数据结构

1. **国家字典表 STG\_COUNTRY**

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| --- | --- | --- | --- |
| **字段名** | **数据类型** | **长度** | **描述** |
| COUNTRY\_ID |  |  | 主键 |
| COUNTRY\_NAME |  |  | 唯一 |
| PINYIN |  |  |  |
|  |  |  |  |

说明：记录注册用户的基本信息。

1. **省份字典表 STG\_PROVINCE**

|  |  |  |  |
| --- | --- | --- | --- |
| **字段名** | **数据类型** | **长度** | **描述** |
| COUNTRY\_ID |  |  | 主键 |
| PROVINCE\_ID |  |  | 主键 |
| PROVINCE\_NAME |  |  |  |
| PINYIN |  |  |  |
|  |  |  |  |

说明：记录注册用户的基本信息。

1. **城市字典表 STG\_CITY**

|  |  |  |  |
| --- | --- | --- | --- |
| **字段名** | **数据类型** | **长度** | **描述** |
| COUNTRY\_ID |  |  | 主键 |
| PROVINCE\_ID |  |  | 主键 |
| CITY\_ID |  |  | 主键 |
| CITY\_NAME |  |  |  |
| PINYIN |  |  |  |
|  |  |  |  |

说明：记录注册用户的基本信息。

1. **用户信息表 STG\_USER**

|  |  |  |  |
| --- | --- | --- | --- |
| **字段名** | **数据类型** | **长度** | **描述** |
| USER\_ID | VARCHAR2 | 8 | 主键。用户唯一标识符 |
| LOGIN\_NAME |  |  | 唯一。登录名 |
| PASSWORD |  |  | 登录口令（以MD5方式存储） |
| EMAIL |  |  | 电子邮件 |
| STATUS |  |  | 用户状态：0-正常，1-禁言 |
|  |  |  |  |

说明：记录注册用户的基本信息。

1. **用户权限表 STG\_PERMISSION**

|  |  |  |  |
| --- | --- | --- | --- |
| **字段名** | **数据类型** | **长度** | **描述** |
| USER\_ID |  |  | 主键。用户唯一标识符 |
| PERMISSION\_TYPE |  |  | 主键。权限类型：9-管理员 |
|  |  |  |  |

说明：记录用户的权限，每个用户可授予多个权限。

1. **景点信息表 STG\_SIGHTS**

|  |  |  |  |
| --- | --- | --- | --- |
| **字段名** | **数据类型** | **长度** | **描述** |
| SIGHTS\_ID |  |  | 主键 |
| SIGHTS\_NAME |  |  |  |
| COUNTRY\_ID |  |  |  |
| PROVINCE\_ID |  |  |  |
| CITY\_ID |  |  |  |
| DESCRIPTION |  |  |  |
| CREATE\_DATETIME |  |  |  |
|  |  |  |  |

说明：

1. **用户日志表 STG\_USER\_COMMENT**

|  |  |  |  |
| --- | --- | --- | --- |
| **字段** | **数据类型** | **长度** | **描述** |
| USER\_ID |  |  |  |
| SIGHTS\_ID |  |  |  |
| STARS |  |  |  |
| DESCRIPTION |  |  |  |
| VISITED |  |  |  |
| CREATE\_DATETIME |  |  |  |
|  |  |  |  |

说明：

1. **景点图片表 STG\_PICTURE**

|  |  |  |  |
| --- | --- | --- | --- |
| **字段名** | **数据类型** | **长度** | **描述** |
| PICTURE\_ID |  |  | 主键 |
| SIGHTS\_ID |  |  | 主键 |
| TOUR\_ID |  |  |  |
| PATH |  |  |  |
| DESCRIPTION |  |  |  |
| USER\_ID |  |  |  |
| CREATE\_DATETIME |  |  |  |
|  |  |  |  |

说明：

1. **旅游行程表 STG\_TOUR**

|  |  |  |  |
| --- | --- | --- | --- |
| **字段名** | **数据类型** | **长度** | **描述** |
| TOUR\_ID |  |  |  |
| USER\_ID |  |  |  |
| DEGIN\_DATE |  |  |  |
| END\_DATE |  |  |  |
| COSTS |  |  |  |
| CHARGES |  |  |  |
| STATUS |  |  |  |
| MEMOS |  |  |  |
| CREATE\_DATETIME |  |  |  |
|  |  |  |  |
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说明：

1. **旅游行程表 STG\_TOUR\_DETAIL**

|  |  |  |  |
| --- | --- | --- | --- |
| **字段名** | **数据类型** | **长度** | **描述** |
| TOUR\_ID |  |  |  |
| DEGIN\_DATE |  |  |  |
| END\_DATE |  |  |  |
| SIGHTS\_ID |  |  |  |
| MEMOS |  |  |  |
| CREATE\_DATETIME |  |  |  |
|  |  |  |  |
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说明：

1. **用户邀请表 STG\_GROUP**

|  |  |  |  |
| --- | --- | --- | --- |
| **字段名** | **数据类型** | **长度** | **描述** |
| TOUR\_ID |  |  |  |
| USER\_ID |  |  |  |
| SEND\_DATETIME |  |  |  |
| RESP\_DATETIME |  |  |  |
|  |  |  |  |
|  |  |  |  |

说明：

1. **景点留言表 STG\_P**

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| --- | --- | --- | --- |
| **字段名** | **数据类型** | **长度** | **描述** |
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说明：

1. **照片留言表 STG\_P**

|  |  |  |  |
| --- | --- | --- | --- |
| **字段名** | **数据类型** | **长度** | **描述** |
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说明：

1. **行程留言表 STG\_P**

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| --- | --- | --- | --- |
| **字段名** | **数据类型** | **长度** | **描述** |
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说明：

1. **用户留言表 STG\_P**

|  |  |  |  |
| --- | --- | --- | --- |
| **字段名** | **数据类型** | **长度** | **描述** |
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说明：