MEMORANDUM

TO: CS 4311 SOFTWARE ENGINEERING TEAMS

FROM: CS 4311 SOFTWARE ENGINEERING GUIDANCE TEAM

SUBJECT: PROTOTYPE DEMO 1 **DATE:** SEPTEMBER 17, 2013

The first prototype demo is scheduled on Monday, September 30, 2013 (in-class presentation)

Duration: **15 minutes per team**Assignment leader: **Programmer(s)**Prototype type: **Evolutionary**

An *evolutionary prototype* has two main purposes: (a) to answer questions about a problem or proposed solution and (b) to incorporate the developed software into a final product.

Your system should cover at least **three key functionalities** (core features):

Comments:

- This semester includes three prototype demo presentations, two during the semester and one at the end. Therefore, it is recommended to perform *iterative development* to show the progress of your work. Iterative development delivers a full system at the very first release or iteration (i.e. the system includes all the subsystems but they provide limited functionality) incrementing the functionality of each subsystem with each new release or iteration.

Grading criteria:

See the document titled "Prototype Demo 1 Grading Criteria".