Homework 2
Groups

Due date: Tuesday, September 25, in class

Assignment

This course will involve a(n almost) quater-long group project. To properly prepare for it, do the following.

First, and foremost, organize yourselves into groups, 3-4 people in each group.

Each group has to do provide me with the following information:

- Name of the group. (This is so that I did not have to refer to groups as "group 1", "group 2", etc.).
- Names and emails of all group members.
- Name of the group member elected to be a coordinator. The role of coordinator is to communicate with me concerning the issues involving the project (in that respect, the coordinator does not have to be the group leader in terms of organizing the development process). Whenever I need to contact a specific group or all groups concerning project-related issues, I will contact (usually via email) group coordinators and rely on them to pass the information onto their teammates.
- A short summary of the combined experiences of your group. You are welcome to decide on the format (informal text, formal text, resume-style, etc...) but, please, include the following information:
  - Programming languages team members have done development in and/or are familiar with, with levels of expertise associated with each language.

  - Familiarity with databases and DBMS. Any projects group members were involved with which included database management.
  - Any experience of working with XML information (it is ok if your team has no experience at all, this is what this course will rectify).
  - Any significant in-school, or out-of school projects, jobs you held, and/or any other information which can speak to your group's overall expertise in matters of computer science, software development and database management.

- URL for the group's web page. During the course, each group will be putting some information up on that page. Please, create the page on the csc.calpoly.edu webspace (off of one of the team members' accounts). Initially, the page should simply contain the names of the group and group members, although you are welcome to add more information/links as you desire.

This information needs to be submitted in two forms. Please, email, *prior to the due date/time*, the electronic versions of your experience summaries as either Postscript, PDF or Doc attachements to dekhtyar@csc.calpoly.edu. Include all other information in the body of the email.

The hardcopies of the experience summaries and the rest of the information shall be submitted in class on the due date.

Notes

A few quick notes concerning the project and the process.

- I allow the groups to self-select and will not involve myself with group formation unless there are significant issues. If any issues develop (e.g., all groups refuse to accept you), please contact me.

- For all assignments given to groups, each member of the group gets the same grade. Unless some severe situation develops, I will not consider differentiating the grades for team members. As always, **inform me of such situations** as soon as they develop.

- I plan to spend considerable time in class discussing the project. In particular, within a week we will be discussing the overall structure of the project.