CSE494/598 Mobile Health and Social Networking (Sp 2009)
Term Project: Phase I (Proposal) Requirements
Due: TBD

Submit hardcopy of your Phase I report at the beginning of the class. Remember the goal of the Phase I report is to identify a precise problem to work on in the Phases II and III. Phase I loosely reflects to the Inception phase in the Unified Software Development Process. Refer to the Course Syllabus for description of Phase II and III. The report should be written in a technical style using good English. All referenced sources should be cited. In addition to requirements identification and application description (e.g. functionality, use and business model), the report should provide answers to the following questions:

1. Broad Insight
   a. What is your goal and motivation in creating the application you selected?
   b. What already available products does your application compete with?
      What already available products does your application complement?
   c. Why would your application be useful and “catch on” in the market?
   d. What do experts believe about the maturity of applications in the area that you selected?

2. Technological Insight
   a. What future technology breakthrough would most definitely benefit application development in your selected area?
   b. What hardware/software platform did you select? Why?
   c. What are the most challenging technical aspects of developing your application?
   d. What are your tentative plans for the Phase II?

3. Material
   a. A list of resources (magazine articles, references to related products, developer tools and documentation) that you have or will use.

A suggested structure (you are not required to follow it) is: (i) synopsis/summary, (ii) background and motivation, (iii) requirements identification and application description, interface & functionality, (iv) discussion of benefits and limitations, (v) tentative plans for Phase II, (vi) list of resources.

The report should exhibit cohesion, exactness and brevity. The report should reflect your understanding and insight rather than trying to quote all the resources you used for the report. As a guideline, try to restrict your reports to three pages (Minimum 10 point font, excluding citations).