Project Parameters

CS 6787 — Fall 2017
Overview

• **Implement a machine learning system** to solve a problem

• Use one or more of the **techniques we discussed in class**

• To achieve a **speedup over some baseline method**
  • Or at least evaluate and attempt to achieve such a speedup

• Otherwise, very **open-ended**
  • **Groups of up to three**
Project proposals due in two weeks

• The main body should be about one page in length.
• It should describe the project you intend to do.
• It should contain at least one citation of a relevant paper that we did not cover in class.
• It should include some preliminary or exploratory work you've already done, that helps to support the idea that your project is feasible.
• In addition to the one-page text proposal, one short experiment plan per person
Experiment plan

• The hypothesis

• The proxy

• The protocol

• Expected results