Scripting and Computer Environments
Assignment 4
Phase I

Deadline : 9th October 2013 9PM

Directions:

- This assignment has 4 questions. Create four files 1.html,2.html,3.html and 4.html
- Make sure you validate all HTML and CSS.
- All Html must contain *title* ,which is the corresponding question number
- Place all your files in Folder : RollNumber_Assignment4 and upload the same as RollNumber_Assignment4.tar.gz
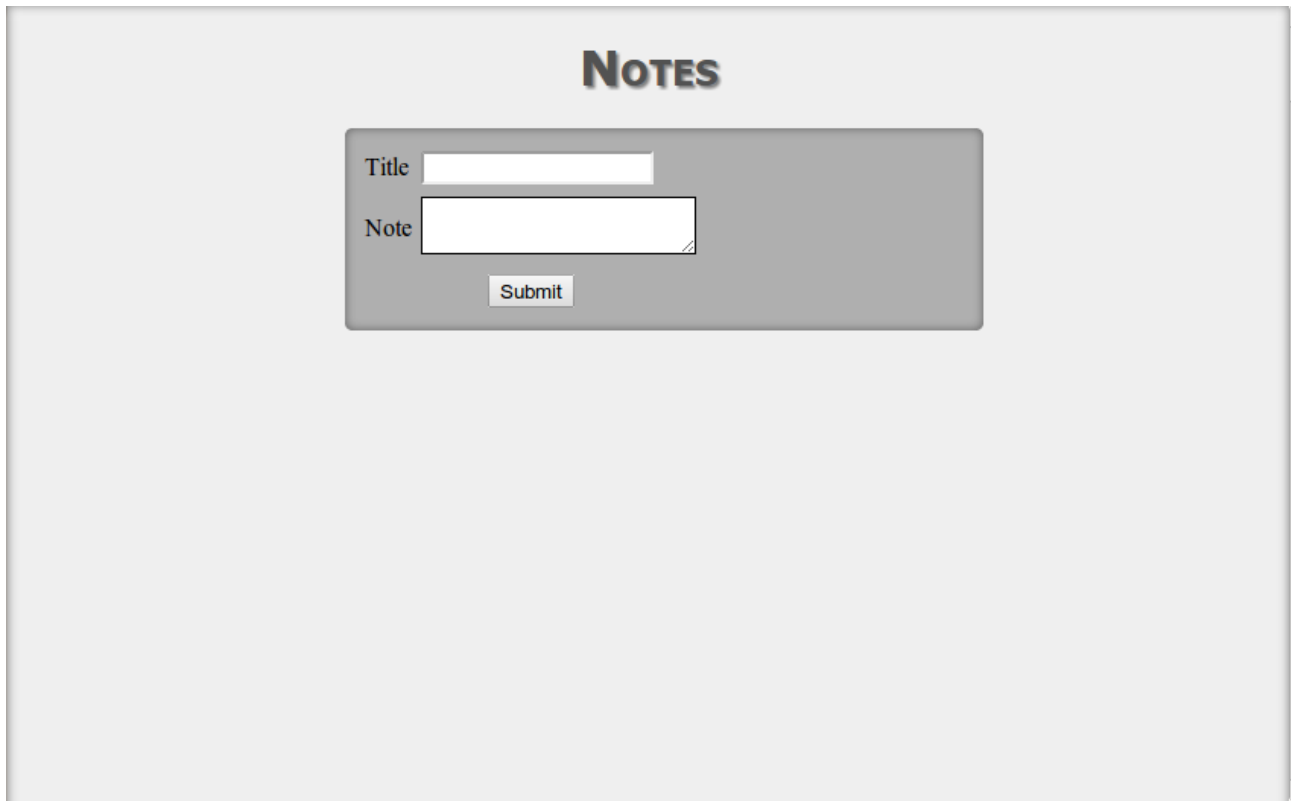
Question 1 :

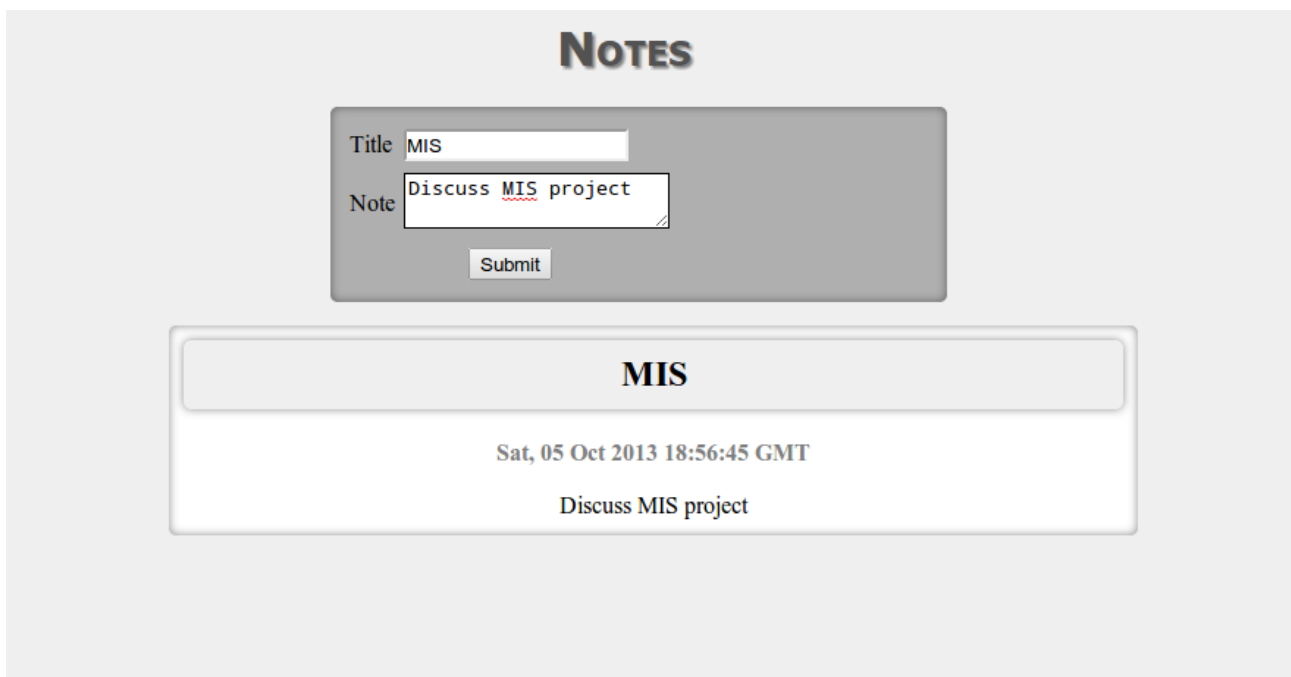Using HTML 5, Design a page that looks like this :

Question 2:

Design a Note taking application. An example of it would be as below:

Upon filing the field above and clicking on the submit button the screen should look as follows:-

Note: A timestamp has been added automatically (even though it wasn't specified in the input)

Any newer notes should come above the older ones. Eg.

Feel free to tinker around with the look and feel of the application.

Question 3

Create a HTML5 form containing the following fields and perform Validations using Java script:

1. Name - Text Box
2. Date Of Birth - There should be 3 dropdown for Month, Date, and Year. Format of date is MM/DD/YYYY.
3. Password - Length should be greater than or equal to 8 alphanumeric characters. It should compulsory have one Numeric and one special character
4. Confirm Password - Should match Password specified above.
5. Sports - Should be a DropDown with the following list
      a. Cricket
      b. Football
      c. Tennis
6. Stadium - Should be a dropdown that is populated based on the Sport selected above.
      For a. Cricket
            1. Wankhede.
            2. Feroz Shah kotla.
        3. Eden Gardern
       b. Football
            1. Old Trafford
            2. San Siro
       3. camp nou
       c.
            1. Arthur Stadium
            2. Rod Laver Arena
      3. Perth Arena

7. Display a Rectangle which will show the images of all Stadiums for the sport selected in sports dropdown.
The images for each of the Stadiums are provided to you.
There will be two buttons below the rectangle to navigate "Previous" and "Next" among the 3 images for that particular sports catergory.

(Here we are trying to create a Simple Image Browsing Gallery)
Eg: If Cricket is selected, display the images of Wankhede ,Feroz shah Kotla and Eden Gardern stadiums which will move backward or forward based on the "Previous" and "Next" buttons

8. Submit Button - On click, perform validations. Give error messsages in case of validation error. If the form is correct, give an alert "Your form has been submitted!!".
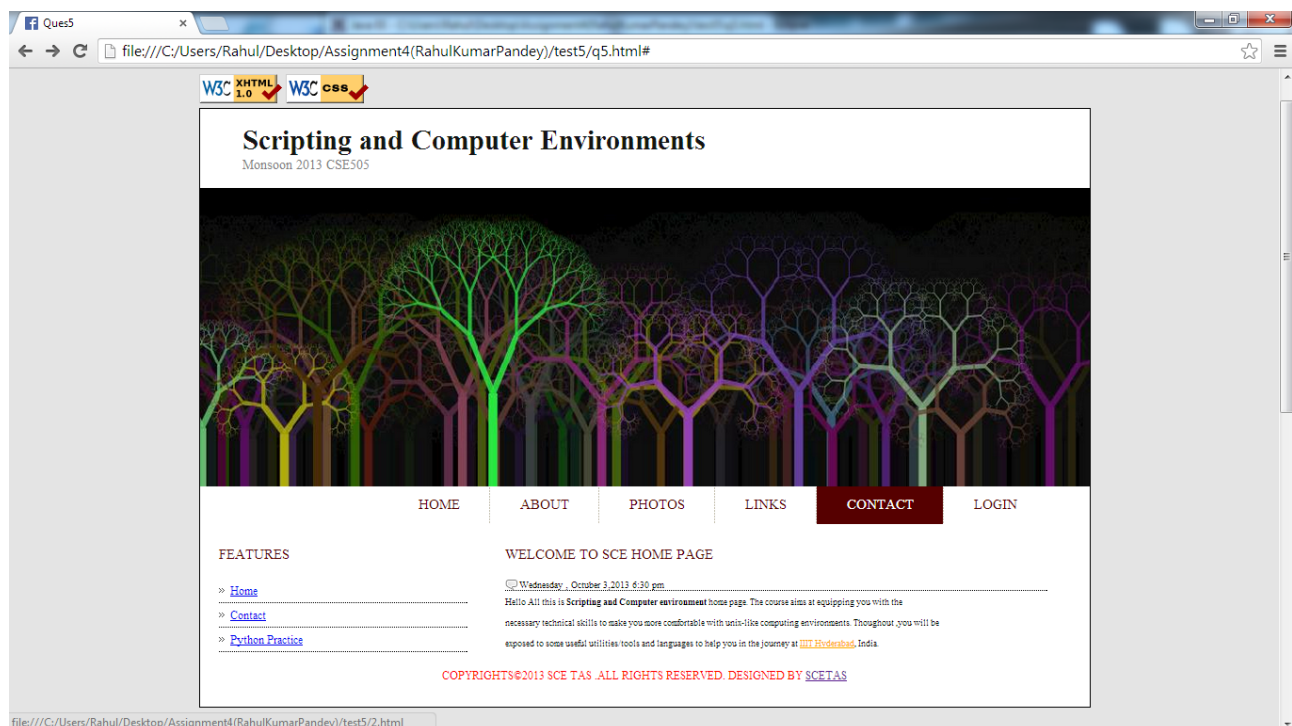
Validations:

1. Name, DOB, Password, Confirm Password Compulsory Field.
2. If any compulsory field is left blank , provide an error message "Missing Field" just below that box in red.
3. If Format is not correct for password (eg length < 8) then highlight password box in red.
4. Date Of Birth must be a valid Date. Take Care of 30/31 days in a month.

Question 4 :

Design a home page for SCE that looks similar to the below picture (Attached as q4.png)

Ensure that :

1) The page is W3C XHTML1.0 validated and W3C CSS validated.

2) Required images for this page has given in que4 folder.

3) Do not forget to add Favicon image and title of Page

Problem 5:Master Page

Design a Master Page master.html that contains all above pages in the form of menu (Que 1,Que2,Que2,Que4). Master Page contains Header,Footer and left align menu.

Here is an example:

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Assignment 4: HTML,JAVASCRIPT and CSS

Que1

Que2

Que3

Que4

............Content According to Question....

This page must be XHTML and CSS Validated.