## **ICS 324-02 (072): Database Systems**

## **Assignment 2 (Group Assignment)**

## Assigned on March. 19 - Due April 7, 2008

For this assignment, the members of each group are required to do the following tasks:

- 1) Conduct several meetings to discuss the assignment, assign tasks to members and review completed work.
- 2) Prepare a formal definition of the requirements after approving it from the client.
- 3) Develop a detailed EER design for the
- 4) The group leader should submit the team report through WebCT before 10:00 AM on the due date. The report should include the assignment of each member in the group.

In this assignment the teams should search for and prepare the requirements of a **reasonable size** database for an organization, which could be within KFUPM or from outside. The database requirements should include **at least** the following items:

- **Four-Five** entities, including weak, with different types of attributes.
- Three-Four relationships, which may include attributes
- One-two classifications (specialization/generalization) of the entities.

Good Luck.

Dr. Talal Maghrabi