Engin 103
Spring '06
Meeting #2 –Feb. 1, 2007

-Two students have been assigned to each computer with a password. Please use the computer only for course-related activities. **Do not forget to logout before you leave** at the end of the class. Please remember which day of the week (T=Tuesdays; Th=Thursdays) you will be the main user for your computer. This is to make sure everyone gets a fair access to the computer. Below is a copy of the Computer Lab Access Agreement you signed:

Computer Lab (S-3-126) Access Agreement

Jan 30, 2007
Please keep food and beverages out. In addition, computer use is checked and please do not go to sites not relevant to the class, and especially if students download inappropriate material, that will result in termination of their accounts. Computers are for course work only. Please write down password in a secure place to access the computer next time.

I, _____, have received a password of _____, for access to computer # _____ (on _____) , in room S-3-126. I will only use this computer for purposes of the course and will not access web pages with inappropriate or obscene contents. I understand that a log of my work will stay in the computer that may be checked by system administrators, and that violations of this agreement may results in my dismissal from this course.

Signature:

-Once again the correct course web page is located at
http://www.faculty.umb.edu/tomas_materdey/103s07

-Today's topics:

   -**Teamwork**:
        Team leader: 1) First a good team player (not an opportunity to impose your ideas or to get your way through).
                          2) A **brainstorming exercise** was performed (brainstorming is an idea generation process, filtered and scrutinized in progressing stages to get the best and the most relevant ideas for certain project).

Stage #1:

The teams' answers to the question: "What are the skills to develop to be a good leader?" were:

-Accountability
-Work distribution
-Communication
-Decisiveness
-Initiatives
-Organization
-Character
-Time Management
-Confidence
-Reliable

After discussions, the teams agreed that these skills are all important and relevant, but some are closely related to others and it is best to group them together in preparation for the next stage of the brainstorming process. In the end, there were six categories of skills:
-Accountability
-Work distribution/Communication
-Decisiveness/Confidence/Character
-Initiatives
-Organization/Time Management
-Reliability

Stage #2:
The teams' answers to the question: "Which of these six categories should have the highest priority?" were:

-Reliability: 3 teams
-Work distribution/Communication: 3 teams
-Decisiveness/Confidence/Character: 2 teams
-Organization/time management: 1 team
-All of the six: 1 team

-Suggested conclusions to record in the Engin 103 logbook:
1) Which of the first two categories of leadership skills obtained in Stage #2 of the brainstorming process would have higher priority. Explain your position with a strong argument.
2) What engineering field your team has been assigned for project 0? How are you and your team searching for information to include in your oral presentation on Feb. 8. How would you search for information on a specific project to present for part II on Feb. 13?

Items due next class (Feb. 6, 2007)

> **-Coordinated research on the assigned engineering discipline according to Project 0 under the E-syllabus link. Work together via emails or meetings as**

coordinated by the team leader (who is it for Project 0?). Having a clear plan on what to include and how to proceed with the 5-minute presentation. Having at least a preliminary version of the PowerPoint slides to be used as visual aids during the presentation. Research on a specific project to present for Part II of project 0

- Logbook entries as suggested above

-You should have order the text books if you choose an on-line provider