**Web\_Lesson2: Introduction, HTML and CSS**

# **Lesson Overview:**

Introduction to HTML and CSS and discussion on HTML and CSS.

# **Use Case Description:**

Simple HTML Page, Portfolio.

# **Programming elements:**

HTML, CSS

# **In Class Programming (ICP):**

**HTML & CSS Task**

1. Create an HTML document named "index.html".
2. The page should contain

* paragraphs
* Headings
* unordered list
* ordered list
* at least two div & span elements
* at least four block and inline elements
* images at appropriate locations in the HTML file and should be clickable, i.e., when you click the image, it should redirect you to the location of the image in a new tab
* any relevant video/YouTube video. The video should have controls like play, pause, etc.

# **ICP Submission Guidelines**

1. ICP submission is an individual or Group contribution.
2. Submit your source code and documentation to GitHub and represent the work through the report accurately (submit your screenshots as well. The screenshot should have both the code and the output)
3. Comment your code appropriately
4. Present your work to the TAs before you leave.
5. Submission after the due date is considered a late submission. (Check the 'Late Submission Policy on Assignments' in the syllabus)
6. Use the related Canvas survey to submit your ICP # and feedback

# **ICP Rubric Details**

You can find ICP Rubric Details in the Syllabus ICP assignment.

**Note:** Cheating, plagiarism, disruptive behavior, and other forms of unacceptable conduct are subject to strong sanctions under university policy. See detailed description of university policy at the following URL: <https://catalog.umkc.edu/special-notices/academic-honesty/>