



95-702 Distributed Systems

Lecture 17: A Short Introduction to Android

Notes taken from Google's Android SDK
and Google's Android Application Fundamentals

Plan For Today

- Lecture on Core Android
- Three U-Tube Videos:

- Architecture Overview

<http://www.youtube.com/watch?v=Mm6Ju0xhUW8>

- Application Lifecycle

<http://www.youtube.com/watch?v=fL6gSd4ugSI>

- Application Programmer

Interfaces

<http://www.youtube.com/watch?v=MPukbH6D-IY>

Why Android?

- Mobile platforms represent important components of distributed systems.
- Android is a new and interesting mobile platform.
- Android may also become important on non-mobile platforms.
- We will look at Android from a developers point of view.