

# Web and Distributed Programming

Instructor: Eric Pogue

Session: 4



## Agenda:

1. Friendly Conversation & Good Natured Banter... Dan?
2. Review Assignments
3. HTML5
4. Lab: "Hello World – HTML EJP" (~20 min)
5. Assignments, Wrap-up, and Final Comments (~5 min)

Discussion & Questions welcome at any time... please be present with no phones or email during our discussion time

## Assignment Due Today

### Assignment:

- Ch.1.6 through 2.7
- Lab Preparation... review a HTML5 Hello World implementation from the Web [\[link\]](#)

### Links:

[https://www.w3schools.com/html/html5\\_intro.asp](https://www.w3schools.com/html/html5_intro.asp)

# Programming Web Pages with HTML5

Time check... we need to start our Lab at 2:30.

Why have I changed the “Worldwide Web” to the “Internet”? By the end of this class it is your responsibility to know the difference.

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## Lab: “Hello World – HTML! EJP”

1. Log into your computer
2. Open your favorite text editor
3. Review HTML5 Hello World implementation from the Web [\[link\]](#)
4. Type in your own “Hello World – HTML! [your initials]”... Please be specific\*
  - Type in your initials and not '[your initials]'
  - For “Hello World – HTML!”
  - Utilize an em dash ‘–’ in your HTML5/UTF-8 code [\[link\]](#)
  - Do you really understand the difference between ANSI and UTF-8? [\[link\]](#)
  - Utilize one space after punctuation marks like periods and exclamation points [\[link\]](#)
5. Save your file as a HTML utilizing dash-separated naming
  - ‘hello-world-ejp.html’... please use your own initials
  - Recall why we do not want to utilize spaces in our file names [\[link\]](#)
6. Now launch your Web Browser and open the file you have just saved
7. Save this file to a safe place where you will be able to find it later... how will you choose to name your folders?
8. ~~Submit the file through Blackboard~~

Links:

[https://www.w3schools.com/html/html5\\_intro.asp](https://www.w3schools.com/html/html5_intro.asp)

Links from Hello World - Text:

<http://www.accesscc.com/articles/hyphen-en-dash-em-dash.html>

<http://www.differencebetween.net/technology/protocols-formats/difference-between-ansi-and-utf-8/>

[http://www.slate.com/articles/technology/technology/2011/01/space\\_invaders.html](http://www.slate.com/articles/technology/technology/2011/01/space_invaders.html)

[https://en.wikipedia.org/wiki/Camel\\_case](https://en.wikipedia.org/wiki/Camel_case)

<https://www.thesitewizard.com/webdesign/create-good-filenames.shtml>

## Assignment for Friday

Assignment (before next class):

- Review & Start Working on Project 1... it is due in two weeks

## Wrap-up

### Wrap-up:

Quiz 1 is due next Wednesday

- You can take it up to three times
- The best score out of the three will be taken
- I would suggest taking it the first time early so that you can get more out of your study/lecture

I'm looking for a volunteer (or two) to look at Project 2 setting up a Website on Azure

How did the video work out?

Are the videos something that we should incorporate into our class regularly?

Final Questions or Comments?



# End of Session

Course Number: CPSC-24700

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