

CSE293 CSE Design Laboratory – Project 1

Establishing Teams and Preliminary Project Idea

DUE DATES: 3 days after first class/second class

For the first project, you are to meet as a team and define your problem. To do this, there are a number of preliminary steps that you have to take:

- Identify blocks of time that you can meet as a team. Note that the class time periods are intended to provide the ideal time for you to meet when we are not having a formal class.
- Meet as a team to discuss potential topics of interest.
- Utilize the web to collect information on your potential topic.
- Arrive at a consensus of the topic of choice.

Once you have done these steps, you are to prepare the following:

1. A one to two page proposal that will serve as a preliminary specification of your topic. Submit this document by 9am 3 days after the first class by email to the instructor.
2. A presentation (at most 5 overhead slides) at our next class that your team leader will give in class. This should include an overview slide, a slide that reviews the major details of your topic, and perhaps slides that show mock-ups of user-interfaces, outputs, etc. Identifying the high-level software and hardware components of the project is also a reasonable objective. To serve as a guide for your presentation, please see the sample presentations from past semesters in CSE293 on the course web page.

I will provide feedback by email on your proposal by 12 noon on the day that the one-to-two day proposal is due. Use this feedback to prepare your presentation for our next class. I will provide additional feedback immediately on point 2 during class, and in fact, all students from all teams are encouraged to offer their constructive input and suggestions.

If you have any thoughts on possible project topics, you are urged to contact me ASAP by either email or in person, starting ASAP! Note - All subsequent project assignments will be posted on my web page prior to the class in which they are to be discussed.