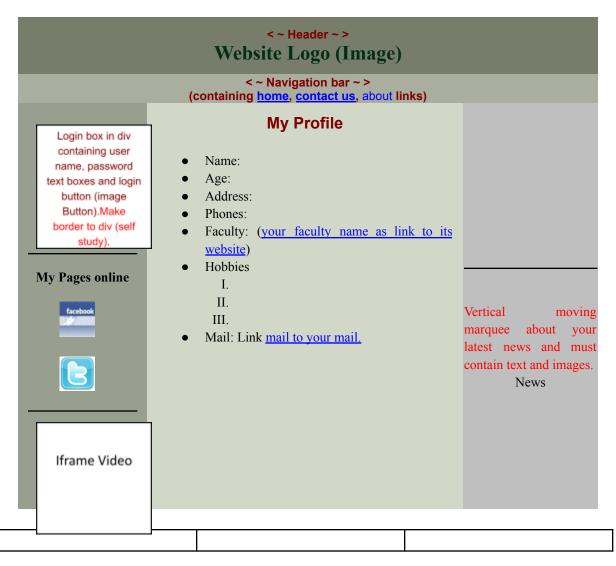
## **Day 2 Lab Assignments**

Do the following Assignments (Try to make your pages HTML5 valid, and don't use deprecated tags or attributes):

- <u>1-</u> Redesign your home page in this layout: (Three column layout with header, navigation bar and footer)
  - a. Don't use tables inside main layout, use divs except, use tables in the main layout only (4 rows, 3 columns).
  - b. Steps in Red color are self study (bonus).
  - c. Facebook and twitter links open your facebook and twitter page in a new page.
  - d. In home page, display any video from YouTube using iframe.



#### 

- 2- Create Registration page with the following fields (Don't use tables with the form):
  - User ID (Hidden field)
  - First name (Required)
  - Last Name (Required)
  - Email (Required, Email)
  - Password (password)
  - Repeat password (password)
  - Birth Date (Date)
  - User Picture (file input)
  - Gender [Male of Female] (Radio button, in fieldset)
  - Faculty (Dropdown list)
  - Interests [Programming, reading, swimming,..](Checkbox in fieldset)
  - About you (Text area)
  - I agreed to terms and condition checkbox (make the label next to it as a link to terms and condition page that opens in new tab)
  - Submit and reset buttons

#### Use the following with the form:

- a. Labels instead of plain text for form elements
- b. Adjust tab index and use access key.
- c. HTML 5 new inputs and validation attributes.
- d. Submit button redirect user to page named (Thankyou.htm), which contains text:

# Thank you for your registration.

2.

### **Bonus Assignments:**

- 1- Rewrite your home page to be a valid HTML5 valid page, and replace any deprecated tags and attributes with CSS styles (You can use any Editor in that assignment. For example: Expression web).
- 2- Try to redo assignment No.1, without using tables (use Tabless layout using CSS and div& span or HTML5 new layout elements).
- 3- Search for Tables different layouts and styles and try it.
- 4- Search for more HTML5 new features.
- 5- Try to style your registration page in a good design using CSS.

