CS 520
Final project mid-date report

Final projects will be completed in teams of 4 or 5 students. Each team is responsible for a single project.

Your mid-point presentation is due **Thursday, November 7, 2019, 9:00AM EST**. Your presentation will be either that day or on the following lecture day (Tuesday, November 12, 2019, 9:00AM EST).

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Either on Thursday, November 7, 2019, 9:00AM EST and Tuesday, November 12, 2019, 9:00AM EST, during class time, you will do a 7-minute presentation and describe your project. You must be ready on Thursday, November 7, 2019, 9:00AM EST. The presentation dates will be chosen randomly to be fair to everyone.

The time limit is strict, and you will be expected to tell us three elements of your project:

1. **The Problem.** Tell us what you are going to build. If you are doing a research-focused project, tell us the research question(s) you will answer. If you are building a system, show us a prototype or describe the basic functionality and where your work will focus. Keep it focused. One slide. No more than 2 minutes total. Practice what you will say. Put a one-sentence summary on the slide.

2. **The Design.** Tell us how you will build what you are building. If you are building a system, tell us what technology you will use and show us the high–level architecture. If you are doing a research-focused project, tell us the design of your experiment(s). Again, no more than 2 minutes total. Practice what you will say. They key is to convince the audience you will succeed.

3. **The Evaluation.** Tell us how you will know you succeeded. If you are doing a research-focused project, tell us what data you will use, how you will know that your results make sense, what statistical tests you'll apply, etc. If you are building a system, tell us your testing plan and how you will execute it. Again, no more than 2 minutes.

4. **The Plan.** Tell us (really quickly) what your planned timeline is and each group member's responsibilities. Do not go into details; just show that you have a plan.

Remember, after this, your final project will be due **Tuesday, December 10, 2019, 11:55 PM EST**.