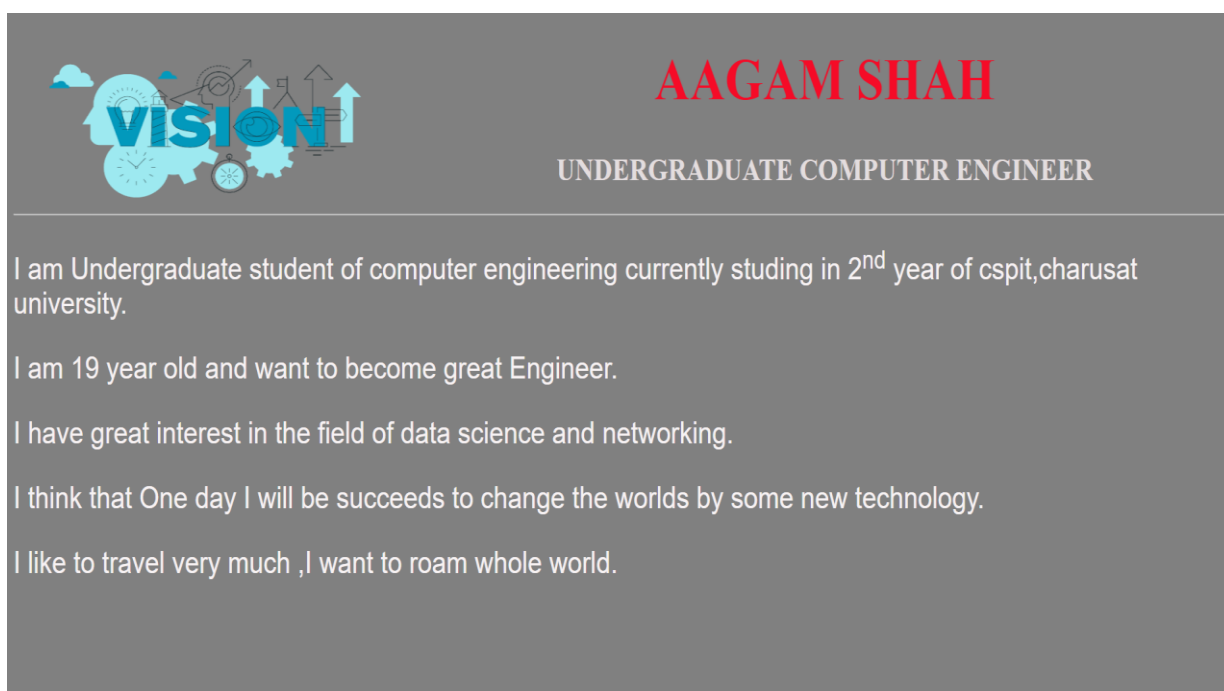# Assignment 1:

To complete this assignment, setup an HTML template. Include the following items at a minimum (This page is for small biography of individual student):

- a head section
- a body section
- text in the body section
- use of paragraph tag(s) and heading tag(s)
- at least one image embedded from an external web location (like Google Images)

img-1

Assignment 2 :

Create a new webpage that is enhanced with CSS. First create a new HTML page that includes a minimum of text (including headers and paragraph tags), images, and at least one table. This page may contain any information that you want - it can even use made up text from a text generator such as lipsum.com. Do not style in anyway with HTML, instead, create and link and external style sheet to this page that changes the format of some CSS properties.

To complete this assignment, please complete all of the following requirements:

- Create an HTML page with a header and body section that includes some text, at least one image, and at least one table (with as many rows and columns as you want)
- Create an external CSS file that is properly linked to the webpage you've designed, that includes at least 5 different classes or IDs that modify elements of the linked webpage.
- At least one of the classes or IDs must control layout using layers (Div tag), and the rest should modify properties such as fonts, colors, background-color, etc. If you want an extra

challenge, research how to control some other CSS properties that you think would be useful when designing webpages and use it. Remember W3schools provides excellent information in this regard and the ability to practice in order to learn what specific CSS properties control.
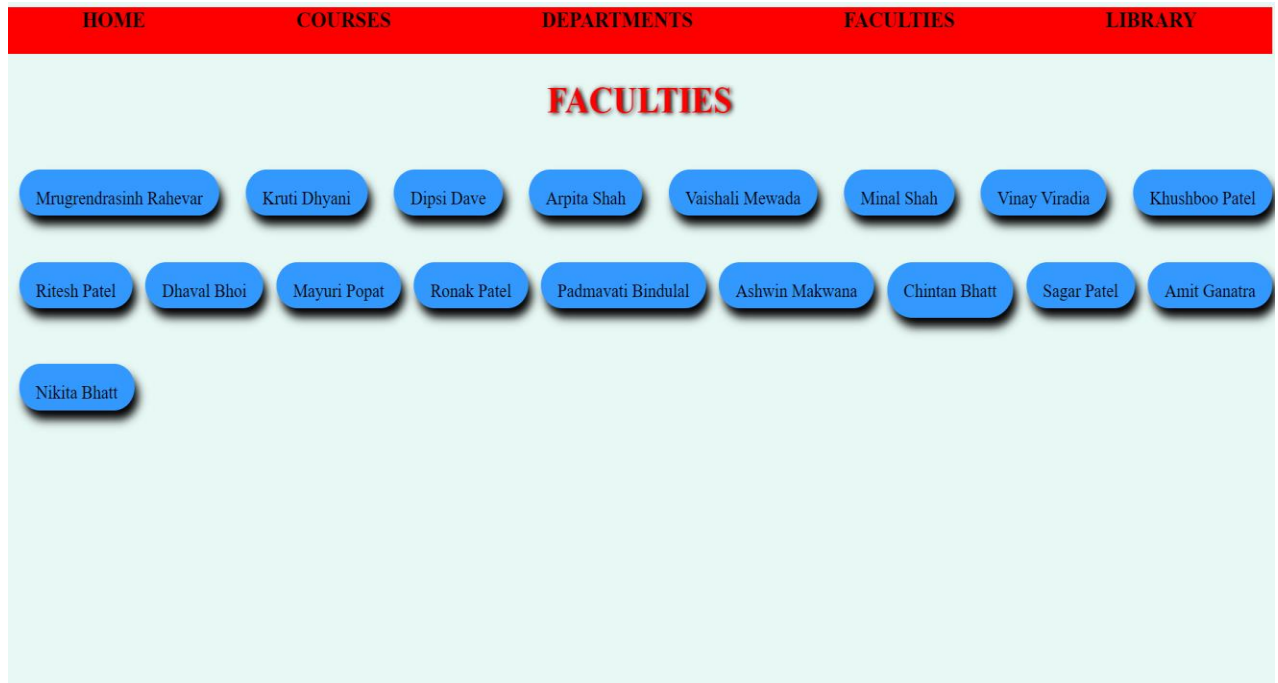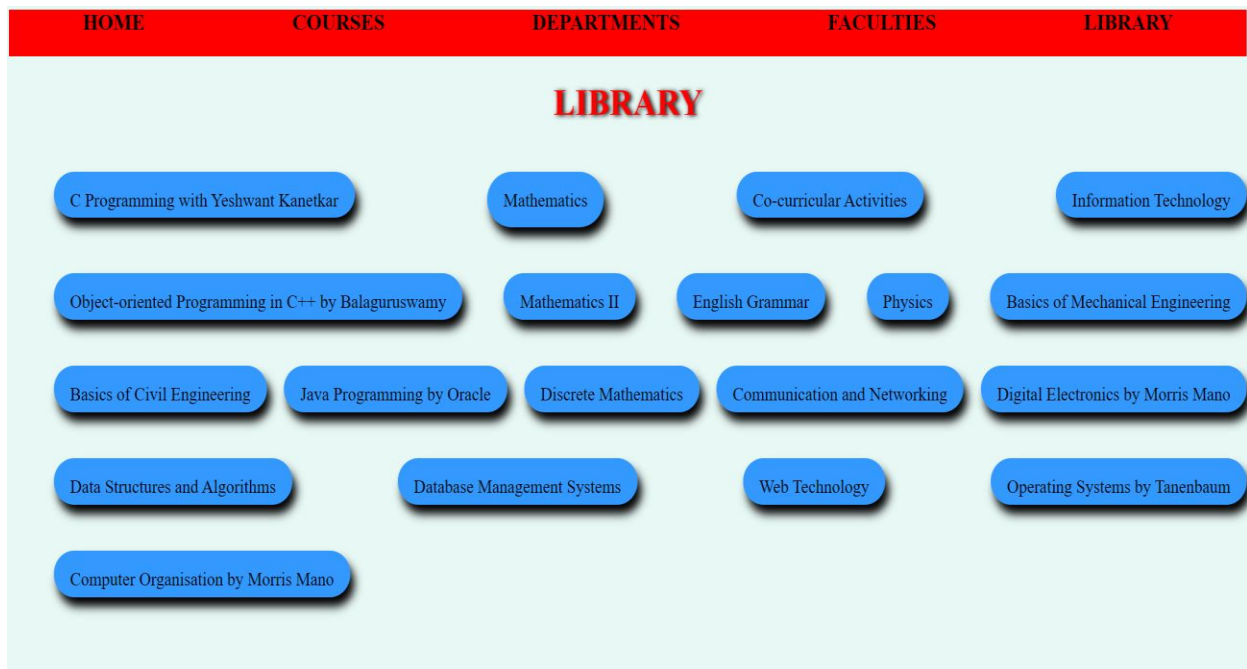

img-2.1

img-2.2

DEPARTMENTS

Computer Engineering   Electronics and Communication   Civil Engineering   Information Technology   Mechanical Engineering   Electrical Engineering

img-2.3

FACULTIES

Mrugrendrasinh Rahevar   Kruti Dhyani   Dipsi Dave   Arpita Shah   Vaishali Mewada   Minal Shah   Vinay Viradia   Khushboo Patel

Ritesh Patel   Dhaval Bhoi   Mayuri Popat   Ronak Patel   Padmavati Bindulal   Ashwin Makwana   Chintan Bhatt   Sagar Patel   Amit Ganatra

Nikita Bhatt

img-2.4

img-2.5

Assignment 3:

In this one, create a JavaScript program that displays an alert that displays "Welcome to my Page!" when the user opens the page in their browser.
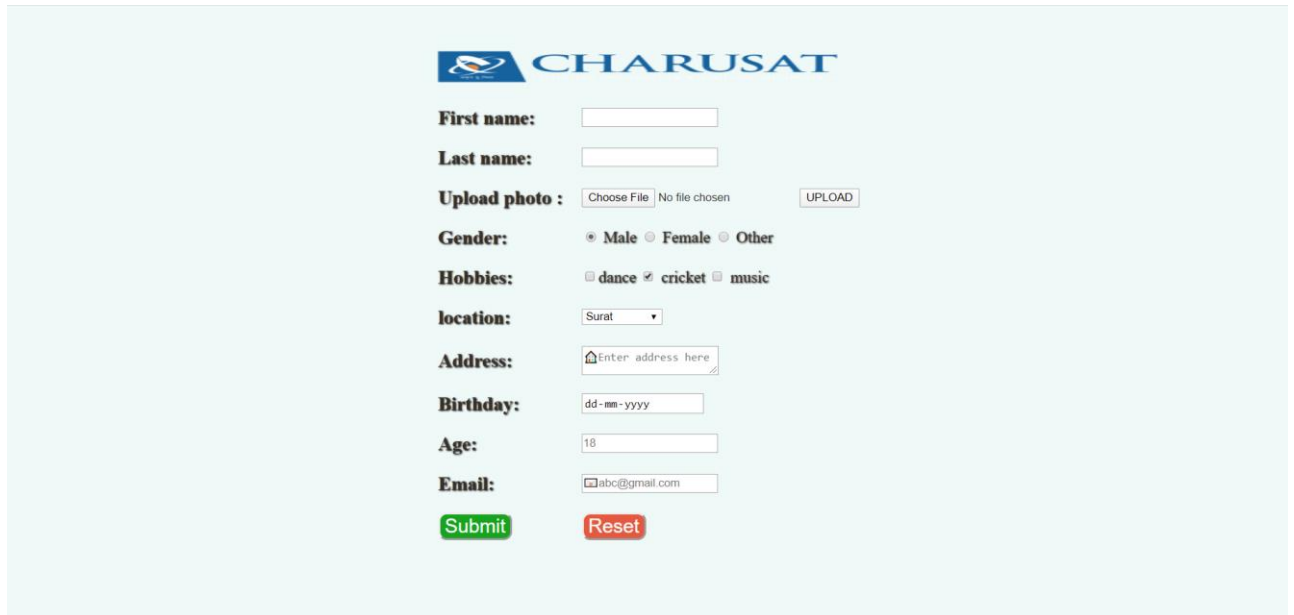
- To complete this assignment, please complete all of the following requirements:
  Create a JavaScript program that displays the alert " Welcome to my Page!" in when the page (created in Assignment - 1) is run in a browser.
- The script should use any 1 function, created in the header of the page and that function should be called correctly in the body of the HTML page.
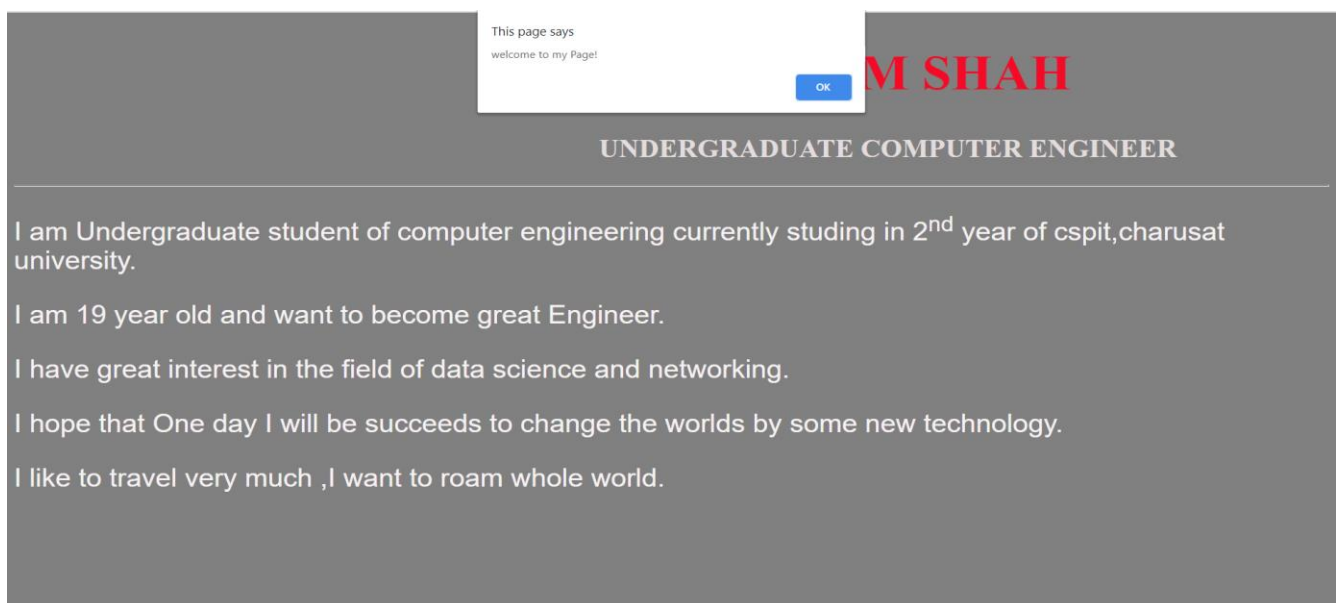
Assignment 4 :

To complete this assignment, please complete all of the following requirements:

- Create an HTML page with a header and body section that includes a form.
- The form should have at least 5 input fields and one button.
- At least one of these input fields should be validated using JavaScript on an **onblur** event.

img-4.1

img-4.2

Assignment 5:

- Create a web page for online registration of the National Workshop on Web Technology.
- The participants can be students, faculty members, professional, company / firm representatives from different countries.
- Create the web page with required form elements and default values. The form should provide the controls for the information to accept above mentioned details as well as for personal and other relevant information. Store these data in relevant database (You can choose database at your own).
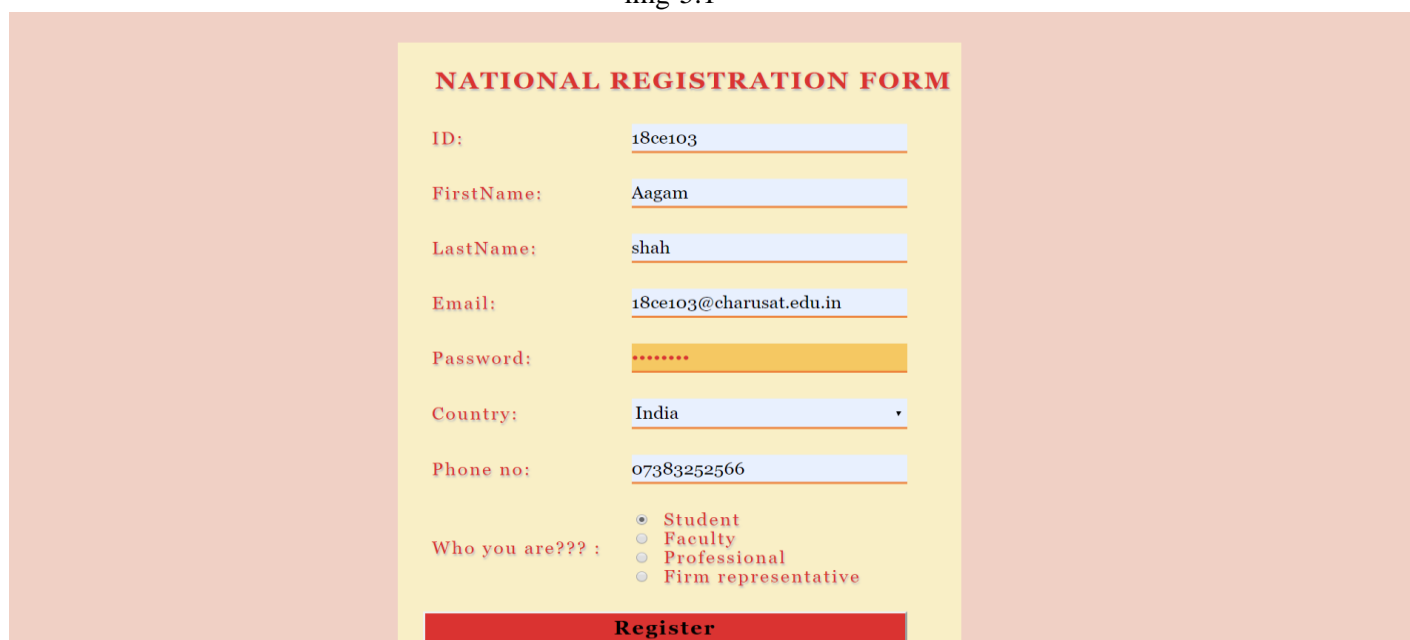
img-5.1

img-5.2
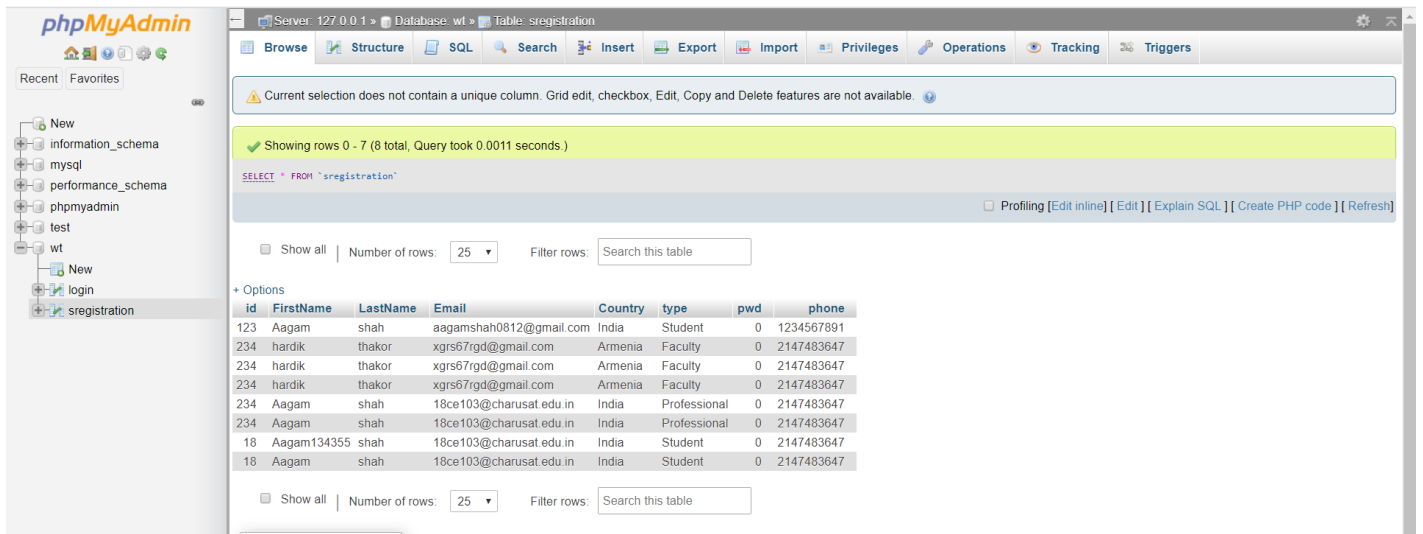
img-5.3

Assignment 6 :

Participate and submit your own CSS (Refer: http://www.mezzoblue.com/zengarden/submit/). For recognition, inspiration, and a resource, you can showcase your work-how amazing CSS really can be. This site serves as equal parts inspiration for those working on the web today, learning tool for those who will be tomorrow, and gallery of future techniques. (Students are allowed to participate in other online platforms like above one with prior permission of lab faculty. Our intention is to push up our students on international platforms.)

img 6.1

img 6.2

img 6.3