



GRADUATION PROJECT PROPOSAL

Academic Year/Semester: **1433-1434 AH**

A.GENERAL INFORMATION

- A1. Supervisor(s): **Samir BOUCETTA**
 - A2. Project Title: **E-Learning System for FCITR**
 - A3. Number of Students: **2 students**
-

B.PROJECT ABSTRACT

E-Learning is a new tool which has the potential to enhance and support the traditional learning system and already it is becoming an integral part of the learning tools used by every educational organization. This project aims to present an E-Learning system to computerize all the materials in FCITR, grants instructors all the privileges to control the materials, facilitate the process of education for the students, proposes a new mechanism to facilitate the interaction between the instructor and the students, presents follow-up mechanisms to deliver homework and assignments to the instructor on time and this project will present Online self-evaluation system.

C. REQUIREMENTS(both hardware and software)

- Hardware : **PC or Laptop**
 - Software : **NetBeans IDE 6.7.1 OR Visual Studio 2010 + SQL Server 2008**
-

D.PROJECT PHASES

- 1- Requirements and software analysis
 - 2- Software design
 - 3- First report
 - 4- Implementation and testing
 - 5- Final report
-

E. SCHEDULING OF PHASES

- Semester 1: Phases 1 to 3
- Semester 2: Phases 4 and 5



GRADUATION PROJECT PROPOSAL

Academic Year/Semester: **1433-1434 AH**

A.GENERAL INFORMATION

- A1. Supervisor(s): **Samir BOUCETTA**
 - A2. Project Title: **E-Timetable System**
 - A3. Number of Students: **1 student**
-

B.PROJECT ABSTRACT

The timetable is the key to a smooth running day. Staff and students need to be in the right place at the right time and valuable resources need to be used to their maximum potential. Even minor flaws in the timetable can lead to chaos and disaffected staff. This project aims to present an E-Timetable System with all or most of the following key features: Drag and drop scheduling all on one screen, full color coding, tabbed screens for ease of navigation between views, expanded and contracted views at the click of a mouse, full integration between all views - change one, change all and easy print outs in color or monochrome.

C. REQUIREMENTS(both hardware and software)

- Hardware : **PC or Laptop**
 - Software : **NetBeans IDE 6.7.1 OR Visual Studio 2010 + SQL Server 2008**
-

D.PROJECT PHASES

- 1- Requirements and software analysis
 - 2- Software design
 - 3- First report
 - 4- Implementation and testing
 - 5- Final report
-

E. SCHEDULING OF PHASES

- Semester 1: Phases 1 to 3
- Semester 2: Phases 4 and 5