CS427: Mathematics for Data Science

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Instructions for project evaluation

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Some points which will be considered while evaluating the project.

- Presentation carries 5 marks.
- Report writing carries 10 marks.

Instructions for presentation

While presenting please consider the following points:

- 1. Explain the problem statement clearly.
- 2. Present the details of the code involved in the paper(if any) in brief/ If your work does not contain any code implementation they please provide mathematical details involved in your work in brief.
- 3. Explain the solution methodology and results
- 4. Relevance of your work to the course and how has the course helped you to understand the paper chosen by you.
- 5. Present the future scope of your work.

Instructions for report

Please submit a detailed report containing the following information (4/5 sections):

- 1. Problem statement should be clearly explained.
- 2. Implementation of code(if any) / If your work does not have any implementation then please provide the necessary mathematical details(may be 2 proofs involved in your work).
- 3. Solution methodology and results
- 4. Relevance of your work to the course and how has the course helped you to understand the paper chosen by you.
- 5. Also provide details of how your work can be extended in future.