IT 2110 – Android Mobile App Development   
**Lab 8 –** **ListViews and Adaptors (18 Points)**

**Description:**Using basic UI components

**Overview:**

In this lab, create a custom list. You will implement both a ListView widget and custom Adaptor.

Note: you can use a String Array resource or just define the array within you Java program. Here are two example showing the techniques:

* Array in .java - <http://www.mkyong.com/android/android-listview-example/>
* Using a resource file - <http://www.tutorialspoint.com/android/android_list_view.htm>

**Instructions:**

1. Create an app following the example in Hour 8. Your list must contain at least 4 items. (15 points)
2. +5 Extra Credit Points – implement a custom BaseAdaptor and modify how each item is displayed.

**Deliverables:**Please submit screenshots with all of your code as well as the program running in an AVD.