

## CSE 486/586 Distributed Systems Android Programming --- 2

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### Recap

- Three components of running an Android app
  - OS responsibilities
  - App responsibilities
  - AndroidManifest.xml
- OS responsibilities?
  - Event delivery and callback calls
- App responsibilities?
  - Implementing callbacks and the app logic
- AndroidManifest.xml?
  - Declare its capabilities (e.g., permissions)
  - Register callbacks
- Componentized app logic

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### Today

- More code example
- setContentView()
- findViewById(), the R class, and layouts
- EditText.setOnKeyListener() & OnKeyListener()
- Displaying text on a TextView

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### CSE 486/586 Administrivia

- PA 2 will be out soon.
- Please use Piazza; all announcements will go there.
- Please come to my office during the office hours!
  - Give feedback about the class, ask questions, etc.

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