Agenda 455/555 1.23.17 Mon.

* Chapter read: 6-14
* Discussion Forum participation!
* More on help sites
* App ideas?
* Navigating the AVD (home screen, etc.)
* Working with the command line (linux shell commands)
* The Android Architecture
* Activity Lifecycles, handling Activty state changes & storing & restoring states,

method overriding

* Lab 2 – continues with lab 1 and introduces a checkbox, seekBar, listview with an arrayAdapter and a Viewstub.
* Final Project ideation breakout session

Terms to know/what to familiarize yourselves with:

Activity Life Cycle - one of the fundamental building blocks of apps on the Android

* Skillfully managing activities allows you to ensure that
  + Orientation changes take place smoothly without disrupting the user experience
  + User data is not lost during activity transitions
  + The system kills processes when it’s appropriate to do so

platform

Layout & Optimization

Activities – a single, focused thing that the user can do

Fragments

Views

Adapters

Command Line