

# TW-06 GROUP VERSION

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CLARUSWAY  
WAY TO REINVENT YOURSELF

## Meeting Agenda

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- ▶ Icebreaking
- ▶ Workshop Activities
- ▶ Teamwork Activities
  - ▶ Questions
  - ▶ Interview Questions
- ▶ Video of the week
- ▶ Retro meeting
- ▶ Case study / project

# Teamwork Schedule

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## 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.

## Workshop Activities

90m

- [Harvey Tech Project](#)

## Team Work Activities

90m

## Ask Questions

15m

**1. Which of the following is an appropriate value for the overflow element?**

- A. scroll
- B. hidden
- C. auto
- D. all of the above

**2. Which of the following property allows a marquee to be used in the case of a text-overflow?**

- A. overflow-marquee
- B. overflow-style
- C. overflow-text
- D. none of the mentioned

**3. Which of the following property sets an element's background color?**

- A. background-image
- B. background-color
- C. background-colors
- D. background-position

**4. What do we mean by COMPUTATIONAL THINKING?**

- A. Breaking a task into smaller tasks.
- B. Understanding a complex problem and developing possible solutions.
- C. Focusing on what is important, ignoring what is unnecessary.
- D. Selecting a computer to use.

**5. Breaking a complex problem down into smaller problems and solving each one individually.**

- A. Programming
- B. Decomposition
- C. Abstraction
- D. Algorithmic Thinking

**6. Why do we need to think computationally?**

- A. To help us to think like a computer
- B. To help us program
- C. To help us solve complex problems more easily
- D. None of these

**7. What is an Algorithm?**

- A. Some instructions
- B. Something a computer does to think
- C. A series of steps and instructions with given outputs to produce an input
- D. A series of steps and instructions with given inputs to produce an output

**8. Which statement is the correct way to create a variable called `amount` and assign it the value 275?**

- A. `let amount = 275;`
- B. `let 275 = amount;`
- C. `275 = let amount;`
- D. `amount : 275;`

**9. Which of the following is not a keyword in JavaScript?**

- A. `this`
- B. `catch`
- C. `function`
- D. `array`

**10. What is the result of running this statement?**

```
console.log(typeof 42);
```

- A. 'float'
- B. 'value'
- C. 'number'
- D. 'integer'

**11. What is the mistake in the given code snippet?**

```
Console.log("Hello World!");
```

- A. Missing dot (.)
- B. Uppercase "C" in console
- C. Missing parentheses
- D. This is a valid code.

**12. JavaScript programming language can be used in both client-side and server-side to build dynamic web applications.**

- ☐ - True
- ☐ - False

**13. What would be the output of the Javascript code in the console?**

```
console.log(10-9);
```

- A. Error Message
- B. 10-9
- C. Nothing
- D. 1

**14. JavaScript is designed for following purpose**

- A. To add interactivity to HTML Pages.
- B. To Style HTML Pages
- C. To Execute Query Related to DB on Server
- D. To Perform Server Side Scripting Operation

**15. Which of the following is not a valid JavaScript data type?**

- A. boolean
- B. string
- C. character
- D. undefined

## Interview Questions

10m

**1. What does computational thinking stand for?**

**2. Why is computational thinking important?**

**3. What are the 4 stages of computational thinking?**

**4. What would be the result of `3+2+"7"` in javascript?**

**5. Describe the concept of scope in JavaScript. How does the scope of a variable affect its accessibility in different parts of the code?**

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## Coffee Break

10m



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## Case study/Project

30m

- [iOS Calculator](#)

## Video of the Week

10m

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

## 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