

Final Project Proposal

Instructions: Submit a document with your project proposal through Canvas. It can be fairly brief, around 1 page in total. Target that the project should be roughly two weeks of concentrated work by the total team. The proposal is a required part of the final project and will not receive a separate grade by itself. Ask by email if you need help coming up with a project idea or if you would like help matching with other students looking to form a team.

In your proposal document, be sure to answer the following questions:

1. List the names and computing IDs for everyone on your team. You must have at least 2 team members (no solo projects).
2. What is the method or algorithm that you plan to implement? It should have something to do with geometry and data analysis / machine learning!
3. What signal data do you plan to apply it to?
4. List any initial sources (webpages, papers, books, etc.) that you've found to research your project idea.
5. Outline roughly how you will divide labor between the members of your team. (Who is going to do what?)