

## Rubrics for milestone report

1. Problem introduction: what is the problem that you are trying to solve.
2. Related works: at least three papers related to your problems or solutions, summarize them and discuss how they might relate to your proposal.
3. Datasets: Description of the datasets that you are relying on.
4. Proposal algorithms or Initial findings: For projects working on algorithm design, formally describe your algorithms here. For projects working on data analysis, describe some of your initial findings.
5. Descriptions of the general difficulties with your problem: Outline the parts which have not been completed so that it is clear specifically what you plan to do for the final version.

Milestone report will be graded in 5 aspects.

	0-50%	50-70%	75-100%
Problems	Questions overly simplistic, unrelated, or unmotivated	Questions appropriate, coherent, and motivated; well defined.	Questions well motivated, interesting, insightful, and novel; rigorously defined.
Related works	Simplistic description of the related works; less than three related works.	Appropriate description of each reference;	The choices of references are representative and well-motivated; Well explained; Connection and relationship with rest of the references, the current project well-reasoned.
Dataset	Simple or no description of the dataset;	Appropriate description; extract certain properties of the dataset; partial study of the dataset	Reveal non-trivial properties of the datasets; complete analysis of the dataset.

Algorithms/measurement	Simple or no description of the algorithms; incorrect;	Introduced algorithms correctly and complete; For measurement, revealed several findings but not complete and lack of further interpretations	Complete description of the algorithms or measurement; Analysis of the algorithms included; informative measurement results and interpretation revealed with appropriate references.
Writing	Explanation is illogical, incorrect, or incoherent	Explanation is correct, complete, and convincing	Explanation is correct, complete, convincing, and elegant