

TW-02 TEAM LEAD VERSION (Sprint-2 Week-1)



CLARUSWAY
WAY TO REINVENT YOURSELF

Meeting Agenda

- ▶ Icebreaking
- ▶ Questions
- ▶ Interview Questions
- ▶ Coffee Break
- ▶ Coding Challenge
- ▶ Video of the week
- ▶ Retro meeting
- ▶ Case study / project

Teamwork Schedule

Ice-breaking

10m

- Personal Questions (Stay at home & Corona, Study Environment, Kids etc.)
- Any challenges (Classes, Coding, studying, etc.)
- Ask how they're studying, give personal advice.
- Remind that practice makes perfect.

Ask Questions

15m

1. To create and view an HTML page, you need

- A. Web browser
- B. Text editor
- C. Both [A] and [B]
- D. None of the above

Answer: C

2. What does the `< br >` tag add to your webpage?

- A. Long break
- B. Line break
- C. Paragraph break
- D. None of the above

Answer: B

3. Which of the following tag `<...>` is used to mark a beginning of paragraph?

- A. `pr`
- B. `td`
- C. `br`
- D. `p`

Answer: D

4. What is the best way to apply bold styling to text?

- A. ``
- B. Use CSS
- C. `<bold>`
- D. ``

Answer: A

5. How do you confirm that a document is written in HTML5?

- A. The server wraps the webpage in an HTML5 wrapper.
- B. Use the `<!DOCTYPE html>` declaration that starts the document.
- C. The browser receives encoding from the server to display the document with HTML5.
- D. It is enclosed in a `<html>` tag.

Answer: B

6. What is the role of the HTML `<a>` element?

- A. It defines an image on the web page
- B. It defines a section of the web page for navigation links
- C. It creates a hyperlink to another web page or a specific location on the same page
- D. It creates a heading on the web page

Answer: C

7. How to create a hyperlink in HTML?

Answer: The HTML provides an anchor tag to create a hyperlink that links one page to another page. These tags can appear in any of the following ways:

- Unvisited link - It is displayed, underlined and blue.
- Visited link - It is displayed, underlined and purple.
- Active link - It is displayed, underlined and red.

8. What is the use of a span tag? Give one example.

Answer: The span tag is used for following things:

- For adding color on text
- For adding background on text
- Highlight any color text

9. Which HTML tag is used to create an ordered (numbered) list

- A. ``
- B. ``
- C. ``
- D. `<dl>`

Answer: B

10. If I do not put !DOCTYPE html will HTML 5 work?

Answer: No, the browser will not be able to identify that it is an HTML document and HTML 5 tags do not function properly..

11. What does HTML stand for

- A. Hyper Text Markup Language
- B. High Tech Markup Language
- C. Home Tool Markup Language
- D. Hyperlinking Text Markup Language

Answer: A

12. What is the purpose of the HTML < head > element

- A. It defines the main content of the web page
- B. It defines the footer of the web page
- C. It contains meta information about the web page
- D. It defines a section of the web page for navigation links

Answer: C

13. What is the difference between the HTML < div > and < span > elements

- A. < div > is used for inline elements, while < span > is used for block-level elements
- B. < div > is used for grouping block-level elements, while < span > is used for grouping inline elements
- C. < div > is used for creating links, while < span > is used for creating headings
- D. < div > is used for defining tables, while < span > is used for defining lists

Answer: B

14. What is the syntax for adding an image to an HTML page?

- A. `< img src="image.jpg" >`
- B. `< image src="image.jpg" >`
- C. `< img href="image.jpg" >`
- D. `< image link="image.jpg" >`

Answer: A

Interview Questions

15m

1. What is Git?

Answer: *Git is a distributed version control system and source code management (SCM) system with an emphasis to handle small and large projects with speed and efficiency.*

2. What is the difference between Git and Github?

Answer:

- Git is a version control system of distributed nature that is used to track changes in source code during software development. It aids in coordinating work among programmers, but it can be used to track changes in any set of files. The main objectives of Git are speed, data integrity, and support for distributed, non-linear workflows.
- GitHub is a Git repository hosting service, plus it adds many of its own features. GitHub provides a Webbased graphical interface. It also provides access control and several collaboration features, basic task management tools for every project.*

3. What Does HTML Stand For?

Answer: *HTML (HyperText Markup Language) is a markup language that defines the structure of your content. HTML consists of a series of elements, which you use to enclose, or wrap, different parts of the content to make it appear a certain way, or act a certain way. The enclosing tags can make a word or image hyperlink to somewhere else, can italicize words, can make the font bigger or smaller, and so on.*

4. Mention the various Git repository hosting services?

Answer:

- Github
- Gitlab
- Bitbucket
- SourceForge
- GitEnterprise

5. What are Tags?

Answer:

HTML tags are composed of three things: an opening tag, content and ending tag. Some tags are unclosed tags.

HTML documents contain two things: content and tags

When a web browser reads an HTML document, the browser reads it from top to bottom and left to right. HTML tags are used to create HTML documents and render their properties. Each HTML tags have different properties.

6. How many types of heading does an HTML contain?

Answer:

The HTML contains six types of headings which are defined with the h1 to h6 tags. Each type of heading tag displays different text size from another. So, h1 is the largest heading tag and h6 is the smallest one.

Video of the Week

10m

- [Structure of an HTML Page\(~7 min\)](#)

Case study/Project

15m

- [HC-CC-01 : HTML Basic Table](#)
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Retro Meeting on a personal and team level

10m

Ask the questions below:

- What went well?
- What could be improved?
- What will we commit to do better in the next week?

Closing

5m

-Next week's plan

-QA Session
