Manifest

The manifest file describes essential information about the app to the Android build tools, the Android operating system, and Google Play. It is required to declare

* The app package name
* Permission the app needs to access protected parts of the system
* The hardware and software features the up needs for installation

Location

This is a data class representing the geographical location of a place and other bearings like altitude longitude velocity etc.

Geocoding

A class for handling geocoding and reverse geocoding. Geocoding is the process of transforming a street address or other description of a location into a (latitude, longitude) coordinate. Reverse geocoding is the process of transforming a (latitude, longitude) coordinate into a (partial) address.

Some of its public constructors and methods are

1.Geocoder (Context context, Locale locale)

* Constructs a Geocoder whose responses will be localized for the given Locale.

2.getFromLocation (double latitude, double longitude, int maxResults)

* Returns an array of Addresses that are known to describe the area immediately surrounding the given latitude and longitude.

Address

A class representing an Address, i.e, a set of Strings describing a location. The address format is a simplified version of xAL (eXtensible Address Language)

Hikerswatch

**Android Manifest**

The package and the app name

Permission to access the location of the devices

The app icon

Intent set to be mainActivity on intent filters

**Memorable Places**

**Android Manifest**

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