

# CS 292F.300 Final project proposal

Anbang Wu

TOTAL POINTS

**1 / 1**

QUESTION 1

**1** Proposal submitted **1 / 1**

✓ - **0 pts** Correct

- This is potentially an excellent project, but it would be good to give a more detailed plan. What approaches to combinatorial preconditioning will you try? What test data will you use? Will you compare combinatorial preconditioning to conventional preconditioning? How?

For the final project, I propose to experiment with combinatorial preconditioning on iterative linear solvers such as the Conjugate Gradient (CG) solver. I will explore various ways to construct an effective combinatorial preconditioner on diverse graphs. And hopefully, I will summarize the results and give some insights about combinatorial preconditioning.

I will do this project solo.

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