



Department of Statistics & Computer Science
University of Kelaniya
Academic Year – 2017/2018
COSC 32553 - Web & Internet Technologies

ASSIGNMENT 3

QUESTION

Create below system according to the given instructions. This system takes student details and GPA as the input, store in a database and able to view details and view selected list when necessary.

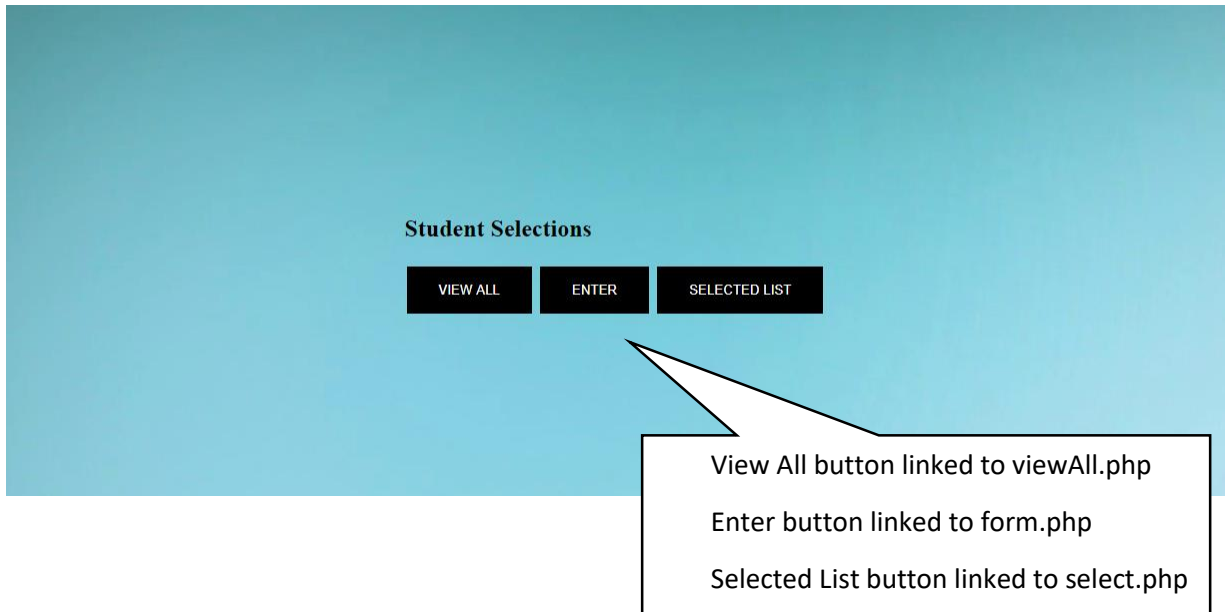
Use HTML and CSS when necessary.

This system consists five (5) PHP pages. Refer to below table and images for clear instructions.

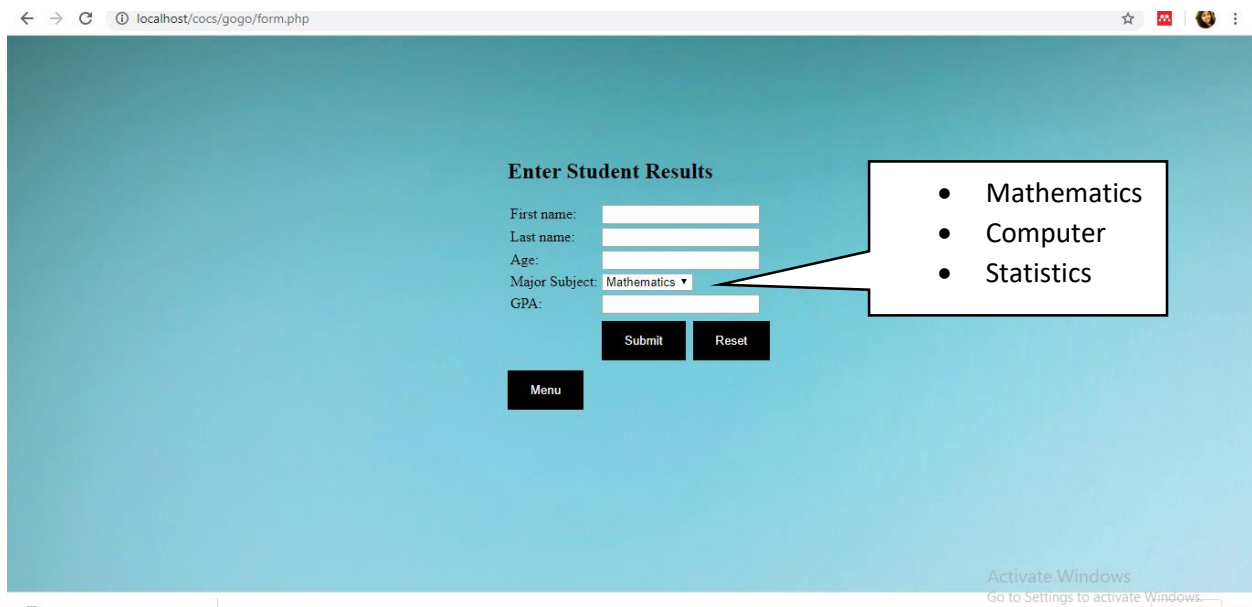
Page Name	Task
index.php	<ul style="list-style-type: none">➤ First page to show when running the system.➤ It gives 3 main options as shown below. Once you click on those buttons, it should take you two corresponding page.
form.php	<ul style="list-style-type: none">➤ Form to enter details of student, and Submit.➤ Reset button & menu button should be there.➤ Once you click on submit, details should be sent to addform.php➤ Validate using JavaScript<ul style="list-style-type: none">○ All form fields are required.○ Age should be a number between 20 – 40yrs.○ If not display an error message.○ GPA should be a number.
addform.php	<ul style="list-style-type: none">➤ Get the details from form, insert to database. Display record successful or not in the page.➤ Refresh after 2 second and go to index.
viewAll.php	Once you click the view all button, all the inserted student details should be displayed in a table.
select.php	Once you click the Select button, details of the student who have achieved more than 3.00 GPA should be displayed in a table.

Assignment 3

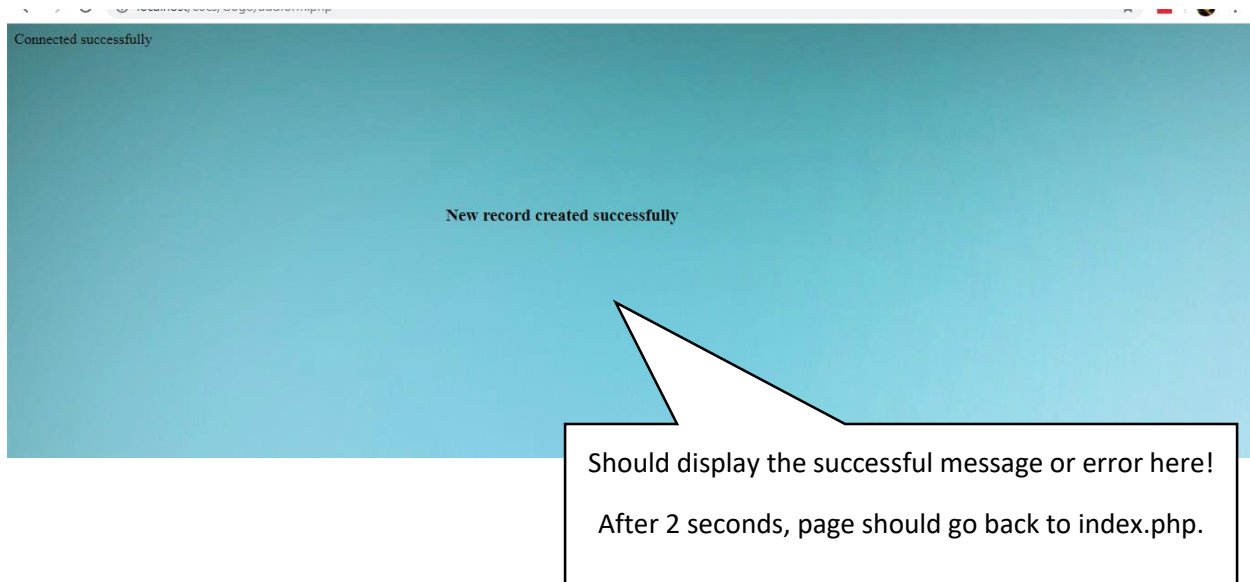
1. Index.php



2. Form.php



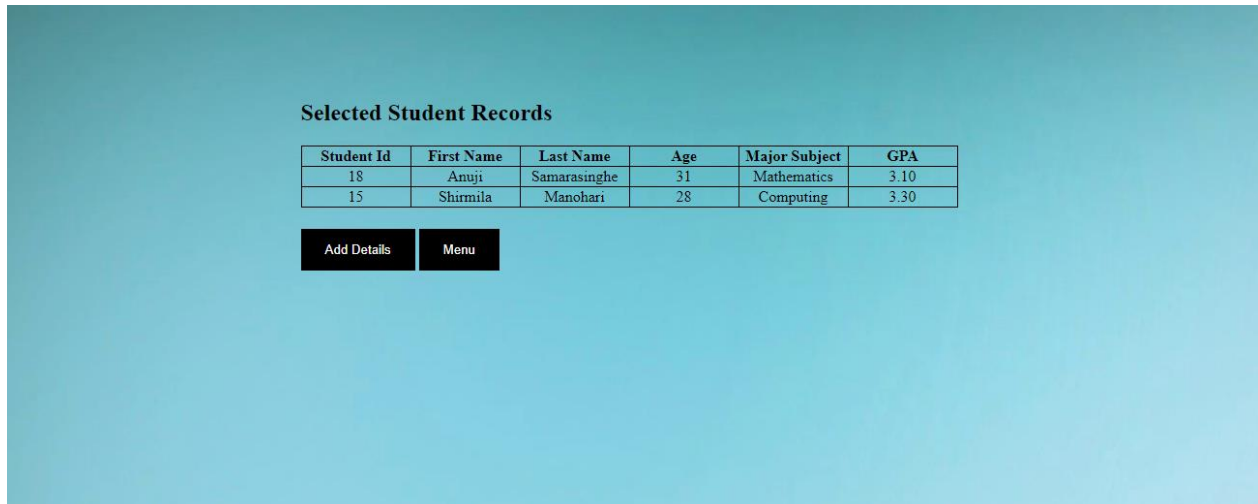
3. Addform.php



4. viewAll.php



5. select.php



Selected Student Records

Student Id	First Name	Last Name	Age	Major Subject	GPA
18	Anuji	Samarasinghe	31	Mathematics	3.10
15	Shirmila	Manohari	28	Computing	3.30

DATABASE

- Create database and table in phpMyAdmin.
 - Database name – studentdb_psnumber Ex: studentdb_111
 - Table name – tbl_student_psnumber Ex: tbl_student_111
- Insert 5 rows of data through the form.

SCREENSHOTS & CODES

- Insert a screenshot of table with data.
- Insert screenshots of all pages (interfaces) you created.
- Insert all codes including validation to the hardcopy.
- Database/table/insert queries are not needed.

----- Submit your assignment on or before 16th January, 2020 . -----

- A hardcopy of all answers codes and the necessary screen shots of pages should handed over by deadline.
- Softcopy should be uploaded to moodle.