Shared Preferences

SQLite

LOCATION

\_ID

LOCATION SETTING

CITY NAME

COORD\_LAT

COORD\_LONG

WEATHER

\_ID

LOCATION\_ID

DATE

MIN TEMP

MAX TEMP

ETC...

SQL

QUERY

SQLite

WeatherContract

LocationEntry

WeatherEntry

URIMatcher

WeatherProvider

Weather DbHelper

SQLite DB

|  |  |  |
| --- | --- | --- |
|  |  |  |
|  |  |  |
|  |  |  |

Test URI Matcher

Test Provider

Test DB

Content Provider

SQLite Database

Database Test Content Provider Test

URIMatcher

|  |  |
| --- | --- |
| Location | Query |
| 1 | 94043 |
| 2 | 127885 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Location | Date | Desc | Max | Min |
| 1 | June 24 | Cloudy | 24 | 13 |
| 1 | June 25 | Sunny | 30 | 22 |

