



CS 442: Mobile Applications Development

Week 6

AsyncTasks - Review

Connecting to the Network & Internet Permissions

<https://developer.android.com/training/basics/network-ops/connecting.html>

<https://developer.android.com/training/basics/network-ops/managing.html>

<https://developer.android.com/training/basics/network-ops/data-saver.html>

<http://www.androidhive.info/2012/01/android-json-parsing-tutorial/>

Example shown in Android Studio

SwipeRefreshLayout

<https://developer.android.com/training/swipe/add-swipe-interface.html>

<https://developer.android.com/reference/android/support/v4/widget/SwipeRefreshLayout.html>

<https://developer.android.com/reference/android/support/v4/widget/SwipeRefreshLayout.OnRefreshListener.html>

Example shown in Android Studio

Database

<https://developer.android.com/training/basics/data-storage/databases.html>

<https://developer.android.com/reference/android/database/sqlite/SQLiteDatabase.html>

<http://www.androidhive.info/2011/11/android-sqlite-database-tutorial/>

Examples shown in Android Studio

Web Browser Implied Intent

<https://developer.android.com/guide/components/intents-filters.html>

<http://codetheory.in/android-intent-filters/>

http://www.techotopia.com/index.php/Android_Implicit_Intents_%E2%80%93_A_Worked_Example

Example shown in Android Studio

Making Launcher Icons

<https://romannurik.github.io/AndroidAssetStudio>

Example shown in Android Studio



Images

<https://developer.android.com/reference/android/widget/ImageView.html>
https://github.com/codepath/android_guides/wiki/Working-with-the-ImageView

Example shown in Android Studio

Assignment 3 – Stock Watch

Assignment details are contained in the Assignment 3 PDF