Final Project 2017

- Group project
  - 3 people per group
- Wireless network performance evaluation with simulation
  - Encourage to reuse your homework source codes
- Final report
  - Project proposal 5/17
  - Oral presentation **6/19 (Monday morning)**
  - Written report 6/25
    - In IEEE paper format
    - You are encouraged to write in Latex
  - Source codes (with readme)

Project Prposal

- Due: 5/17
  - Name/NTU ID/email of all members
  - Topic
  - A short description (e.g. 100-200 words)

Possible Topics

- Overlay macro-cell and small cells
  - Power control
  - Resource allocation
- Device-to-device communications
  - Resource allocation
- Different uplink/downlink ratio and resource allocation
  - interference
- Mobility management and handoff
  - Criteria
  - Resource reservation for handoff devices