Topics in Statistics, Machine Learning, Spring 2009

Project Title:

Group Members:

| Surname | First Name | Student ID |
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Your project falls into one of the following categories. Check the boxes which describe your project the best.

- 1. □ **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).
- 2. \Box Application. We applied known algorithm(s) to some domain.
 - \Box We applied the algorithm(s) to our own research problem.
 - \Box We used an existing implementation of the algorithm(s).
 - \Box We implemented the algorithm(s) ourself.
 - \Box We tried to reproduce results of someone else's paper.
 - \square We used an existing implementation of the algorithm(s).
 - \Box We implemented the algorithm(s) ourself.
- 3. \Box Survey. Our project is a survey of a technique (or techniques).
 - \Box We investigated a technique or problem theoretically.
 - \Box We investigated a technique or problem experimentally.
- 4. \square None of the above

Explain: