**数据字典**

**数据库名称： smart\_navigator**

1. **sn\_user(用户表)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空** | **其他** | **描述** |
| **User\_id** | **Int(10)** | **非空** | **主码，自增** | **用户id** |
| **User\_email** | **Varchar(50)** | **非空** | **索引** | **用户邮箱** |
| **User\_pw** | **Varchar(100)** | **非空** | **加密** | **用户密码** |

1. **sn\_place\_meta(地图位置点描述表)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空** | **其他** | **描述** |
| **id** | **Int(10)** | **非空** | **主码,自增** | **主码ID** |
| **Place\_name** | **Varchar(50)** | **非空** |  | **地点名称** |
| **Place\_latitude** | **Double** | **非空** |  | **纬度坐标** |
| **Place\_longitude** | **double** | **非空** |  | **经度坐标** |
| **Place\_level** | **Int(1)** |  |  | **显示级别** |
| **Place\_type** | **Int(2)** | **非空** |  | **兴趣点类型** |
| **Place\_descript** | **text** |  |  | **兴趣点简述** |
| **Place\_id** | **Int(6)** | **非空** |  | **兴趣点表ID** |

1. **sn\_place\_hotel(酒店兴趣点完整信息,对应type:10)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空** | **其他** | **描述** |
| **Id** | **Int(6)** | **非空** | **主码,自增** | **主码ID** |
| **name** | **Varchar(50)** | **非空** |  | **酒店名** |
| **Star\_level** | **int(1)** |  |  | **星级** |
| **Min\_price** | **Varchar(10)** |  |  | **最低价格** |
| **Max\_price** | **Varchar(10)** |  |  | **最高价格** |
| **Empty\_room** | **Int(5)** |  |  | **剩余房间数** |
| **Valuation** | **Int(1)** |  |  | **评价度(5级)** |
| **Notice** | **text** |  |  | **公告促销信息** |
| **Tel** | **Varchar(15)** |  |  | **联系方式** |
| **Place** | **Varchar(100)** |  |  | **酒店地点** |
| **Description** | **Text** |  |  | **描述内容** |

1. **sn\_place\_restaurant(餐馆兴趣点完整信息,对应type:11)**

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| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空** | **其他** | **描述** |
| **Id** | **Int(6)** | **非空** | **主码,自增** | **主码ID** |
| **name** | **Varchar(50)** | **非空** |  | **餐馆名** |
| **avg\_price** | **Varchar(10)** |  |  | **人均价格** |
| **Flavor** | **Varchar(20)** |  |  | **口味** |
| **Valuation** | **Int(1)** |  |  | **评价度(5级)** |
| **Notice** | **text** |  |  | **公告优惠** |
| **Tel** | **Varchar(15)** |  |  | **联系方式** |
| **Place** | **Varchar(100)** |  |  | **地点** |
| **Description** | **Text** |  |  | **描述内容** |

1. **sn\_place\_scenic(景点兴趣点完整信息,对应type:12)**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空** | **其他** | **描述** |
| **Id** | **Int(6)** | **非空** | **主码,自增** | **主码ID** |
| **name** | **Varchar(50)** |  |  | **景点名称** |
| **Level** | **Char(1)** |  |  | **景点级别** |
| **Place** | **Varchar(100)** |  |  | **地点** |
| **Valuation** | **Int(1)** |  |  | **评价度(5级)** |
| **Description** | **Text** |  |  | **描述内容** |
|  |  |  |  |  |

1. **sn\_place\_entertainment(娱乐场所兴趣点完整信息,对应type:13)**

|  |  |  |  |  |
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| **字段** | **类型** | **是否为空** | **其他** | **描述** |
| **Id** | **Int(6)** | **非空** | **主码,自增** | **主码ID** |
| **name** | **Varchar(50)** |  |  | **娱乐场所名称** |
| **Tel** | **Varchar(15)** |  |  | **联系方式** |
| **Place** | **Varchar(100)** |  |  | **地点** |
| **Valuation** | **Int(1)** |  |  | **评价度(5级)** |
| **Notice** | **text** |  |  | **公告促销信息** |
| **Description** | **Text** |  |  | **描述内容** |

1. **sn\_place\_other(其他兴趣点完整信息,对应type:14..)**

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| --- | --- | --- | --- | --- |
| **字段** | **类型** | **是否为空** | **其他** | **描述** |
| **Id** | **Int(6)** | **非空** | **主码,自增** | **主码ID** |
| **name** | **Varchar(50)** |  |  | **名称** |
| **Place** | **Varchar(100)** |  |  | **地点** |
| **Description** | **Text** |  |  | **描述内容** |