TW-003 STUDENT VERSION (Sprint-2 Week-2)

TEAMWORK

CLARUSWAY
WAY TO REINVENT YOURSELF

Meeting Agenda

▶ Icebreaking

▶ Questions

▶ Interview Questions

▶ Coding Challenge (Will be solved at Work Shop on Tuesday.)

▶ Video of the week

▶ Retro meeting

▶ Case study / project

Teamwork Schedule

Ice-breaking   5m

- 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.

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. Which of the following tag represents a section of the document intended for navigation in HTML5?

A. footer
B. nav
C. section
D. header

2. Which of the following tag is used to represent the result of different types of output in HTML5?

A. output
B. placeholder
C. required
D. autofocus

3. Which of the following is true about Local Storage in HTML5?

A.HTML5 introduces the localStorage attribute which would be used to access a page's local storage area without no time limit
B. this local storage will be avaliable whenever you would use that page
C. Both of the above
D. None of the above

4.Which of the following input control represents a date consisting of a year and a month encoded according to ISO 8601 in Web Form 2.0?

A. datetime
B. datetime-local
C. date
D. month

5.Which of the following browser supports HTML5 in its latest version?

A. Mozilla Firefox
B. Opera
C. Both of the above
D. None of the above

6. 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

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

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

8. What are JavaScript Variables?

9. Which one is not an assignment operator in JavaScript?

A. +=
B. &=
C. |=
D. $=

10. Which variable name comforms to naming rules in JavaScript?

A. _age-birth
B. $age
C. 2-age
D. age&birth

11. Which Variable-defining keyword allows its variable to be accessed (as undefined) before the line that defines it?

A. var
B. let
C. const
D. all of them

12. After the following code, what is the value of a.length?

```
var a = ['dog','cat','hen'];
a[100] = 'fox';
```

A. 101
B. 3
C. 4
D. 100

Interview Questions   15m

1. What are the limits of the text field size?

2. What happens if you open the external CSS file in a browser?

3. Tell me two benefits of HTML5 Web Storage

4. What are two types of Web Storage in HTML5?

5. What data types do JavaScript support?

6. What are the pop-ups available in JavaScript?

7. How are JavaScript and Java different from each other?

8. What is mean by NULL in JavaScript?

Coding Challenge   20m

You are expected to solve the Coding Challenge with both JavaScript and Python.

- Coding Challenge: JS-01 Fibonacci Numbers

- Coding Challenge: JS-02 Reverse Strings

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Coffee Break   10m

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Video of the Week   10m

- Bootstrap-5 First Look

Retro Meeting on a personal and team level   5m

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   10m

Case study should be explained to the students during the weekly meeting and has to be completed in one weeks by the students. Students should work in small teams to complete the case study.

- Project-004 : Checkout Form

Closing
5m

-Next week's plan

-QA Session