**Class Schedule:**

WEEK 1:

May 15 Introductions, lab use form, web terms, server information, begin HTML

Visual Studio [download](https://code.visualstudio.com/)

GitHub [sign up](https://github.com/)

**Lab 1:** Upload a default page. Create a HTML page with some basic content. Title it “index.html” and upload to your GitHub repository. Email me the link to this page. This will be the default address for the class. All of your assignments and tasks will be listed here. I will post all of the class urls in the resources section of Sakai. Due by 7:00 PM today. (0/1)

16 continue HTML, CSS, box model, layout

**Reading:** How the Web Works in One Easy Lesson by Marc Cohen, <http://mkcohen.com/how-the-web-works-in-one-easy-lesson>

**Lab 2:** Use the doc named “lab\_2.docx” in the class Lab 2 folder in resources and create it as an HTML page. Use a stylesheet. Name it “lab\_2.html” and upload to server. Create a link on your default page for this lab. Add styles to the table such as border, background color, padding, etc. Due by 7:00 PM today. (0/1)

**Assignment 1, Personal Site:** Create a web site that represents you and your interests. The site requirements are below. You can interpret this in any way but must have the following requirements.

• The site must have a link on your default page (index.html).

• At least three web pages.

• Consistent style from page to page.

• Persistent navigation.

• Contain text and images.

• Hand coded.

• 20 points

Due May 21. (20 points)

**Lab 3**: Create a page that illustrates relative, absolute, and fixed positioning. Use random elements. Add a border to each element. Title the file “lab\_3.html” and upload to the server. Create a link on your default page for this lab. Due by 7:00 PM today. (0/1)

**Lab 4:** Find one personal/professional site that you think is designed well. Be prepared to describe what makes it interesting and well designed. Add a link to your default page to this site titled “lab\_4.html” Due May 17 by 1:00 PM. (0/1).

17 **Lab 4 Due**

Floating elements

basic design

basics of image processing

**Lab 5:**

WEEK 2:

20

21 **Assignment 1 due,** **Personal Page**

22 HTML 5 layout

**Lab 6:** Create web page that uses HTML 5 layout elements. Create a link on your default page for this lab. Due by 7:00 PM today. (0/1)

**Assignment 2:** Informational Site. Create a site about a topic of interest to you. The site requirements are below. Your site must meet the following requirements.

• The site must have a link on your default page (index.html).

• At least three web pages.

• Consistent style from page to page.

• Persistent navigation.

• Contain text and images.

Below are the in progress due dates.

1. May 24: Post your idea in the Sakai Forum titled “Project Idea”. (0/1)
2. May 28: Write a project plan following the template posted in the Sakai resources. (0/1)

Due May 31 (20 points)

23 Miscellaneous HTML

24 Post 1 Due

27 **Memorial Day**

WEEK 3:

28 Post 2 Due

jQuery example. Lightbox, <https://lokeshdhakar.com/projects/lightbox2/>

**Lab 7:** Create a page that uses Lightbox. Create a link on your default page for this lab. Due by noon on May 29. (0/1)

29 Introduction to Bootstrap

30 Studio Day

**Final: 31 Assignment 2 due, Information Page**