Due Wednesday, February 19  
Please try to adhere to this deadline  
Please demo in class

Create a Restaurant website.

The website needs to have 7 pages:

1. Main (index) page
2. Menu page
3. Comments page
4. Reservations page
5. Sign In
6. Sign Up
7. Specials

The website will initially contain only HTML, so it will be static.

Validate your website.

It must contain each of the following features:

1. Titles
2. Links
3. Internal links within the same page
4. Internal links from other pages
5. Tables, colspan or rowspan
6. Forms. Text, textarea, submit, reset, select, radio button, check box, password
7. Lists
8. Headings
9. Horizontal Rules
10. Images with title & alt attributes
11. Special characters
12. HTML comments
13. HTML text formatting
14. autofocus attribute (HTML5 form feature)
15. required attribute (HTML5 form feature)
16. email type (HTML5 form feature)
17. placeholder attribute (HTML5 form feature)
18. telephone numbers must match the following format (xxx) xxx-xxxx. The parenthesis are optional, as is the hyphen. Zero or more spaces may separate the area code and phone number. (HTML5)
19. Use the mark tag to Hilite some text (HTML5)

* Hand code. The purpose is to learn HTML. WYSIWYG editors are not good for that purpose.
* Your website must be coherent and appealing, but don’t over-obsess on format, that will come with CSS.
* Each page must have a header and a footer section. (I use IFrames). You should be able to get from any page to any page in an unobtrusive manner.
* Don’t be afraid to Google or go to [www.w3schools.com](http://www.w3schools.com) for inspiration/help. Check out other websites for ideas.
* Ask yourself obvious questions. Does my website make people want to come to my restaurant? Is it easy for users to find what they want? Does it serve its purpose? etc.
* What happens when the user hovers the mouse over an image?

**Index Page**

Needs a description of the restaurant, and the child pages.

**Menu Page**

Good page for internal links. Should be easy to find what you are looking for.

**Comments page.**

Users can submit comments here (not functioning, but has the form).

**Reservations page.**

This page will need a thorough understanding and use of the various form elements.

Use a datalist for the month (HTML5 form feature)

**Sign In and Sign Up pages.**

More form elements to handle future user interaction.

**Specials**

Use this static page to display information about upcoming specials.