Chapter 3 – Introduction to Android

**Chapter Objective**

* Background
* The importance of Android
* Why Android is superior than other OS
* Why not iOS
* Requirement

**Background**

* The number of android smart phone sale increase every year
* Take most of Vietnamese market

**The importance of Android**

* Why not?
* Awesome!
* Popular
* Cheap
* Daily friend
* Fast
* Easy to use
* Camera
* Network
* Jobs

**Why Android is superior than other OS**

* Reinforce the basics: OOP, decomposition, etc.
* Separation of UI design and functionality
* Asynchronous Programming
* Callback Methods

**Why not iOS**

* Worst case require
* Slow
* Can be learn in master

**Requirement**

* A laptop/desktop/workstation, at least:
* [Optional, but recommended] An Android phone, with USB cable
* Any desktop OS: Windows, Linux, Mac OS X
* IDE
* Git
* Good brain