CL203 – Database Systems Lab

Task#05 - PHP, MySQL

Download the attached script named *university.sql*. The database contains a table named student having the following attributes:

Field	Type	Null	-	Default	
roll_no st_name f_name gender contact address	varchar(10)	NO NO NO NO NO NO	PRI	NULL NULL NULL NULL NULL	

Figure 1: Student table

Create another table in the same database and name it *Courses* having the attributes *course_code*, *course_name* and *credit_hours*. You need to enroll the students in courses, you can create additional table(s) if needed. A single student can be enrolled in multiple courses and a single course can have multiple students.

Create a webpage using which a user can enter a new course in the Courses table. Create another page where a student can be enrolled in the available courses. All of the courses that are in the Courses table should be shown on this page. The courses that a student is enrolled in should be shown in a separate section than those that he/she is not enrolled in. Your webpage should look like the page shown in the following figure:

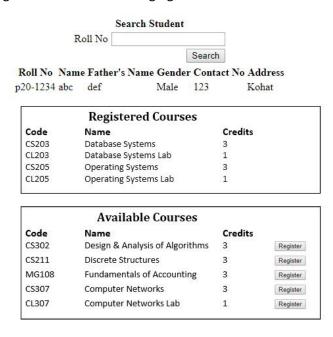


Figure 2: Course Registration/Enrolment

Note:

- You should submit the webpages (php files) as well as the sql file of the database.
- The code shown to you during the lab can be downloaded from slate (Resources-> university_p1.zip)