Project Proposals

• Preferably, teams of 2-3 students

• Try to team up with people with different skills than yours.

Proposals: What to Submit

• Idea/application:
  – Your sales pitch
  – What is your target audience/user population
  – Demonstrate a need for that application
  – Previous approaches (if any)
  – Related work
  – Your previous experience (needed to show why you think you can do it when others before you have failed)
Proposals: What to Submit

• Your Approach (in details)
  – Equipment to be used
  – Algorithms and data structures
  – Dataflow, user interface, etc.
  – Include images/diagrams of mock setups

Proposals: What to Submit

• Evaluation Methodology
  – How do you plan to test it?
  – What is defined as success in your case?
  – How many test conditions?
  – How many test subjects (if applicable)?
  – How will you evaluate your results?
  – How will you improve it based on the results?
Proposals: What to Submit

- Submit 10-15 pages
- Due: Monday, March 7 (in five weeks)
- You will grade the proposals of your peers

Final Project

- Write up (25+ pages)
- Demo
- Videos
- Experimental Results
- Poster Presentation
- Oral Presentation
- Web page for your project
Final Project

• Writeups Due:
  – Wednesday, April 18.

• Presentation Style:
  – Mini-Conference (during dead week)

• Start soon!!!