

**CPET 565/CPET 499 Mobile Computing Systems
Assignment 7-1: Lab Activity 3**

Assigned date: 10/25/2012

Assignment 7-1– Lab Activity 3 Due date: 10/31/2012, before 3:30 PM

Follow the programming examples posted on Android Developer web site to complete Lab Activity 3-1 and Lab Activity 3-2.

Lab Activity 3-1. 3rd Programming Exercise: Starting Another Activity,
<http://developer.android.com/training/basics/firstapp/starting-activity.html>

Lab Activity 3-2. 4th Programming Exercise: Managing the Activity Lifecycle, (download the activity demo), <http://developer.android.com/training/basics/activity-lifecycle/index.html>

- Starting an Activity, <http://developer.android.com/training/basics/activity-lifecycle/starting.html>
- Pausing and Resuming an Activity, <http://developer.android.com/training/basics/activity-lifecycle/pausing.html>
- Stopping and Restarting an Activity, <http://developer.android.com/training/basics/activity-lifecycle/stopping.html>
- Recreating an Activity, <http://developer.android.com/training/basics/activity-lifecycle/recreating.html>

Lab Activity 3: Hand-In Items – due Oct. 31, 2012

Submit one lab report for each Lab Activity (name it cpet565-499-Lab3-1.docx; cpet565-Lab3-2.docx) which includes the following section: (see the following guideline for your reference, <http://www.etcs.ipfw.edu/~lin/InfoForAllCourses/laboratoryreport.htm>)

- ** Objective
- ** Computer Equipment and Software Used
- ** Procedure
- ** Data (Screen shots, results)
- ** Conclusion