1 Instructions

Each group should submit one pdf. Name the file milestone_group1.pdf (with your group number).

1.1 Writeup

Writeup should include these parts (in this order):

- Project title

- Team member info: name, email address, CS id

- Problem description: Give a brief but precise description or definition of the problem or hypothesis you set to evaluate, or system that you want to build (1-2 paragraphs).

- Data: What data did you get? Briefly describe the data: its size (number of records, number of GBs), what it contains (format), and where you got it.

- **Two** visualizations – reality checks: Write down two things that you think should hold for the data (seeing temporal seasonality? age distribution making sense? some domain-specific words are very frequent?), then visualize both. Explain whether you can see what you expected in the visualizations or not (either way is fine; if not, try to guess why not). The two visualizations should be of different kinds (as in, don't do two scatter plots or two bar charts). Remember what you learned about good visualizations!

  Page limit: No more than 3 pages (you don't have to use them all). :)

2 Grading

For your reference, you will eventually be graded on:

- Overall ambition, creativity, difficulty of project (20%)

- Getting the right data for the problem (30%)

- Use of appropriate and compelling visualizations (2x25%)