Android Programming: Introduction

Who I am

- Instructor:	Keith Perkins
- Office and Office Hours:
- See syllabus, course shell and course website
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Notes, Lectures, Assignments, Videos …

- https://cnuclasses.github.io/CPSC475/
  - Syllabus
  - Powerpoints
  - Examples
  - Projects
- Projects turned in on Scholar
- Please check your email for announcements throughout the semester

Syllabus: Prerequisites

- CPSC 255
- Android Device: not needed, the emulator is fine

Syllabus: Text

- Textbook – None,
- Suggestions for reference
- https://developer.android.com/training/index.html good intro
- "Effective Java" by Joshua Bloch – Pursue excellence in programming
- 'Recipe' books – contain 30 or 40 detailed solutions to common programming situations. They age fast though

What we will cover

- Course Outline
- Some coding suggestions and Guidelines to make you a better programmer.
- Larger programs
- Lot of material
  - Some in class
  - Much on your own
- Will hit major points – <u>lot of uncovered material!</u>
- See Syllabus for further details

Syllabus : Evaluation

- 1 Midterm Test
- 1 Final
- 4 or 5 projects
- See Syllabus for further details

Code Reuse

- Stack Overflow?...Yes
- Android Cookbooks….Yes
- In other words borrowing bits of code is OK
- Entire or large portions of assignments … not so much