

MAKING AN ANDROID APP FROM SCRATCH

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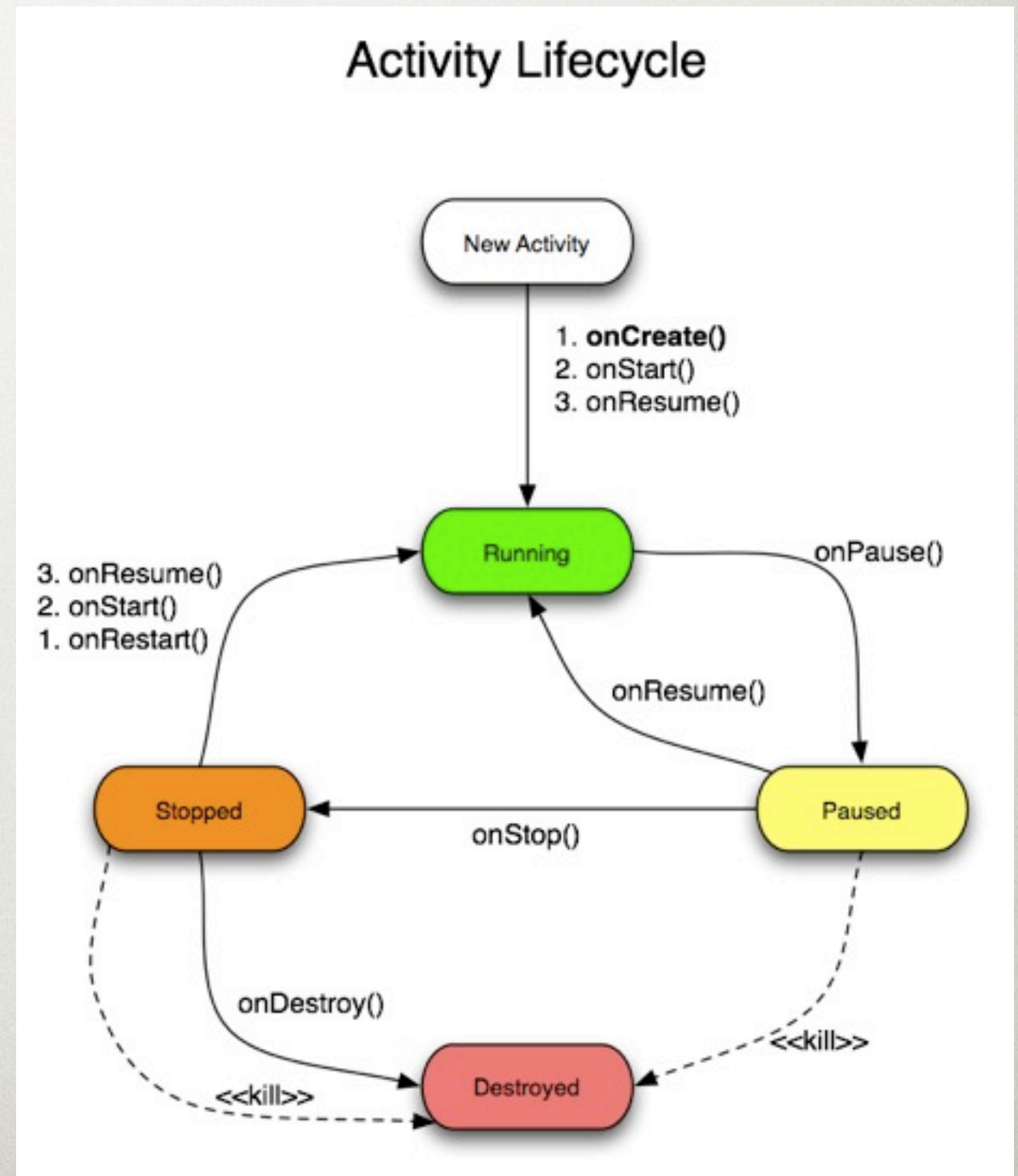
SETTING UP YOUR ANDROID SYSTEM

- Eclipse IDE for Java Developers
eclipse.org/downloads
- Download the Android SDK
developer.android.com/sdk
- Watch great videos to install and setup:
www.youtube.com/CornboyzAndroid



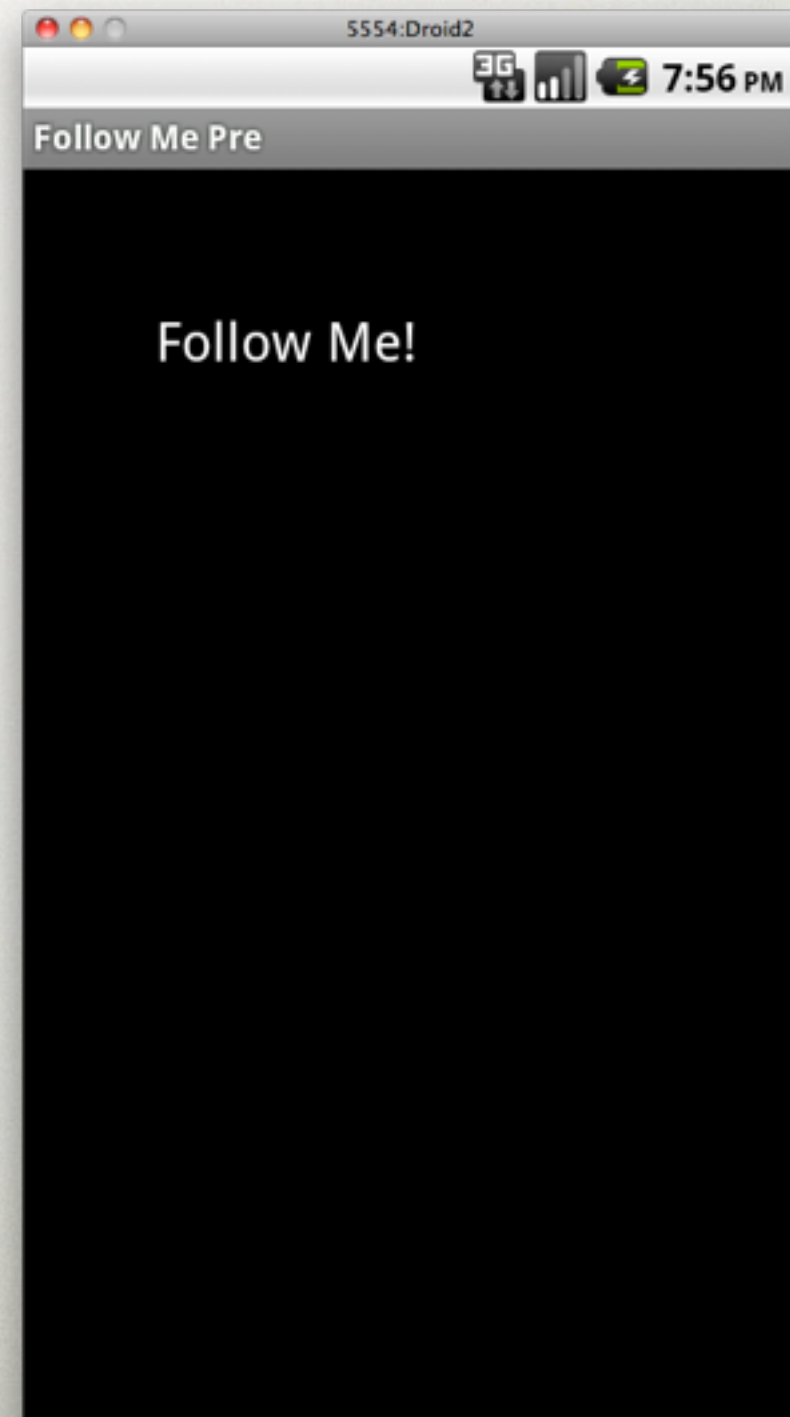
BASICS OF ANDROID APPS

- JAVA
- Activity: a window that contains the UI of your applications.
- Applications have one or more activities.



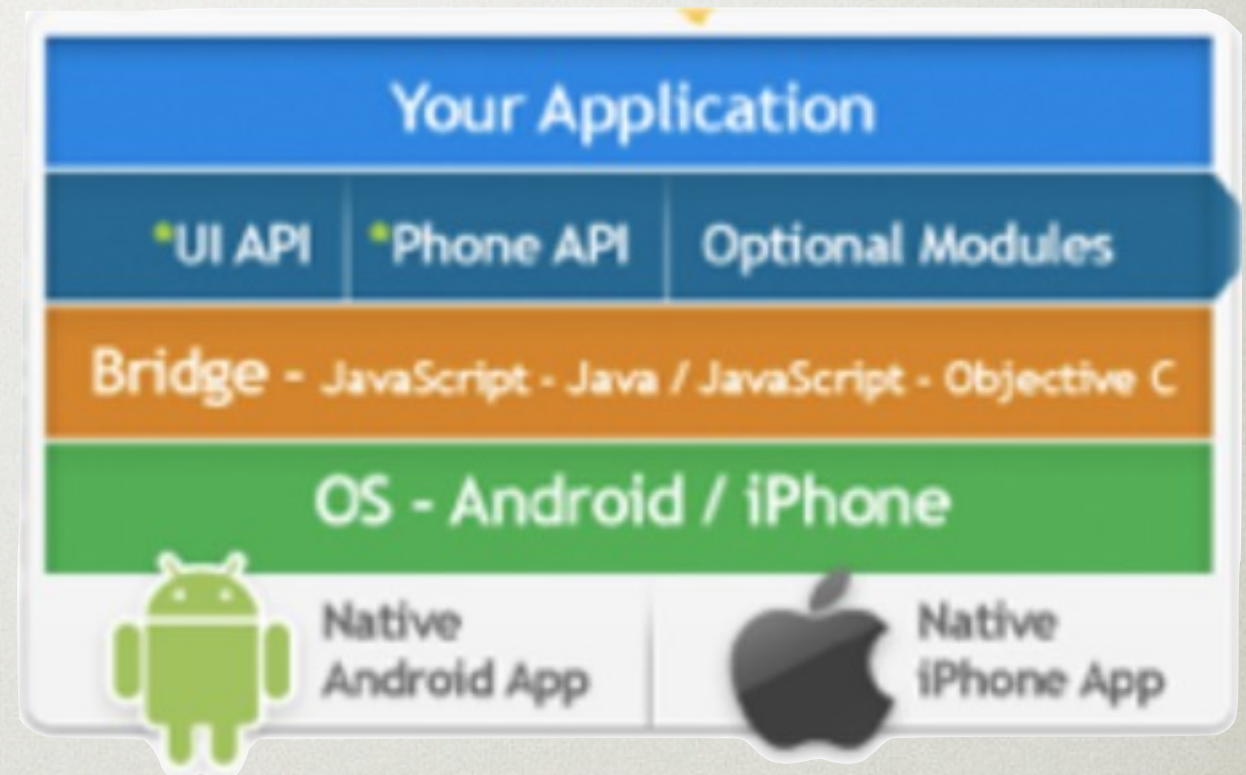
HANDS ON ANDROID

- Simple Application
- Use the XML Layout Editor
- Words follow touch.



BASICS OF TITANIUM MOBILE

- JAVASCRIPT
- Native Feel & Real iOS and Android Components
- Reduces Development Cost & Time
- Build for both iOS and Android with the same code
- Free!



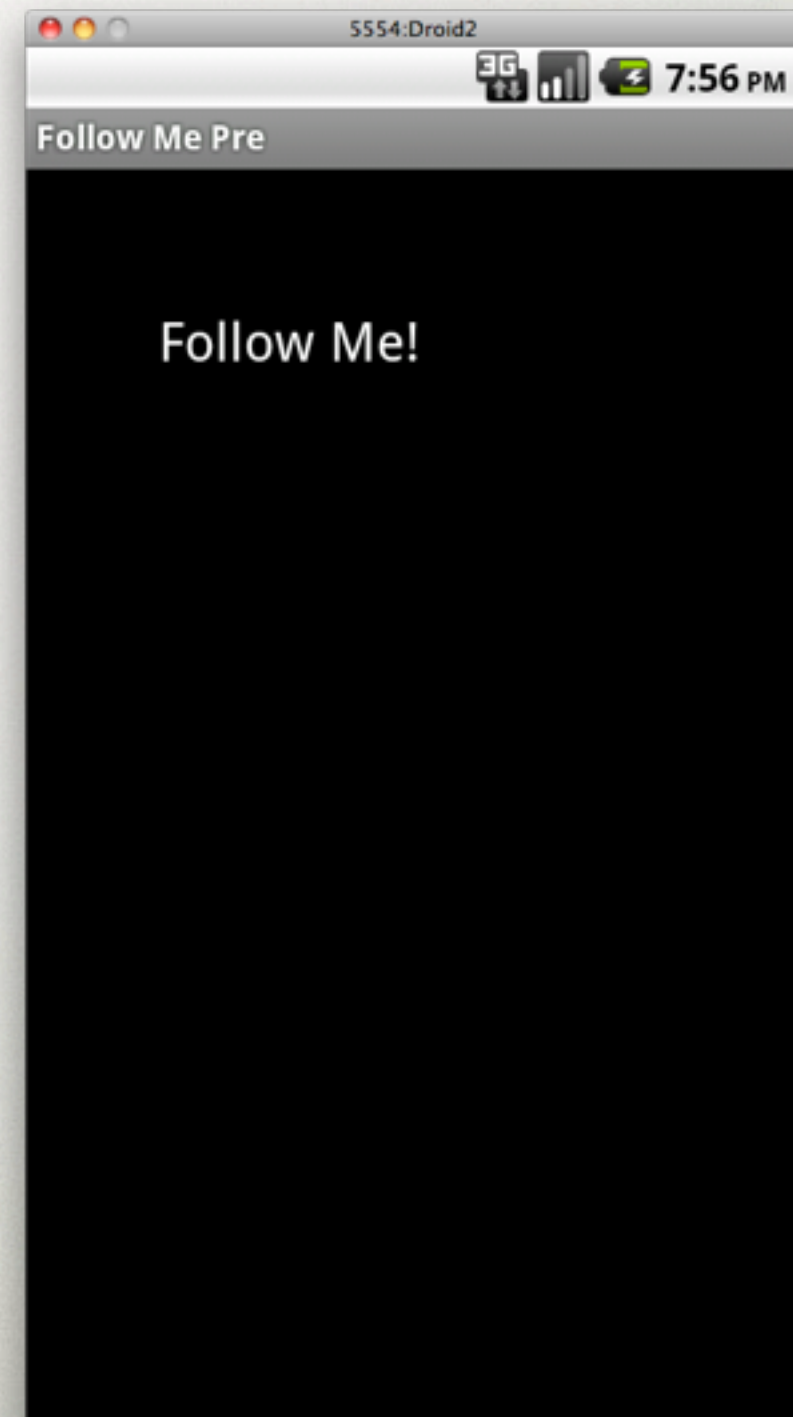
SETTING UP YOUR TITANIUM SYSTEM

- Titanium Studio
appcelerator.com/download
- Need to have Android or iOS
system already installed.



HANDS ON TITANIUM

- Simple Application
- Use the XML Layout Editor
- Words follow touch.



PROS & CONS

PROS

- Layout Editor
- “Bleeding-edge”

CONS

- Android Only

PROS

- Cross-Platform
- Easy to understand

CONS

- No layout editor
- Need Android Experience to be Great at it.

ANDROID RESOURCES

- Android Developer Resources & Tutorials
developer.android.com/resources
- Great tutorial videos:
www.youtube.com/CornboyzAndroid

TITANIUM RESOURCES

- [appcelerator.com / titaniumweek2012](http://appcelerator.com/titaniumweek2012)
- Appcelerator Titanium Smartphone App
Development Cookbook
By: Boydlee Pollentine

QUESTIONS?



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