Project Proposal Rubric

Due: September 27, 2018 at 11:59 PM

Project proposals should be 1-2 pages (not counting citations).
Submit proposals here: https://goo.gl/forms/eJFsKlzFJ2ujGH1H3

Your proposal should have the following structure:

1. **Heading**
   a. Project title
   b. Names of students in group, year at UC Berkeley, email address, and student IDs
   c. Project type (literature review, replication project, implementation project, research project)
2. **Problem Definition and Motivation**
   a. Give a definition of the problem you are trying to solve.
3. **Related Work and Comparisons**
   a. This will be likely quite short for most proposals, but start keeping track early!
      i. For literature review, please have at least 2 example papers from your topic.
      ii. For a replication project, cite the paper(s) you are reimplementing .
      iii. For an implementation project, cite any papers describing the hardware/environment you will be using.
      iv. For a research project, you should mention any papers that directly inspired your project.
4. **Objective**
   a. Indicate what you hope to have accomplished by the final report.
      i. Include what you view as a 'minimum objective'
      ii. Mark any further along objectives as stretch goals
5. **Approach**
   a. For literature review, discuss which kinds of comparisons you are interested in making between different papers.
   b. For replication, discuss any details about how you plan to reimplement the concept. What are the main pieces you need to write? How are they challenging?
   c. For implementation project, discuss the high-level structure you expect to build. What portions of this structure require specific secure hardware elements/design? How will you leverage these features in a novel way?
   d. For research project, discuss your proposed method.
6. **References**
   a. Please have a properly formatted (computer science academic style) bibliography for any citations.