Capstone Project Proposal
Due: 24 November 2015

The purpose of the assignment is to help you start and keep going on your capstone project. You will have a chance to reflect on both organization and technical issues.

Complete only one report for your group, and submit it via email to both Dr. Snell (snell@cs.byu.edu) and Dr. Giraud-Carrier (cgc@cs.byu.edu).

Your report must contain the following:

1. Evidence of having met as a group at least once.

2. Evidence of having made contact with your project sponsor at least once.

3. A description, in your own words, of what your project is about. Include why the project matters, to whom, and what difference it may make to your sponsor’s business or to others.

4. A proposal of work to be done, including:
   a. A description of your objective with the data/project. Make sure to include some thoughts about how you will know you have reached your objective (i.e., How will you measure success? Are there any benchmark or baseline?)
   b. A high-level description of your approach. In particular, whether you are most likely to use classification, clustering, and/or association mining.
   c. A discussion of anything you may have already done.
   d. A discussion of what you feel are the main challenges you are likely to face with the data and project.
   e. A discussion of what your plans are to meet these challenges.
   f. A tentative schedule for your project with what you currently see as the main milestones to reach.

It is understood that some of this will change over time, as you become more familiar with the data and project. Do your best with the knowledge and information you have so far.