Instructions: Aim for 1-2 pages and 1-2 paragraphs per bulletpoint group.

Goals

Problem:

- What is the problem you are trying to solve?
- What would solving this problem enable?
- What makes the problem challenging?

Related work:

- What is the status quo and why is it not enough?
- What is the related work? Summarize previous papers and/or open-source solutions and explain how your work differs.

Solution

Design:

- What is the key idea?
- Why do you think it will work?

Evaluation:

- What are the metrics?
- What are the baselines?
- What are the workloads?
- What results do you expect to see?

Plan

The due dates are:

- 1. 11/12: 1-page mid-quarter report to summarize progress so far and if any changes are needed to the project plan.
- 2. 12/10: Final project writeup due.

Timeline:

- What do you hope to accomplish by 11/12?
- What do you hope to accomplish by 12/10?
- Explain how you will divide the work between project members.