

**CS 207: Applied Database Practicum**  
**In-Class Activity 1: Introduction to HTML, CSS, and HTML5, 10<sup>th</sup> August, 2022**

In this activity, you will have to create a webpage similar to the one attached below.

1. Please create a HTML file and a CSS stylesheet for this webpage.
2. Download the image and video file from Moodle and store in the same folder as the HTML file and CSS stylesheet.

**First week Activity**

In this activity the students have to create a HTML page similar to this one.

If you have any doubts kindly visit this page for further information

This text is written in Verdana, which can be set using the font tag. Below is an image



Hypertext Markup Language (HTML) is the standard markup language for creating web pages and web applications.

Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language like HTML.



Video courtesy of [Activity 1 video](#)

How to create this page

1. Link a stylesheet
2. Give title to the HTML page
3. Create a Header
4. Draw a horizontal line
5. Write text inside Paragraph
6. Hyperlink some text to redirect to <https://www.w3schools.com/html/>
7. Write some text in Verdana font
8. Insert an image with width=50 and height=60
9. Write some text inside a div and style it
10. Write some text inside a div and style it similar to the above div
11. Insert a video using HTML5
12. Create a list of tasks to perform to create the page

3. **Bonus:** ONLY if you have done the above steps, then you can try this bonus for an extra point.

Insert an youtube video using a iframe tag of width=420 and height=345 and src="https://www.youtube.com/watch?v=dQBzT3XBwzU&t=1s?autoplay=1"

