



Session 8: HTML5

Assignment



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Assignment – HTML 5 Form handling and validation

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1. Introduction

This assignment will test your skills on HTML 5 and form handling and new input types concepts learnt in the class.

2. Objective

Get the brief knowledge of HTML 5 form validation and form handling .

3. Prerequisites

You should have some text editor like –

- 1) Notepad
- 2) Notepad ++
- 3) Sublime
- 4) Or any text editor

And you should use html 5 version . only you have to include `<!DOCTYPE html>` for html page at the first line.

4. Associated Data Files

Not Applicable.

5. Problem Statement

Create one form having following fields

- 1) Email (with html5 email validation).
- 2) Password (It should take minimum 6 characters).
- 3) Your project URL (with html5 url validation).
- 4) Project completion date (with html5 date validation).
- 5) Current month (with html5 month validation).
- 6) Current week (with html5 week validation).

- 7) Current time (with html5 time validation).
- 8) Select color (with html5 color features).
- 9) Age (with html5 range features and also show the selected age).
- 10) Your hobbies (with html5 data list).

And each field cannot be blank , and auto complete should be not there for email field. And autofocus should be on email field , and also provide placeholder for each possible field.

6. Expected Output

file:///E:/Acad...TML/index.html

file:///E:/Acad gild/for next session/remaining HTML/index.html

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Fill the Form

Email

Please fill out this field.

Your project URL

Project completion date

Current month

Current week

Current time

Select color :

Age :

Hobbies :

Submit Query

12:24 PM 8/31/2015

7. Approximate Time to Complete Task

1 hour