

# 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

### 1.1 : Introduction to HTML

- Watch the video
- Read the corresponding note section

### 1.2 : Understanding HTML

- Watch the video
- Read the corresponding note section

### 1.3 : 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

#### **1.4 : 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”)

#### **1.5 : 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

#### **1.6 : Most commonly used HTML 5 Tags**

- Watch the video
- Read the corresponding note section

#### **1.7 : 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

#### **1.8 : Conclusion**

- Watch the video

### **Basics of HTML - Part II**

#### **2.1 : Introduction**

- Watch the video

#### **2.2 : Steps to create HTML Pages**

- Watch the video
- Read the corresponding note section

### **2.3 Common HTML Tags (nav, anchor, list items) ○**

Watch the video

○ Hands on computer:

■ Retype the tags along with the video.

### **2.4 Common HTML Tags (header, section, div, footer)**

○ Watch the video

○ Hands on computer:

■ Retype the tags along with the video.

### **2.5 Common HTML Tags (h1, h2, h3, h4, h5, h6, hr)**

○ Watch the video

○ Hands on computer:

■ Retype the tags along with the video.

### **2.6 Common HTML Tags (img)**

○ Watch the video

○ Hands-on computer:

■ Retype the tags along with the video.

### **2.7 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:

[Practice Questions - Basics of HTML](#)

- 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.