

# 21w.789 Communicating with Mobile Technology

## Assignment 2: Project Proposal

**Due: 26 Feb, 2013**

The proposal for your semester project contains two parts: the written proposal and the oral presentation in class on 26 Feb.

### **Written Proposal:**

*Length:* 10 pages (including figures). Although a single student may be serving as editor and content gatherer, all students in the groups are required to author sections of the proposal related to their chief area of responsibility. You must add an appendix containing the page counts contributed by each team member.

**Title page:** name of project, names of team members, group email address, type of report (proposal), and current date.

**Abstract:** one paragraph, ca. 150 words; state the problem, methods, expected results; no figures or references in abstract; do not use first person pronouns.

**Table of contents:** With a list of figures, if you have four or more. Figures should be numbered and labeled.

**Introduction:** background motivation for the project. This section establishes the need for the project; state primary and secondary audience.

**Motivation:** the motivation for your project based on qualitative research study, description of study and analysis, purpose of the service/app; its scope.

**Description of project:** what are the key use cases for your application/service, design strategies you will employ, technical requirements, tools needed and how you will acquire them, any platform/browser dependencies.

**Tasks and milestones:** show a Gantt chart which divides the life of the project into definable tasks (vertical axis) over time in weeks (horizontal axis). Punctuate the horizontal axis with important milestones you are expected to meet. Roles each team member will perform.

**References** (must contain ACM DL references of related work)

Please Note: All figures are given a caption and a figure number (placed below the figure) and are referenced in the text ("See Figure 1"). Figures should be placed within the text as close as possible to the reference.

### **Oral Presentation:**

Each group will have 3 minutes to present their project proposal. All presentation materials must be in a Google Presentation and linked from this Goggle Doc: <http://goo.gl/RFNMc> The 3 minute limit will be strictly enforced. Be sure to set the sharing preferences for your presentation to "Anyone with the link"

Focus on your domain area, the insights gained from your field study, and the concept for the application motivated by how it derives from data from your study.