Department of Computer Science, University of Houston COSC 4335 - Project Guidelines, Spring 2012

The task is to:

- 1. Indentify a data set that you would like to analyze with a justification of why this data set is worth analysis.
- 2. Briefly describe the goal of the analysis.
- 3. Outline the techniques and the software that you will use in your analysis.
- 4. Has this data set been analyzed before by anyone? If so, give a reference and at most
- 5. Turn in the above items in a writeup not to exceed two pages, excluding references, due Mar. 1, 2012 (11.30am). You will need to discuss the outline with me during office hours the week of March 5th.
- 6. You will conduct the analysis and give a 15-20 minute presentation on it at the end of the semester.

If the project data set or goals are not deemed satisfactory for any reason in Step 5 above, you will be assigned a data set and goals. Hence you are strongly encouraged to choose the problem carefully and to hand-in and discuss your project well before the due date.

Some starting points. The following web sites are known to have data: NASA, Project Gutenberg, NIH and EPA.