Lab 1-2: Group Organization

Due date: Thursday, January 10, 4:00pm.

Lab Assignment

Group Organization Procedure

The next few labs, and the subsequent project assignments will be completed by 3-4 person teams. During this lab, you will organize yourselves into teams/groups, and will prepare some materials about your group.

We will use a two-step procedure to create students teams (group).

Step 1. Cohorts: Based on the responses to the survey, I have broken the class into **three** *cohorts*. Each of you will have received a color-coded card/note stating the cohort you are in.

Step 2. Team fromation: All student teams are to be formed from the **members of the same cohort**. If the number of people in the cohort is divisible by 3, **all teams from the cohort must contain 3 students**. If the number of people in the cohort is not divisible by 3, groups of 4 students are permitted.

Within each cohort, and subject to the conditions above, you may organize into teams of your choice.

Assignment

Once a group is formed, proceed to do the following:

1. Present the group in full lineup to the instructor. If I do not forget to bring the camera, a photograph of each group will be taken.

2. Give your group a name. The full name of your group will consist of two parts: the name/color of your cohort and the name you give to your group.

3. Elect a group liason. The primary role of the group liason is to communicate with me, as well as with the project customer(s) in situations, where time/space constraints require that only a group representative participates in an activity (e.g., a meeting with the customer).

4. Create a simple web-page for your group. Use web space of your csc accounts. The web page should contain the name of your group and the name of the cohort. It should also contain the link to the *combined experience report* for the group (see below).

5. Create a combined experience report for your group. You are welcome to decide on the format (informal text, formal text, resume-style, etc...) but, please, include the following information:

   - Cohort and group names, names and emails of group members.
   - 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 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.

   Please, note, that you are building **combined** experience report. It is not necessary to provide identification of specific team members who have the experience you list... (E.g., "6 years of combined experience with Java programming" is preferable to "John Smith – 3 years Java experience; Mary Brown – 2 years Java experience, Tony White - 1 year Java experience").

Submission Instructions

You need to submit two things:

1. an email with the name of the cohort, name of the group, list of group participants and their emails, a designation for the group liason, and the URL to the group web page.

2. Hard copy of the combined experience report. If submitting after 3:00pm, bring the hardcopy to my office (14-215) during my office hour (3-4pm).