# COE 445: Internet Technologies

#### Spring 2006

## **Project Description:**

#### Title: ADMIT: Decision Support-based System for Graduate Students Admission

A Web-Based system to handle graduate applications applying for the CCSE is to be built.

- The information is to be input into a database system.
  - o Automatic filing
  - Search queries
- The system should also have access to current graduate students' records.
  - o transcripts
- The system should rank the schools, and
- possibly give an automated/intelligent recommendation to accept a certain application based on, among other things:
  - 1- Current applicants
  - 2- Applicants from the same school from previous years
  - 3- Performance of current KFUPM students who attended that school.
  - 4- The system should be secure, provide different access privilege levels
  - 5- Etc.

### **Project Guideline**

- ONLY a group of two or three students will be accepted for each project,
- Phase I: Action Plan (Due Monday, March 6, 2006)

The action plan should illustrate your tentative plan for conduction the project. It should include the following:

- a. Abstract that briefly explain the objectives of your project and customer requirements, language to be used, etc.
- b. Detailed milestones along with their due times
- c. Deliverables
- d. Team members

Note: This report and associated presentation will carry 10% of your project score.

• Phase II: User Interface (Due Wednesday, March 29, 2006)

- Phase II:
- Final Paper/Project is due on
- Power point presentation is due

Note: Please submit one soft copy through the WebCT and a hard copy to my office