## CRM客户管理系统数据库设计

**版本记录**

|  |  |  |  |
| --- | --- | --- | --- |
| 修改内容 | 修改人 | 修改时间 | 版本更新 |
| 创建 | 王超 | 2017/08/24 | V1.1 |

**数据表**

|  |  |
| --- | --- |
| 数据表名 | 备注 |
| user\_info | 用户表 |
| notic\_info | 公告表 |
| customer\_info | 客户信息表 |
| customer\_condition | 客户状态表 |
| customer\_linkrecord | 客户联系表 |
| customer\_source | 客户来源表 |
| customer\_type | 客户类型表 |
| customer\_care | 客户关怀表 |

**用户表 user\_info**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段 | 类型 | 长度 | 约束 | 备注 |
| user\_id | int | 10 | PRIMARY KEY | id |
| department\_id | int | 10 | NOT NULL | 部门id |
| role\_id | int | 10 | NOT NULL | 权限 |
| user\_name | varchar | 50 | NOT NULL | 用户名 |
| user\_sex | varchar | 10 | NOT NULL | 性别 |
| user\_mobile | varchar | 20 | NOT NULL | 电话 |
| user\_age | int | 10 | NOT NULL | 年龄 |
| user\_address | varchar | 500 |  | 地址 |
| user\_pw | varchar | 50 | NOT NULL | 密码 |
| user\_tel | varchar | 20 |  | 电话 |
| user\_idnum | varchar | 20 | NOT NULL | 身份证号 |
| user\_email | varchar | 100 | NOT NULL | 邮箱 |
| user\_addtime | timestamp | 0 |  | 添加时间 |
| user\_addman | varchar | 50 |  | 添加人员 |
| user\_changetime | timestamp | 0 |  | 修改时间 |
| user\_changeman | varchar | 50 |  | 修改人员 |
| user\_interest | varchar | 1000 |  | 兴趣 |
| user\_diploma | varchar | 20 |  | 学历 |
| user\_bankcard | varchar | 20 | NOT NULL | 银行卡号 |
| user\_nation | varchar | 20 |  | 民族 |
| is\_married | varchar | 10 |  | 婚姻 |
| is\_used | varchar | 10 |  | 使用使用 |

**客户信息表 customer-info**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段 | 类型 | 长度 | 约束 | 备注 |
| customer\_id | int | 10 | PRIMARY KEY | 客户id |
| condition\_id | int | 10 | FOREIGN KEY | 客户状态 |
| source\_id | int | 10 | FOREIGN KEY | 客户来源 |
| user\_id | int | 10 | FOREIGN KEY | 销售 |
| type\_id | int | 10 | FOREIGN KEY | 客户类型 |
| customer\_name | varchar | 50 | NOT NULL | 客户姓名 |
| customer\_sex | varchar | 10 | NOT NULL | 客户性别 |
| customer\_mobile | varchar | 20 | NOT NULL | 客户电话 |
| customer\_qq | varchar | 20 |  | 客户qq |
| customer\_address | varchar | 500 |  | 客户地址 |
| customer\_email | varchar | 100 |  | 客户邮箱 |
| customer\_remark | varchar | 1000 |  | 客户记录 |
| customer\_job | varchar | 100 |  | 客户工作 |
| customer\_blog | varchar | 100 |  | 客户blog |
| customer\_tel | varbinary | 20 |  | 客户电话 |
| customer\_msn | varchar | 50 |  | 客户msn |
| customer\_birthday | timestamp | 0 |  | 客户生日 |
| customer\_addtime | timestamp | 0 |  | 客户添加时间 |
| customer\_addman | varchar | 50 |  | 客户添加人员 |
| customer\_changtime | timestamp | 0 |  | 客户修改时间 |
| customer\_changeman | varchar | 20 |  | 修改人员 |
| customer\_company | varchar | 50 |  | 客户公司 |
| is\_used | varchar | 10 |  | 是否使用 |

**客户联系记录表 customer\_linkrecord**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段 | 类型 | 长度 | 约束 | 备注 |
| record\_id | int | 10 | PRIMARY KEY | 记录id |
| customer\_id | int | 10 | FOREIGN KEY | 客户id |
| link\_time | timestamp | 0 | NOT NULL | 联系时间 |
| who\_link | varchar | 50 |  | 联系人员 |
| link\_type | varchar | 50 |  | 联系类型 |
| link\_theme | varchar | 200 |  | 联系主题 |
| link\_nexttime | varchar | 100 |  | 下次联系时间 |
| link\_remark | varchar | 1000 |  | 联系反馈 |
| is\_used | varchar | 10 |  | 是否使用 |

**客户关怀 customer\_care**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段 | 类型 | 长度 | 约束 | 备注 |
| care\_id | int | 10 | PRIMARY KEY | 关怀id |
| customer\_id | int | 10 | FOREIGN KEY | 客户id |
| care\_theme | varchar | 50 |  | 关怀种类 |
| care\_way | varchar | 50 |  | 关怀途径 |
| care\_time | timestamp | 0 |  | 关怀时间 |
| care\_remark | varchar | 1000 |  | 关怀备注 |
| care\_nexttime | timestamp | 0 |  | 关怀下次时间 |
| care\_people | varchar | 50 |  | 关怀人 |
| is\_used | varchar | 10 |  | 是否使用 |

**关怀状态 customer\_condition**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段 | 类型 | 长度 | 约束 | 备注 |
| condition\_id | int | 10 | PRIMARY KEY | 状态id |
| condition\_name | varchar | 50 |  | 状态名字 |
| condition\_explain | varchar | 1000 |  | 状态描述 |
| is\_used | varchar | 10 |  | 是否使用 |

**客户来源 customer\_source**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段 | 类型 | 长度 | 约束 | 备注 |
| source\_id | int | 10 | PRIMARY KEY | 来源id |
| source\_name | varchar | 50 |  | 来源名字 |
| is\_used | varchar | 10 |  | 是否使用 |

**客户类型 customer\_type**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段 | 类型 | 长度 | 约束 | 备注 |
| type\_id | int | 10 | PRIMARY KEY | 类型id |
| type\_name | varchar | 50 |  | 类型名字 |
| is\_used | varchar | 10 |  | 是否使用 |

**公告信息 notic\_info**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段 | 类型 | 长度 | 约束 | 备注 |
| notice\_id | int | 10 | PRIMARY KEY | 公告id |
| user\_id | int | 10 | FOREIGN KEY | 用户id |
| notice\_title | varchar | 100 | NOT NULL | 公告标题 |
| notice\_content | varchar | 2000 | NOT NULL | 公告内容 |
| notice\_time | timestamp | 0 | NOT NULL | 公告时间 |
| notice\_endtime | timestamp | 0 | NOT NULL | 公告结束时间 |
| is\_used | varchar | 10 |  | 是否使用 |