1. 相关表结构
   * community\_base\_user(**用户基础表**)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 列名 | 数据类型 | 可空 | 备注 | 默认值 |
| id | char(36) | Not Null | primary key |  |
| user\_base\_id | Int | Not null | Oauth中用户id |  |
| user\_name | Varchar(20) | Not null |  |  |
| nick\_name | Varchar(20) |  |  |  |
| real\_name | Varchar(20) | not |  |  |
| gender | Char(1) | Not null | m|f|x | x |
| email | varchar (20) | null | 邮箱 |  |
| phone | varchar (20) | null | 手机号 |  |
| area\_code | varchar (10) | null | 区号 |  |
| Intro | Varchar(200) | Null | 个人宣言 |  |
| user\_role | varchar(20) | Not Null | Customer/Designer/Supplier |  |
| created\_date | datetime | Not Null |  |  |

* community\_designer\_meta(设计师额外信息表)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 列名 | 数据类型 | 可空 | 备注 | 默认值 |
| id | Int | Not Null | primary key|auto increment |  |
| base\_user\_id | Int | Not null |  |  |
| design\_age | tinyint | Not null |  | 0 |
| created\_date | datetime | Not Null |  |  |

* community\_supplier\_meta(供应商额外信息表)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 列名 | 数据类型 | 可空 | 备注 | 默认值 |
| id | Int | Not Null | primary key|auto increment |  |
| base\_user\_id | Int | Not null |  |  |
| mobile | Varchar(20) |  |  |  |
| created\_date | datetime | Not Null |  |  |

* community\_address(地址)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 列名 | 数据类型 | 可空 | 备注 | 默认值 |
| Id | int | Not Null | Primary Key |  |
| user\_id | char(36) | Not null |  |  |
| type | Varchar(100) | Not null | Home|Company |  |
| country\_id | int | Not null |  |  |
| province\_id | int | Not null |  |  |
| city\_id | int | Not null |  |  |
| district\_id | int | Not null |  |  |
| created\_date | datetime | Not Null |  |  |

* community\_ user\_images(个人主页封面)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 列名 | 数据类型 | 可空 | 备注 | 默认值 |
| id | Int | Not Null | primary key|auto increment |  |
| user\_id | Char(36) | Not null |  |  |
| type | Varchar(20) | Not null | avatar|background|cover |  |
| img\_url | varchar(100) | Not null |  |  |
| is\_used | tinyint | Not null | 当前使用 | 0 |
| created\_date | datetime | Not Null |  |  |
| updated\_date | datetime |  |  |  |

* community\_tag\_type(标签所属类型)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 列名 | 数据类型 | 可空 | 备注 | 默认值 |
| Id | int | Not Null | Primary Key |  |
| type\_name | varchar(50) | Not null | 标签所属类型名称 |  |

* community\_tag(标签详情)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 列名 | 数据类型 | 可空 | 备注 | 默认值 |
| id | int | Not Null | Primary Key |  |
| type\_id | Int | Not null | 标签所属类型id |  |
| name | varchar(50) | Not Null | 标签名称 |  |
| is\_system\_tag | Tinyint | Not null | 是否是系统标签 | 0 |
| off\_line | tinyint | Not Null | 标签下线 | 0 |
| is\_hot | tinyint | Not null | 是否是热门标签 | 0 |
| display\_index | Int | Null | Label排序顺序 |  |
| created\_date | DateTime | Not Null |  |  |

* community\_tag\_relationships(分类和对象关联表)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 列名 | 数据类型 | 可空 | 备注 | 默认值 |
| id | UniqueIdentifier | Not Null | Primary Key |  |
| tag\_id | int | Not Null | 分类Id |  |
| object\_id | Char(36) | Not Null | 关联对象id |  |
| created\_date | DateTime | Not null | 关联时间 | 0 |

* community\_category\_type (分类所属类型)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 列名 | 数据类型 | 可空 | 备注 | 默认值 |
| id | int | Not Null | Primary Key |  |
| type\_name | Varchar(50) | Not null | 分类所属类型名 |  |

* community\_category (分类详情)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 列名 | 数据类型 | 可空 | 备注 | 默认值 |
| Id | int | Not Null | Primary Key |  |
| type\_id | Int | Not null | 分类所属类型id |  |
| parent\_id | int | Not null | 0表示顶级目录 | 0 |
| name | NVarchar(50) | Not Null | 分类名称 |  |
| off\_line | tinyint | Not Null | 分类是否下线 | 0 |
| is\_hot | tinyint | Not null | 是否是热门分类 | 0 |
| display\_index | Int | Null | 分类排序顺序 |  |
| created\_by | Varchar(50) | Not Null |  |  |
| created\_date | DateTime | Not Null |  |  |
| updated\_by | Varchar(50) | Null |  |  |
| updated\_date | DateTime | Null |  |  |

* community\_category\_relationships(分类和对象关联表)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 列名 | 数据类型 | 可空 | 备注 | 默认值 |
| id | UniqueIdentifier | Not Null | Primary Key |  |
| category\_id | int | Not Null | 分类Id |  |
| object\_id | Int | Not Null | 关联对象id |  |
| category\_index | Int | Not null | 分类排序 | 0 |

* community\_works (作品表)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 列名 | 数据类型 | 可空 | 备注 | 默认值 |
| Id | int | Not Null | Primary Key |  |
| import\_type | Varchar(50) | Not null | Import|Custom |  |
| origin\_id | Int | Not null | 当类型为导入时，源id |  |
| name | Varchar(30) | Not null |  |  |
| pano\_url | Varchar(100) |  | 全景图 |  |
| pano\_thumbnail | Varchar(100) |  | 全景图缩略图 |  |
| images | Varchar(1000) |  | 图片数组分号分隔  (全景图和图片二选一) |  |
| image\_thumbnail | Varchar(1000) |  | 图片对应缩略图 |  |
| image\_name | Varchar(100) |  | 图片对应标题 |  |
| created\_date | DateTime | Not Null | 创建时间 |  |

* community\_works\_meta(作品扩展信息表)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 列名 | 数据类型 | 可空 | 备注 | 默认值 |
| Id | int | Not Null | Primary Key |  |
| works\_id | int | Not null | 作品id |  |
| user\_id | Char(36) | Not null | userid |  |
| design\_date | DateTime | Not null | 设计时间 |  |
| introduction | Varchar(1000) | 案例简介 | 案例简介 |  |
| cost | DECIMAL(10,10) |  | 总造价 |  |
| actual\_area | Int |  | 实际面积 |  |
| description | Text | Not null | 细节描述 |  |
| author | Int | Not null | Userid |  |
| helper | varchar(200) | Not null | 助手 (封号分隔) |  |

* community\_works\_items (作品物品清单表)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 列名 | 数据类型 | 可空 | 备注 | 默认值 |
| Id | int | Not Null | Primary Key |  |
| works\_id | Char(36) | Not null | 作品id |  |
| owner\_origin\_id | Int | Not null | 物品源作者id |  |
| product\_origin\_id | Int | Not null | 产品源id |  |
| img\_url | Varchar(100) | Not null | 图片 |  |
| product\_id | Char(36) | Null | 对应产品实际id |  |
| name | Varchar（100） | Not null | 名称 |  |

* community\_puoduct(供应商产品表)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 列名 | 数据类型 | 可空 | 备注 | 默认值 |
| Id | int | Not Null | Primary Key |  |
| name | Varchar(30) | Not null |  |  |
| import\_type | Varchar(50) | Not null |  |  |
| owner\_id | Int | Not null | Userid |  |
|  |  |  |  |  |
|  |  |  |  |  |
| images | Varchar(1000) | Not null | 图片数组分号分隔  (全景图和图片二选一) |  |
| thumbnail | Varchar(100) |  | 图片对应缩略图 |  |
| image\_name | Varchar(100) |  | 图片对应标题 |  |
|  |  |  |  |  |
| created\_date | DateTime | Not Null | 创建时间 |  |

* community\_puoduct\_meta(产品扩展信息表)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 列名 | 数据类型 | 可空 | 备注 | 默认值 |
| Id | int | Not Null | Primary Key |  |
| product\_id | Char(36) | Not null | 作品id |  |
| cost | DECIMAL(10,10) |  | 价格 |  |
| description | Text | Not null | 描述 |  |
| Introduction | Varchar(1000) | Not null | 案例简介 |  |

* community\_news(新闻表)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 列名 | 数据类型 | 可空 | 备注 | 默认值 |
| Id | int | Not Null | Primary Key |  |
| title | Varchar(50) | Not null |  |  |
| Thumbnail | Varchar(200) | Not null |  |  |
| Introduction | Varchar(1000) |  |  |  |
| off\_line | Tinyint | Not null | 是否上线 | 0 |
| created\_by | Varchar(20) | Not null | 后台发布人 |  |
| created\_date | Datetime | Not null |  |  |
| Updated\_by | Varchar(20) |  |  |  |
| Updated\_date | Datetime |  |  |  |