

TW-05 GROUP VERSION (Sprint-3 Week-2)



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

15m

1. Which of the following is correct about Hex Code format of CSS colors?

- A. The first two digits(RR) represent a red value
- B. The next two are a green value (GG)
- C. The last are the blue value (BB)
- D. All of the above

2. Which operator returns true if the two compared values are not equal?

- A. <>
- B. ~
- C. ==!
- D. !=

3. When would you use a conditional statement?

- A. When you want to reuse a set of statements multiple times.
- B. When you want your code to choose between multiple options.
- C. When you want to group data together.
- D. When you want to loop through a group of statement.

4. Why would you include a "use strict" statement in a JavaScript file?

- A. to tell parsers to interpret your JavaScript syntax loosely
- B. to tell parsers to enforce all JavaScript syntax rules when processing your code
- C. to instruct the browser to automatically fix any errors it finds in the code
- D. to enable ES6 features in your code

5. Which of the following values is not a Boolean false?

- A. Boolean("false")
- B. Boolean("")
- C. Boolean(NaN)
- D. Boolean(0)

6. What will be the width of the div element given below?

```
div {  
  width: 200px;  
  padding: 20px;  
  border: 5px solid blue;  
  margin: 0;  
  box-sizing: content-box;  
}
```

- A. 220px
- B. 240px
- C. 250px
- D. 200px

7. What value should be passed to the width parameter if we want an element, say a table, to span the entire width of the screen?

- A. 100%
- B. 50%
- C. 0%
- D. inherit

8. Which of the following properties is used to align text in CSS?

- A. text
- B. text-alignment
- C. text-position
- D. text-align

9. Which of the following CSS properties specifies the stack order of elements?

- A. z-index
- B. overlap
- C. margin
- D. padding

10. Which of the following are units of relative length in CSS?

- A. em
- B. rem
- C. vmax
- D. All of the above

11. How can we add more importance to a property/value than normal?

- A. !important
- B. important
- C. bold
- D. None of the above

12. What will be the output of the following code snippet?

```
let a = null;  
console.log(typeof a);
```

- A. null
- B. undefined
- C. object
- D. string

13. What will be the output of the following code snippet?

```
let x = 1;  
let y = 0;  
while (x < 4) {  
  x++;  
  y += x * 3;  
  console.log(y);  
}
```

- A. 2 5 9
- B. 6 15 27
- C. 4 10 18
- D. 8 20 36

14. What will be the output of the following code snippet?

```
let x = true + true + true * 5;  
console.log(x);
```

- A. 5
- B. undefined
- C. 7
- D. 0

15. What will be the output of the following code snippet?

```
console.log(typeof NaN);
```

- A. Object
- B. Number
- C. String
- D. Undefined

Interview Questions**15m**

1. What are the escape characters in JavaScript?
2. What is JavaScript 'Strict Mode'?
3. What is the difference between 'var' and 'let' keyword?
4. What is JavaScript Hoisting?
5. Explain Implicit Type Coercion in javascript.

Coding Challenge

15m

- [JS-CC-02 Reverse a string](#)
- [JS-CC-03 Check palindrome](#)



Coffee Break

10m

Video of the Week

10m

- [What You Can Do with JavaScript](#)

Case study/Project

15m

[HC-03 Parallax Website](#)

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
