | **注释** |
| 收入 | income | double | 主键 | 否 |  |  |
| 支出 | expenditure | double |  |  |  |  |
| 营业收入 | do\_business\_income | double |  |  |  |  |
| 保险 | insurance | double |  |  |  |  |
| 非营业收入 | not\_do\_business\_income | double |  |  |  |  |
| 营业费用 | do\_business\_cost | double |  |  |  |  |
| 车运费 | car\_freight | double |  |  |  |  |
| 搬运费 | truckage | double |  |  |  |  |
| 管理费用 | administration\_cost | double |  |  |  |  |
| 办公费 | work\_cost | double |  |  |  |  |
| 房租费 | residential\_cost | double |  |  |  |  |
| 水电费 | water\_and\_electricity\_cost | double |  |  |  |  |
| 电话费 | telephone\_cost | double |  |  |  |  |
| 其他费用 | other | double |  |  |  |  |
| 财务费用 | financial\_cost | double |  |  |  |  |
| 利润 | profit | double |  |  |  |  |
| 工资 | salary | double |  |  |  |  |
| 月份 | month | VARCHAR(20) |  |  |  |  |

### *表名：*transfer*（中转站）*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **字段名** | **字段编码** | **数据类型** | **键值** | **可为空** | **默认值** | **注释** |
| 城市 | city | VARCHAR(8) | 主键 | 否 |  |  |
| 公司名称 | company\_name | VARCHAR(10) |  | 否 |  |  |
| 联系电话 | phone | VARCHAR(12) |  |  |  |  |
| 地址 | detailed\_address | VARCHAR(20) |  |  |  |  |

### *表名：*transport*（订单表）*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **字段名** | **字段编码** | **数据类型** | **键值** | **可为空** | **默认值** | **注释** |
| 运单号 | transport\_id | VARCHAR(12) | 主键 | 否 |  |  |
| 发货日期 | start\_date | VARCHAR(16) |  | 否 |  |  |
| 收货日期 | end\_date | VARCHAR(16) |  |  |  |  |
| 付款方式 | pay\_type | VARCHAR(16) |  |  |  |  |
| 运输费 | transport\_fee | DOUBLE |  |  |  |  |
| 保险费 | insurance\_fee | DOUBLE |  |  |  |  |
| 发货地址 | transport\_start | VARCHAR(20) |  |  |  |  |
| 收货地址 | transport\_distinatin | VARCHAR(20) |  |  |  |  |
| 备注 | transport\_info | VARCHAR(25) |  |  |  |  |

### *表名：*cost\_save*（财务表）*

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **字段名** | **字段编码** | **数据类型** | **键值** | **可为空** | **默认值** | **注释** |
| 管理费ID | administrative\_fee\_id | INT(8) | 主键 | 否 |  |  |
| 办公费 | officeFee | DOUBLE |  | 否 |  |  |
| 房租费 | houseRent | DOUBLE |  |  |  |  |
| 水电费 | waterElecFee | DOUBLE |  |  |  |  |
| 电话费 | phoneFee | DOUBLE |  |  |  |  |
| 其他支出 | otherPayout | DOUBLE |  |  |  |  |
| 填写日期 | writeDate | VARCHAR(20) |  |  |  |  |