COMP 484L - Web Engineering I Lab Fall 2016

Due: 2 weeks after upload (upload date: Sep 19th)
Late submission penalty: 10% per day up to 5 days. Submission is not accepted afterwards.

Section 1:

Requirements:

- Submission type must be a HTML file, called **484-lab1-<yourname>.html** or a zip file including the html file and other resources.
- Allowed software to use for the assignment is a basic text editor, such as Notepad
- Honor indentation and write clean code
- Add comments for clarity
- Include the following in your HTML document (the information does not need to be accurate):
- Title of the page: <your-name>'s homepage
- A portrait on top left with your name as the caption and a couple of lines with your current study/work title on the bottom right of the image.
- A paragraph with heading "My Courses this semester" and a table of your courses this
 semester in one column and the days in the second column. The table must have a header
 cells called: "Course" and "Schedule". Include 484 and 484/L in your list. Leave the first
 column cells of them separate to show the separate course names but combine the second
 column cells of them to show they share days/time.
- A paragraph with heading "My Favorite Quotes" and an unordered list of a few quotes.
- A paragraph with heading "Interests" and an ordered list of your interests. Emphasize the most important one. One of the items must be a link to a webpage describing that activity/interest. 2 of the list items must have a nested unordered sub-list.
- A paragraph called "My Favorite <your choice>" (your choice can be list of books, movies, websites...). The table must have a header. The columns should include the name of the item, a link to a webpage describing that element. At least one of the links must be a clickable image. The table must have footer.
- A paragraph with heading "Contact me" and a couple of lines of text and a link to send an email to your email address. The link must display your full email address including "@".
- Also add a Facebook logo and an Instagram logo, which are clickable and will redirect the user to the login page of each.

Section 2:

Requirements:

- Use a terminal tool (command prompt) for this section.
- Submission type must be a text file, called 484-lab1-telnet-<yourname>.txt including:
 - The commands you enter
 - The output

- o Answers to the questions
- What commands you should enter in your terminal to make an http 1.0 request through telnet to www.microsoft.com?
- What is the result?
- What is the http response status? What does it mean?
- What is the Set-Cookie string in the response and what is its purpose?
- Repeat the steps with an intentional typo; for example instead of "1.0" or "1.1" as the http version in your request, send "1."
- What is the response? What is the http response status? What does it mean?