



## CS 442: Mobile Applications Development

### Week 7

#### 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](http://www.techotopia.com/index.php/Android_Implicit_Intents_%E2%80%93_A_Worked_Example)  
Example shown in Android Studio

#### Checking Network Status

<https://developer.android.com/training/monitoring-device-state/connectivity-monitoring>  
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](https://github.com/codepath/android_guides/wiki/Working-with-the-ImageView)  
Example shown in Android Studio

#### Downloading Images using Library Classes

<http://square.github.io/picasso/>  
<https://futurestud.io/tutorials/picasso-getting-started-simple-loading>  
<https://guides.codepath.com/android/Displaying-Images-with-the-Picasso-Library>  
Example shown in Android Studio

#### Assignment 3 – Stock Watch - Continued

Assignment details are contained in the Assignment 3 PDF  
Due in 2 weeks