

6.033 2015

DP Report Rubric

This document describes the rubric we'll use when grading your DP report. The points given reflect the *importance* of each aspect of your report, not the word count of any particular section. For instance, just because we have assigned 35 points to the evaluation does not mean that your evaluation section should comprise 35% of the report.

The items in the rubric are not independent. A design that we cannot understand will likely result in a low score in more than one area.

40 points: Overall design

Is your design reasonable?

- Describes all components of design
- Design meets the functionality requirements
- Design meets the constraints of the system
- Design addresses the additional requirements (clock skew, querying most recent data), either by solving them or explaining where your system breaks down
- Design addresses all of the issues specified in the report assignment

35 points: Evaluation/Analysis

Have you convinced us that your design is reasonable?

- Report is explicit about design choices and justifies them
- Calculates metrics detailed in the report assignment (battery life, etc.)
- Includes any additional metrics appropriate for your system
- Gives context for numeric values (e.g., if your system reports anomalous data within a day, is that good? Bad? What does it mean for users?)

25 points: Overall presentation

Is the paper easy to follow, well-structured, etc.?

- Report is organized according to the defined structure (intro, design, analysis, etc.)
- Explanations are clear and concise
- Use of figures where appropriate; figures clarify the text rather than add confusion