

Data Visualization Project, Fall 2006

Project Title:

Group Members:

Surname, First Name	Student ID	CM 462	STAT 442	STAT 890
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Your project falls into one of the following categories. Check the boxes which describe your project the best.

- New algorithm.** We developed a new algorithm and demonstrated (theoretically and/or empirically) why our technique is better (or worse) than other algorithms. (Note: A negative result does not lose marks, as long as you followed proper theoretical and/or experimental techniques).
- Application.** We applied known dimensionality reduction or clustering algorithm(s) to some domain.
 - We applied the algorithm(s) to our own research problem.
 - We used an existing implementation of the algorithm(s).
 - We implemented the algorithm(s) ourself.
 - We tried to reproduce results of someone else's paper.
 - We used an existing implementation of the algorithm(s).
 - We implemented the algorithm(s) ourself.
- Survey.** Our project is a survey of a technique (or techniques).
 - We investigated a technique or problem theoretically.
 - We investigated a technique or problem experimentally.
- None of the above**

Explain: