

TW-08 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

5m

- 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.

Team work

5m

- Ask what exactly each student does for the team, if they know each other, if they care for each other, if they follow and talk with each other etc.

Ask Questions

15m

1. Sass is a ____.

- A. Scripting language
- B. Markup language
- C. CSS pre-processor
- D. Programming Language

2. Sass stands for ____.

- A. Semantically Awesome Stylesheet
- B. Syntactically Awesome Stylesheet
- C. Simple Awesome Stylesheet
- D. Syntax-based Awesome Stylesheet

3. What are the benefits of using SASS?

- A. It is a pre-processing language which provides its own syntax for CSSwrong
- B. It is a superset of CSS which contains all the features of CSS and is an open source pre-processor, coded in Ruby
- C. It is more stable and powerful CSS extension and style documents more clearly and structurally
- D. All of the above

4. In which year was SASS introduced?

- A. 2005
- B. 2006
- C. 2008
- D. 2009

5. Which of the following directive displays the SassScript expression value as fatal error?

- A. @error
- B. @warn
- C. @at-root
- D. None of the above

6. SASS was created by...

- A. Linus Torvalds
- B. Brendan Eich
- C. Hampton Catlin
- D. Guido van Rossum

7. In Sass, which of the following is the correct way to define a variable?

- A. #primary-color: #888;
- B. @primary-color: #888;
- C. %primary-color: #888;
- D. \$primary-color: #888;

8. Which is the correct syntax to declare a variable "myfonts" assigning the two font names?

- A. \$myfonts: Helvetica, and sans-serif;
- B. \$myfonts: Helvetica, sans-serif;
- C. \$myfonts: "Helvetica, sans-serif";
- D. \$myfonts: "Helvetica+sans-serif";

9. Which directive is used to create CSS code that is to be reused throughout the website?

- A. @import
- B. @define
- C. @mixin
- D. All of the above

10. Which directive is used to share a set of CSS properties from one selector to another?

- A. @share
- B. @import
- C. @transfer
- D. @extend

11. What is a global variable scope

- A. The variable can be accessed anywhere inside and outside a function
- B. The variable can be accessed only inside the function
- C. The variable can be accessed only outside the function
- D. All of above

12. What are functions?

- A. It's code that you can use in Javascript
- B. It's where you can put if and else statements
- C. It's a block of code that lets you do a bunch of tasks
- D. It's a block of code that let's you do one specific task

13. What is the difference between an argument and a parameter?

- A. The argument is set when you create the function. The parameter is what you enter when you call the function
- B. The parameter is set when you create the function. The argument is what you enter when you call the function
- C. The argument is set when you create the variable. The parameter is what you enter when you call the function
- D. The parameter is set when you create the variable. The argument is what you enter when you call the function

14. What will the console output?

```
let myCar = 'My car is yellow';
console.log(myCar);

function aName(){
  let myCar = 'My car is red';
  console.log(myCar);
}
```

- A. Console will return "My car is red"
- B. Console will return "My car is **undefined**"
- C. Console will return "My car is yellow"
- D. Console will return "undefined variable"

15. Write a function that gives whether the given number is odd or even

```
function evenNumber (num){  
  
    //write your code here  
  
}  
evenNumber(3) // output : 3 is odd  
evenNumber(2) // output : 2 is even
```

16. Write a function that squares the given number

```
function square (num){  
  
    //write your code here  
  
}  
  
square(3) // output : 9  
square(2) // output : 4
```

Interview Questions

15m

1. What Are The Number Methods in javaScript?
- 2.Explain what is a @extend function used for in Sass?
3. Explain how to define a variable in Sass?
4. Explain what is the difference between Sass and SCSS?

Coding Challenge20m

- Coding Challenge: Prime Numbers



Coffee Break10m



Video of the Week5m

- What is Sass?

Retro Meeting on a personal and team level5m

Ask the questions below:

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

Case study/Project15m

- Sass Web Site(Solution will be held on Tuesday Class)

Closing5m

- Next week’s plan
 - QA Session
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