W e b   E n g i n e e r i n g   L a b

Lab 10   **Marks 100**

Instructions
Work on this quiz/lab individually.

You are **NOT** allowed to use internet, mobile phone.

You are **NOT** allowed to borrow anything from your peer student.

What you have to do
Program the following tasks. The name of your files will be according to the task given in this lab.

Task   [100]

Design a small web application with following functionalities:

insertStudent: Create an HTML page to take the basic information of student (rollNo, studentName, cpga) from user and save these values in database.

searchStuent: Create an HTML page to take input (e.g., rollNo, studentName) from user and display the desired record(s) in tabular format, after searching from database. Forward the control to **Error** page, if the record does not exist.

StudentInfo: It will fetch all the students' records from database and display in tabular format.

Instructions:
- Database name: *University*
- Table name: *studentInfo* (rollNo(varchar), studentName (varchar), cpga (number))

Instruction:
- You are allowed to make any necessary amendments in the columns of table (e.g., adding any auto-incremental key as primary key) however, the name of the table must be the same.
- **You must have to implement this case-study using the concept of layers, no marks will be awarded otherwise.**

☺ ☺ ☺ BEST OF LUCK ☺ ☺ ☺