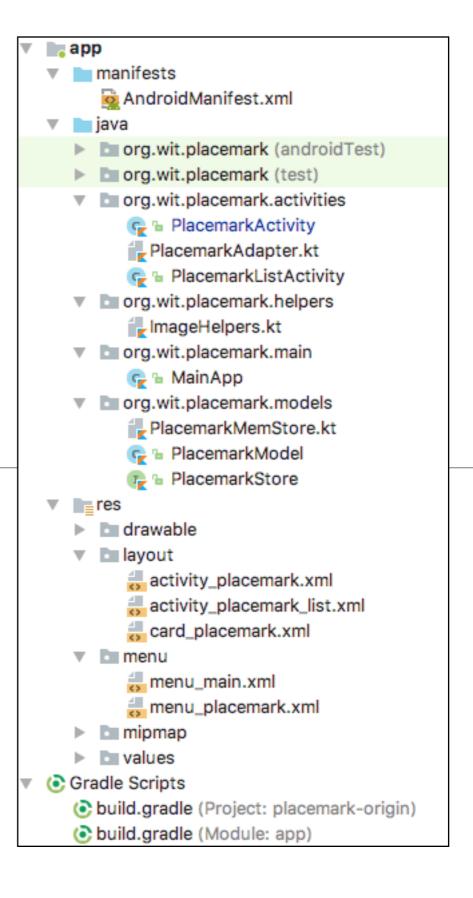
Placemark Architecture



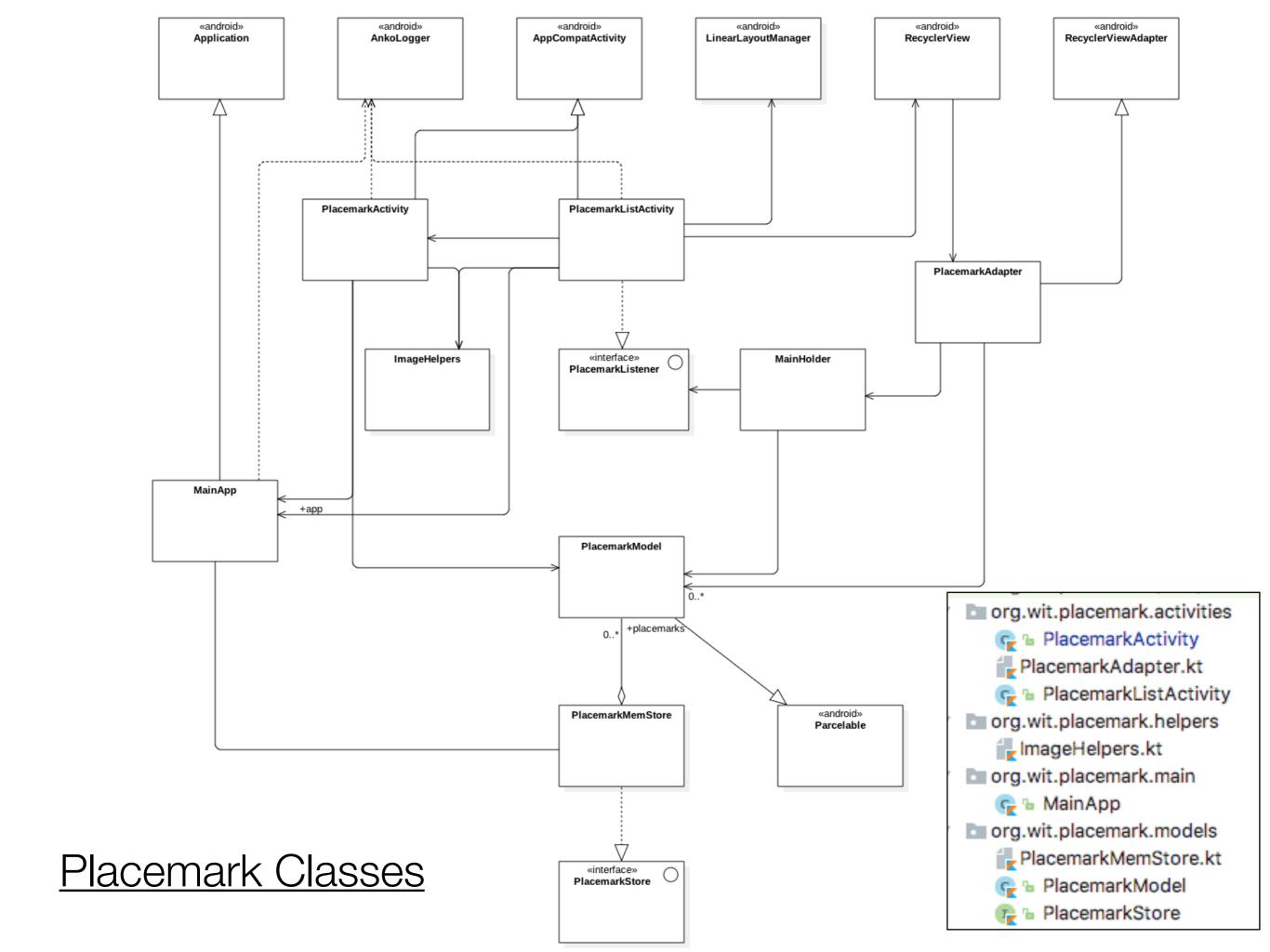
build.gradle

```
apply plugin: 'com.android.application'
apply plugin: 'kotlin-android'
apply plugin: 'kotlin-android-extensions'
apply plugin: 'org.jetbrains.kotlin.android.extensions'
android {
  compileSdkVersion 26
 defaultConfig {
    applicationId "org.wit.placemark"
    minSdkVersion 23
   targetSdkVersion 26
    versionCode 1
   versionName "1.0"
   testInstrumentationRunner "android.support.test.runner.AndroidJUnitRunner"
 buildTypes {
   release {
     minifyEnabled false
     proguardFiles getDefaultProguardFile('proguard-android.txt'), 'proguard-rules.pro'
androidExtensions {
 experimental = true
dependencies {
  implementation fileTree(dir: 'libs', include: ['*.jar'])
  implementation "org.jetbrains.kotlin:kotlin_stdlib_jre7:$kotlin_version"
  implementation 'com.android.support:appcompat-v7:26.1.0'
  implementation 'com.android.support.constraint:constraint-layout:1.0.2'
  implementation 'com.android.support:design:26.1.0'
  implementation 'com.android.support:cardview-v7:26.1.0'
  implementation 'org.jetbrains.anko:anko:0.10.3'
  implementation 'org.jetbrains.anko:anko-commons:0.10.3'
 testImplementation 'junit:junit:4.12'
 androidTestImplementation 'com.android.support.test:runner:1.0.1'
 androidTestImplementation 'com.android.support.test.espresso:espresso-core:3.0.1'
```

android.manifest

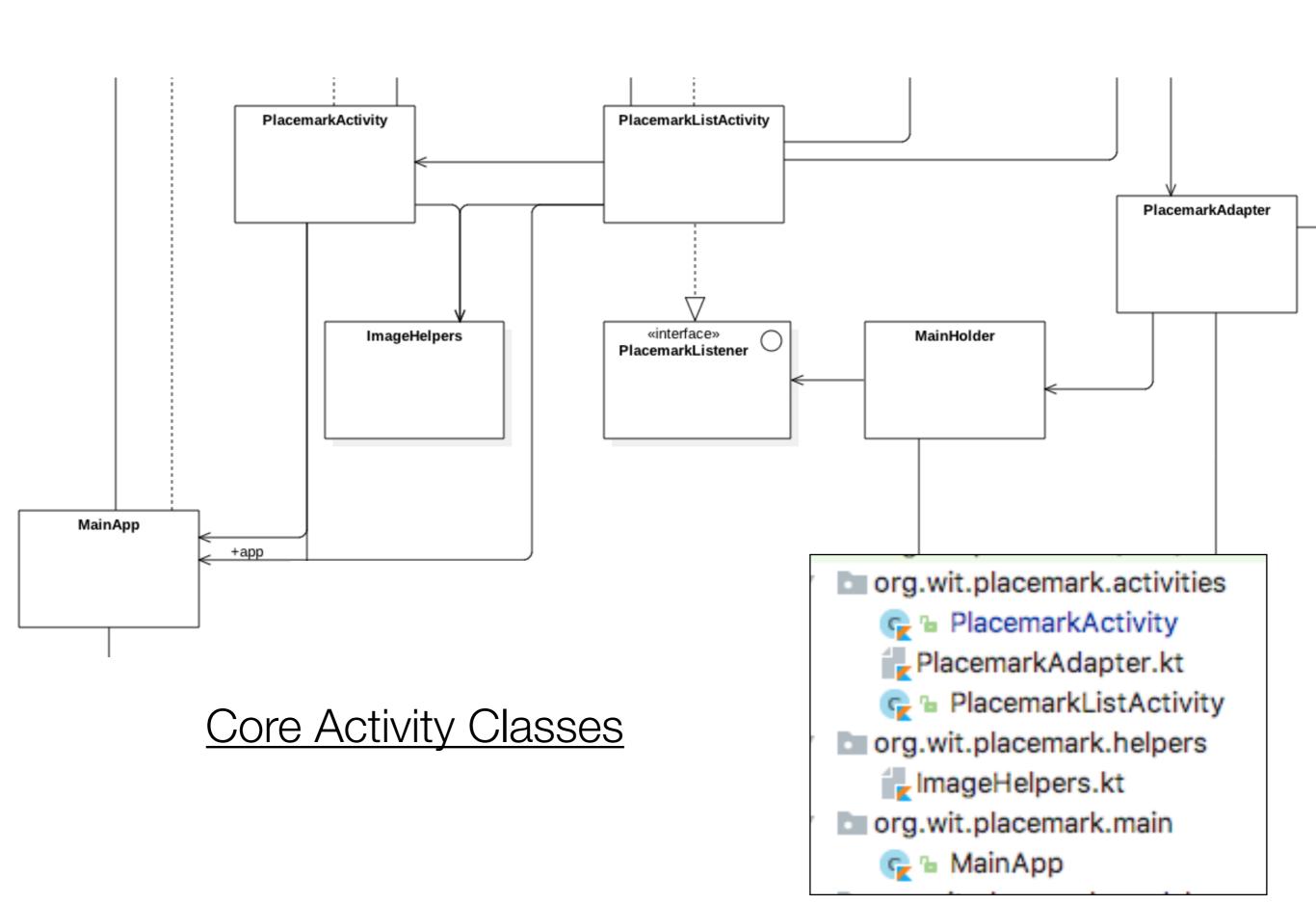
```
<?xml version="1.0" encoding="utf-8"?>
<manifest xmlns:android="http://schemas.android.com/apk/res/android"</pre>
          package="org.wit.placemark">
  <application
      android:name=".main.MainApp"
      android:allowBackup="true"
      android:icon="@mipmap/ic_launcher"
      android:label="@string/app_name"
      android:roundIcon="@mipmap/ic_launcher_round"
      android:supportsRtl="true"
      android:theme="@style/AppTheme">
    <activity android:name=".activities.PlacemarkActivity">
    </activity>
    <activity android:name=".activities.PlacemarkListActivity">
      <intent-filter>
        <action android:name="android.intent.action.MAIN"/>
        <category android:name="android.intent.category.LAUNCHER"/>
      </intent-filter>
    </activity>
  </application>
</manifest>
```

```
🍡 app
  manifests
       AndroidManifest.xml
     java
     org.wit.placemark (androidTest)
     org.wit.placemark (test)
     org.wit.placemark.activities
          PlacemarkActivity
          PlacemarkAdapter.kt
          PlacemarkListActivity
     org.wit.placemark.helpers
          mageHelpers.kt
     org.wit.placemark.main
          🕝 🚡 MainApp
     org.wit.placemark.models
          PlacemarkMemStore.kt
          🕝 🖫 PlacemarkModel
          📭 🖫 PlacemarkStore
    es
       drawable
       layout
          activity_placemark.xml
          activity_placemark_list.xml
          ard_placemark.xml
       menu
          menu_main.xml
          menu_placemark.xml
       mipmap
     values
Gradle Scripts
     build.gradle (Project: placemark-origin)
     build.gradle (Module: app)
```



Key Android Classes

«android» Application
«android» AnkoLogger
AnkoLogger
AppCompatActivity
«android» AppCompatActivity
«android» AppCompatActivity
A secyclerView
RecyclerViewAdapter



Placemark Model

