



## CS 442: Mobile Applications Development

### Week 6

#### MultiThreads - Runnable

<https://developer.android.com/reference/android/os/AsyncTask.html>

<http://www.journaldev.com/9708/android-async-task-example-tutorial>

Example shown in Android Studio

#### 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>

Example shown in Android Studio

#### SwipeRefreshLayout

<https://developer.android.com/jetpack/androidx/releases/swiperefreshlayout>

<https://developer.android.com/reference/androidx/swiperefreshlayout/widget/SwipeRefreshLayout>

Example shown in Android Studio

#### Assignment 3 – Stock Watch

Assignment details are contained in the Assignment 3 PDF