**用户模块**

**用户详细信息表（UserProfile）**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **用户ID** | **密码** | **邮箱** | **手机号** | **权限** | **头像** | **昵称** | **性别** | **年龄** | **地址** | **生日** |
| **string** | **string** | **string** | **long** | **int** | **string** | **string** | **bool** | **int** | **Varchar** | **date** |

**邮箱验证码**

|  |  |  |  |
| --- | --- | --- | --- |
| **发送方式** | **验证码** | **邮箱** | **发送时间** |
| **Varchar（注册，找回密码）** | **string** | **string** | **Date** |

**游记提问模块**

**用户游记**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **游记ID** | ***撰写者ID*** | **游记内容** | **点赞数** | **审核状态** | **编写日期** | **收藏数** | **封面图** | **景点地点id** |
| **string** | **string** | **varchar** | **int** | **int** | **date** | **int** | **Varchar** | **Varchar，** |

**用户问题**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **问题ID** | **时间** | **标题** | **内容** | **关注数** | ***用户ID*** | ***景点id*** |
| **string** | **date** | **string** | **string** | **int** | **string** | **外键** |

**用户解答**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **答案ID** | **点赞数** | **解答时间** | ***解答者ID*** | **答案内容** | ***问题ID*** |
| **string** | **int** | **date** | **string** | **string** | **string** |

**行程信息模块**

**行程**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **行程ID** | ***用户ID*** | **出发城市** | **目的城市** | **行程天数** | **成人数量** | **儿童数量** | **行程类型** |
| **string** | **string** | **string** | **string** | **int** | **int** | **int** | **int** |

**城市**

|  |  |  |
| --- | --- | --- |
| **城市ID** | **城市名称** | **城市简介** |
| **string** | **string** | **string** |

**景区**

|  |  |  |  |
| --- | --- | --- | --- |
| **景区ID** | ***城市ID*** | **景区简介** | **景区名称** |
| **string** | **string** | **string** | **string** |

**门票**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **门票ID** | **所属景点ID** | **门票名称** | **门票数量** | **门票价格** |
| **string** | **string** | **string** | **int** | **double** |

**产品推荐展示模块**

**产品信息**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **产品ID** | **名称** | **价格** | **供应商** | **产品链接** |
| **VarChar** | **VarChar** | **Double** | **VarChar** | **VarChar** |
| **key** |  |  |  |  |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **综合评分** | **目的地城市id** | **出发地城市id** | **人均平均价格** | **产品销量** |
| **Double** | **VarChar** | **VarChar** | **double** | **int** |
|  | **forignkey** | **forignkey** |  |  |