Programming Lab – 3

Name: Shreeyash Shripad Dongarkar

PRN: 22510025

TY BTech CSE

Batch: T7

Assignment 0 :

Research on Available Courses and Resources for HTML and CSS

Courses / Tutorials available on YouTube:

1) Complete Web Development Using MERN Stack by Love Babbar

- Course Link: [HTML and CSS Tutorials](https://youtube.com/playlist?list=PLDzeHZWIZsTo0wSBcg4-NMIbC0L8evLrD&si=k9KDssBkkJztcloZ)

- This course includes detailed video tutorials on each topic, starting with the basics of HTML such as tags and attributes. It then progresses to more advanced concepts like forms, tables, and lists.

- The CSS section begins with the fundamentals, covering how to include CSS and different types of selectors. It then moves on to design principles such as color, borders, margins, and padding. Additionally, the course offers comprehensive videos on media queries for responsive design and layout techniques like grid and flexbox.

- A particularly engaging feature of the course is the gamified approach to teaching flexbox concepts, which enhances understanding and retention.

2) Bro Code HTML and CSS One Shot Course

- Course Link: [One Shot HTML and CSS Course](https://youtu.be/HGTJBPNC-Gw?si=AcBmICyj2PEwsfGx)

- This course provides a comprehensive overview of all the basics of HTML and CSS in a single, four-hour video. It's an excellent tutorial for those who want to quickly grasp HTML and CSS concepts and start practicing right away.

3) Web Development Course for Beginner by Code with Harry

- Course Link: [HTML and CSS Course](https://youtube.com/playlist?list=PLu0W_9lII9agiCUZYRsvtGTXdxkzPyItg&si=fC8ep-ayDMWPhx_M)

- This course covers all concepts related to HTML and CSS at an optimal pace, providing thorough explanations and hands-on examples to ensure a clear understanding of each topic.

4) Course by SuperSimpleDev

- Course Link: [HTML & CSS Full Course – Beginner to Pro](https://youtu.be/G3e-cpL7ofc?si=EVvG2wFZXxtM5vBh)

- This course covers all HTML and CSS concepts in a single video, featuring challenges or tasks at the end of each section to apply what you've learned, reinforcing understanding through practical application.

Documentation / Tutorials available on Internet:

1) W3 Schools Tutorial

- Link: [HTML Tutorial](https://www.w3schools.com/html/), [CSS Tutorial](https://www.w3schools.com/css/)

- This course covers everything related to HTML and CSS, providing excellent documentation and a "try it" editor to practice what you've learned in each topic.

2) MDN Web Docs for HTML and CSS

- HTML Documentation: <https://developer.mozilla.org/en-US/docs/Web/HTML>

- CSS Documentation: <https://developer.mozilla.org/en-US/docs/Web/CSS>

3) freeCodeCamp Documentation

- <https://www.freecodecamp.org/news/html-crash-course/>

- <https://www.freecodecamp.org/news/learn-css-in-11-hours/>

Courses available on Internet:

1) Meta Course on Coursera

- Link: [Learn HTML-CSS in Depth](https://www.coursera.org/learn/html-and-css-in-depth)