

Week 2. HTML week - Todo list

Step 1: Learning the theory part (Watch the lecture videos and read the notes)

Basics of HTML - Part I

2.1: Introduction to HTML

- Watch the video
- Read the corresponding note section

2.2: Understanding HTML

- Watch the video
- Read the corresponding note section

2.3: How to use VSC to write HTML code

- Watch the video
- Read the corresponding note section
- Hands on computer:
 - Create "someFile.html" file along with the video (Use some random text)
 - Use Visual Studio Code to practice the most common tasks you perform so far.
 - Open an existing folder or file
 - Create a new folder in a specific location
 - Create a new file in a specific location
 - Make edits and save
 - Rename files and/or folders

2.4: Basic Rules of HTML Tags

- Watch the video
- Read the corresponding note section

- Hands on computer:
 - Try typing the common tags on the file you created above ("someFile.html")

2.5: Building your first HTML page

- Watch the video
- Read the corresponding note section (Including the step-by-step instructions on how you can build your first HTML page)
- Hands on computer:
 - Build your first HTML page along with the video

2.6: Most commonly used HTML 5 Tags

- Watch the video
- Read the corresponding note section

2.7: Building Apple's terms and policy page

- Watch the video
- Read the corresponding note section
- Hands on computer:
 - Build the terms and policy page along with the video

2.8: Conclusion

- Watch the video

Basics of HTML - Part II

3.1: Introduction

- Watch the video

3.2: Steps to create HTML Pages

- Watch the video
- Read the corresponding note section

3.3 Common HTML Tags (nav, anchor, list items)

- Watch the video
- Hands on computer:
 - Retype the tags along with the video.

3.4 Common HTML Tags (header, section, div, footer)

- Watch the video
- Hands on computer:
 - Retype the tags along with the video.

3.5 Common HTML Tags (h1, h2, h3, h4, h5, h6, hr)

- Watch the video
- Hands on computer:
 - Retype the tags along with the video.

3.6 Common HTML Tags (img)

- Watch the video
- Hands-on computer:
 - Retype the tags along with the video.

3.7 Common HTML Tags (form, video, and iframe)

- Watch the video
- Hands-on computer:
 - Retype the tags along with the video.

Note:

By the time you've finished learning the theory, you should be able to:

1. Prepare all questions for which you will need additional explanations.
 - Make sure your questions are organized in conjunction with the corresponding videos.
2. Redo all the class demos on your computer
 - Create "someFile.html" file along with the video
 - Build your first HTML along with the lecture
 - Build the terms and policy page along with the lecture
 - Retype all the tags along with the video

Step 2: Attend the live classes

- This is your opportunity to get answers to any theoretical questions you may have

Note:

- Re-watching and discussing the lectures reinforces what you've learned

Step 3: Complete the knowledge checklist

- Go through the knowledge checklist to ensure that you understand all of the key points.

Step 4: Work on the exercises

This week's exercise is to complete these three assignments. Detailed steps you should follow on how to complete the assignments can be found at this link:

<https://www.evangadi.com/courses/MERN-Stack/phase1/exercises/week-2-basics-of-html-exercise.pdf>

- Build your first HTML page
- Recreate Apple's terms and policy page
- Recreate the CommonHtmlTags.html page found on the Evangadi website

Note:

First, try to work on the assignments on your own. Make a list of all the questions and difficulties you encountered while working on the assignments. During group discussion hours, you will discuss these with your teachers.

Step 5: Attend group discussions

Note:

- This is the time to address any difficulties you encountered while working on the assignments.
- This is also an opportunity to discuss any questions you may have about this week's topic.