Open
Weather
Map API

Retrofit

Weather API Client

Parameters

Weather Data

Weather Model

Weather

View/Presenter
Interface

Presenter/Model
Interface

MainActivity

Weather List
Fragment

Weather Map
Fragment

Weather

Weather

Location

Weather List
Presenter

Weather Map
Presenter

Location

Weather

Weather data

Repository Manager

Weather Data

Room

Weather Data

Persisted
Weather

Settings
Activity

Settings

Settings Presenter

Settings

Weather List Presenter	**Weather Map Presenter**	**Weather Model**
PresentWeatherList FetchWeatherData (API or Persisted)	PresentWeatherList FetchWeatherData (API or Persisted)	PresentWeatherList FetchWeatherData (API or Persisted)

Weather List Fragment
ShowWeatherList

Weather Map Fragment
ShowWeatherLocations FetchWeatherData(Location) SetListCount SetUnits

MainActivity
SetListCount SetUnits