**数据表**

fingerprint\_record:每一条指纹数据为一条记录

signal\_record:每一个RSS值为一条记录,以外键与fingerprint\_record关联

**数据表内容**

fingerprint\_record:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段 | 类型 | 空 | 主键 | 解释 |
| id | **int(10)** | **no** | **yes** | **主键,自动增加** |
| model\_num | **int(10)** | **no** |  | **模型序号** |
| address | **varchar(40)** | **no** |  | **地址** |
| signal\_type | **int(10)** | **no** |  | **信号类型（1 = WIFI；2 = 蓝牙）** |
| coordinate\_x | **int(10)** | **no** |  | **x坐标** |
| coordinate\_y | **int(10)** | **no** |  | **y坐标** |
| signal\_time | **varchar(40)** | **yes** |  | **采集时间** |

signal\_record:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 字段 | 类型 | 空 | 主键 | 解释 |
| id | **int(10)** | **no** | **yes** | **主键,自动增加** |
| record\_id | **int(10)** | **no** |  | **外键,对应fingerprint\_record主键** |
| signal\_mac\_address | **varchar(20)** | **yes** |  | **AP的MAC地址** |
| signal\_name | **varchar(20)** | **yes** |  | **AP的NAME** |
| signal\_strength | **int(10)** | **no** |  | **信号强度** |