**Day 2 Lab Assignments**

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

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

|  |  |  |
| --- | --- | --- |
| **< ~ Header ~ >**  **Website Logo (Image)** | | |
| **< ~ Navigation bar ~ >**  **(containing** [**home**](Day2_Lab%20Assignment.docx)**,** [**contact us**](Day2_Lab%20Assignment.docx)**,** [**about**](Day2_Lab%20Assignment.docx) **links)** | | |
| Login box in div containing user name, password text boxes and login button (image Button).Make border to div (self study).  **My Pages online**  C:\Users\HANY\Desktop\ITI\Intake 30\Materials & Technical\Foundation\HTML\For Students\Lects' Material & Labs' Assignments\Day 1\Lab_assignment\facebook.jpg  [http://t0.gstatic.com/images?q=tbn:KWnUHV7BuzcZgM%3Ahttp://www.wyso.org/wyso/media/twitter_icon2.png](http://images.google.com.eg/imgres?imgurl=http://www.wyso.org/wyso/media/twitter_icon2.png&imgrefurl=http://www.wyso.org/&usg=__ri3Hfcwt6K6_uwpKFESA7yaVLuQ=&h=256&w=256&sz=27&hl=ar&start=3&sig2=PBIriaX2RBhrSNpTpTLQcA&um=1&tbnid=KWnUHV7BuzcZgM:&tbnh=111&tbnw=111&prev=/images?q=twitter+icon&hl=ar&rlz=1W1ADFA_en&um=1&ei=8hZMS-CSMtP84Abn6oDlDQ)  Iframe Video | **My Profile**   * Name: * Age: * Address: * Phones: * Faculty: ([your faculty name as link to its website](Day2_Lab%20Assignment.docx)) * Hobbies    * Mail: Link [mail to your mail.](Day2_Lab%20Assignment.docx) | Personal Photo  News |
| **< ~ Footer ~ >**  [**Top of page**](http://www.ironspider.ca/webdesign102/tables4layout2.htm) **link**  **Copyrights © are reserved to ITI.** | | |

1. 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:**

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

**Thank you for your registration.**

1. Use “get” method.
   1. What are the differences between “get” and “post” methods?

**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.

**<Thank> YOU </Thank>**