

TW-01 GROUP VERSION



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 (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

20m

1. How do you insert a comment in a CSS file?

- A. // this is a comment //
- B. /* this is a comment */
- C. ' this is a comment
- D. // this is a comment

2. How to create a hyperlink in HTML?

3. How do you add a background color for all h1 elements?

- A. all.h1 {background-color:#FFFFFF}
- B. h1.all {background-color:#FFFFFF}
- C. h1 {background-color:#FFFFFF}
- D. h1** {background-color:#FFFFFF}

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

5. How do you display a border like this:

```
The top border = 10 pixels
The bottom border = 5 pixels
The left border = 20 pixels
The right border = 1pixel?
```

- A. border-width:10px 20px 5px 1px
- B. border-width:10px 1px 5px 20px
- C. border-width:5px 20px 10px 1px
- D. border-width:10px 5px 20px 1px

6. What keyword is used to declare a variable in JavaScript?

- A. define
- B. variable
- C. let
- D. declare

7. Which of the following is NOT a valid JavaScript variable name?

- A. _myVar
- B. 123var
- C. myVar123
- D. \$myVar

8. Which operator is used for strict equality comparison in JavaScript?

- A. !=
- B. =
- C. ==
- D. ===

9. What will be the result of the expression: $5 + "5"$?

- A. "55"
- B. 10
- C. 55
- D. "10"

10. Which data type is used for floating-point numbers in JavaScript?

- A. number
- B. float
- C. integer
- D. double

11. What is the result of the expression: `10 % 3`?

- A. 3.333
- B. 0.1
- C. 1
- D. undefined

12. What is the value of `typeof null` in JavaScript?

- A. "null"
- B. "undefined"
- C. "number"
- D. "object"

13. What does the logical AND operator (`&&`) do in JavaScript?

- A. Returns true if either operand is true
- B. Returns true if both operands are true
- C. Returns the greater of two values
- D. Returns the lesser of two values

14. What will be the result of the expression: `10 / 0` in JavaScript?

- A. Error
- B. NaN
- C. 0
- D. Infinity

15. What will be the result of the expression: `"true" == true` in JavaScript?

- A. true
- B. false
- C. type error
- D. undefined

16. What is the result of the following code snippet?

```
let x = 5;  
let y = "2";  
let z = x * y;
```

- A. "10"
- B. 7
- C. 10
- D. type error

17. What is the result of the following code snippet?

```
let a = 5;  
const b = 3;  
a += b;
```

- A. 53
- B. 8
- C. 15
- D. 3

18. What will be the result of the following code snippet?

```
let num1 = 10;  
let num2 = "5";  
let result = num1 / num2;
```

- A. 105
- B. 10.5
- C. "2"
- D. 2

19. What will be the value of `let num = 0.1 + 0.2;` in JavaScript?

- A. 0.3
- B. 0102
- C. 0.30000000000000004
- D. 0

20. What will be the result of the following code snippet?

```
const a = true;  
const b = false;  
const result = a || b;
```

- A. true
- B. false
- C. type error
- D. null

Interview Questions

20m

1. What is CSS?
2. What is Selector?
3. What is the CSS Box model and what are its elements?
4. Describe floats and how they work
5. What is Inline style?

Coding Challenge

10m

Students should work in small teams to complete the coding challenge at Workshop Activity(Tuesday).

- [CC-01 : Web Page](#)



Coffee Break

10m



Video of the Week

15m

- [Static vs Dynamic Websites - What's the Difference? \(~11 min\)](#)

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?

Case study/Project

15m

The case study will be solved by the students during the week and by the team on Friday Team Work.

- [Project - 01 : Survey Form](#)

Closing

5m

- Next week's plan
 - QA Session
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