Project / Hackathon

CS 442: Mobile App Development
Surprise!

- MP 3&4 = Project = Hackathon
Required Features

- Tabbed & Navigation controllers
- “Delve-down” list & filtering/editing
- Core Data (or SQLite) for persistence
  - Large quantity (>1K records, 3+ attributes) of data
Required Features

- Real-time data analysis (e.g., data mining algorithm)
- Custom drawing / animation for visualization (optional)
Data Sets?

- City of Chicago data portal: https://data.cityofchicago.org

- Illinois data portal: https://data.illinois.gov

- Any other open-sourced, Chicago municipal data
Today

- Pair up
- Locate a data set (get approval)
- Design Core Data model (ER diagram)
- Clean & Load data into SQLite/CD
- (View in Table View?)