

ITWorkShop :: III , Monsoon 2008

Course Instructor : Dr. Vikram Pudi

Assignment :: 4

Deadline : As per your Group Lab Evaluation

Ques 1 for Group 2,3,4,5,6 Only :

Ques 1: Give the Following Tables and their attributes :

Students (Rollno, Name, Email, B'day)

Courses (Id, Name)

Studies (Rollno, Courseid, Marks)

Faculty (Id, Name, Dept)

Teaches (Facultyid, Courseid)

Create these table and insert some data into it.

Run these Queries :

1. Display rollnos and emails of all students.
2. Display rollnos and emails of students born between 1st Aug 1980 and 21st Jan 1983.
3. Display rollnos and emails of all students sorted by their names.
4. Display rollnos of students who study "maths".
5. Display rollnos of students who study some subject under "Dr.Shankar".
6. Display average marks of students for each subject.
7. Display average marks of students for each subject

Ques 2: Create a Address Book Web Application (Name, EmailId, Phone Number, Location) where One can insert, delete, edit and search addresses. Use search using regular expressions and make it as efficient as possible. Apart from that the user should be able to do these things if he is authorized, i.e there should be a Login Page. The Username and password should be stored in the Database. (Use Sessions)

Note ::

1.Make sure that you don't copy the Assignment. If found so, strict action will be taken.