TW-006 STUDENT VERSION (Sprint-4 Week-1)







Meeting Agenda

- ► Icebreaking
- **▶** Questions
- ► Interview Questions
- ► Coding Challenge
- ▶ 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 class styles a table as a nice basic table with just some light padding and horizontal dividers?

- A. .table
 - B. .table-striped
 - C. .table-bordered
 - **D.** .table-hover
 - 2. Which of the following class is used to create a button as a link in bootstrap?
 - A. .btn-hyperlink
 - **B.** .btn-link
 - C. .btn-anchor
 - **D.** None of these

2. Bootstrap'ta bir dümeyi link olarak oluturmak için aadaki snflardan hangisi kullanlr?

- 3. Which Class Indicates A Dropdown Menu?
- A. .dropdown
- **B.** .select
- C. .dropdown-list
- D. .dropup-list

4. How do you find the minimum of x and y using JavaScript?

- **A.** min(x,y)
- **B.** Math.min(x,y)
- **C.** Math.min(xy)
- **D.** min(xy)

5. Consider the following arrays. What gets logged in various sorting conditions?

```
const arr1 = ['a', 'b', 'c'];
const arr2 = ['b', 'c', 'a'];

console.log(
    arr1.sort() === arr1;
    arr2.sort() == arr2;
    arr1.sort() === arr2.sort()
);
```

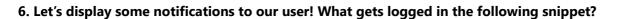
A. true, false, false

B. true, true, true

C. true, true, false

D. false, false, false

bu soruda referanslar deitii için false veriyor yani burada adressler çok önemli içeriklerin ayn olmas önemli deil



```
const notifications = 1;

console.log(
   `You have ${notifications} notification${notifications > 1 ? 's' : ''}`
);
```

- **A.** You have 1 notifications
- **B.** You have 1 notificationfalse
- C. You have 1 notification
- **D.** None of them above

7. Which statement references the DOM node created by the code shown?

```
lorem ipsum
```

A. document.querySelector('class.pull')

B. document.querySelector('.pull');

C. document.querySelector('pull')

D. document.querySelector('#pull')

8. What is the output that is printed when the div containing the text "Click Here" is clicked?

```
<div id="A">
     <div id="B">
          <div id="C">Click Here</div>
          </div>
          </div>
```

```
//JavaScript
document.querySelectorAll('div').forEach((e) => {
  e.onclick = (e) => console.log(e.currentTarget.id);
});
```

A. A

B. C

C. CBA

D. ABC

9. Which statement can be used to select the element from the DOM containing the text "Clarusway Way to Reinvent Yourself" from this markup?

```
<h1 class="content">Clarusway</h1>
<div class="content">
  <span class="content">Clarusway Way to Reinvent Yourself</span>
</div>
```

A.document.querySelector("div.content")

B.document.querySelector("span.content")

C.document.querySelector(".content")

D.document.querySelector("div.span")

10. Which property references the DOM object that dispatched an event?

Hangi özellik, bir olay gönderen DOM nesnesine bayurur?

A. self

B. object Tanm ve Kullanm

Hedef olay özellii, olay tetikleyen öeyi döndürür. C. target

Target özellii, her zaman olav dinlevicisinin olav tetikledii öeve bayuran currentTarget **D.** source

özelliinin aksine, olayn orijinal olarak gerçekletii öeyi alr.

Bir kullanc sekmeye geçtiinde veya tkladnda veya dokunduunda bir form içindeki bir metin alannda hangi olay tetiklenir?

11. Which event is fired on a text field within a form when a user tabs to it, or clicks or touches it?

Onblur olay, bir nesne oda kaybettiinde meydana gelir.

onblur olay çounlukla form dorulama koduyla birlikte kullanır (örnein, kullanc bir form alanndan ayrıdnda). A. focus

pucu: onblur olay, onfocus olaynn tersidir.

B. blur pucu: onblur olay, onfocusout olayna benzer . Temel fark, onblur olaynn baloncuk oluturmamasdr. Bu

nedenle, bir öenin veya onun alt öesinin odan kaybedip kaybetmediini örenmek istiyorsanz, onfocusout C. hover olayn kullanabilirsiniz. Ancak, onblur olay için addEventListener() yönteminin istee bal useCapture

D. enter parametresini kullanarak bunu baarabilirsiniz

12. To get the first item from the array ("cooking") using array destructuring, how do you adjust this line?

```
const topics = ["cooking", "art", "history"]
```

A. const first = ["cooking", "art", "history"]

B. const [] = ["cooking", "art", "history"]

C. const [, first]["cooking", "art", "history"]

D. const [first] = ["cooking", "art", "history"]

13. What should the console read when the following code is run?

```
const [, , daltones] = ["Joe", "Jack", "William", "Averell"]
console.log(daltones)
```

- A. Averell
- B. William
- C. Jack
- **D.** undefined

14. How do you remove the property name from this object?

```
const instructors = {
 name: 'Noah',
};
```

A. delete name from instructors:

delete instructors.name;

B. del instructors.name;

console.log(instructors);

C. delete instructors.name:

 $Ckt = \{\}$

D. remove instructors.name;

deleteyi object lerden bir element silmek için kullanyoruz.

15. What is the output of the following code snippet?

```
const numbers = [1, 2, 3, 4, 5]
const [x, y, ...restof] = numbers
console.log(restof);
```

A. 3,4,5

B. [1,2]

C. 1,2

D. [3,4,5]

Interview Questions

15m Alert Box:

1. What Does It Mean to "Destructure" a Data Structure?

An alert box is used to inform/alert the user about an event.

This type of popup box has only one button, named 'OK', and has no return value.

Alert Box can be called using the function alert("message").

Confirmation Box:

2. What is Object Destructuring in JavaScript and How to use it?

3. What is the difference between an alert box and a confirmation box?

A Confirmation Box is used to provide user with a choice about an event. This type of popup box has two buttons, named 'OK' and 'Cancel', and return 'true' and 'false' when respective buttons are clicked. Confirmation Box can be called using the function confirm("message").

4. What is the difference between attributes and property?

Balanmak

Mülk Nitelikler HTML ile tanmlanr. Özellikler DOM tarafndan

tanmlanr.

Bir özelliin deeri sabittir.

Bir özelliin deeri deikendir.

20m

Coding Challenge

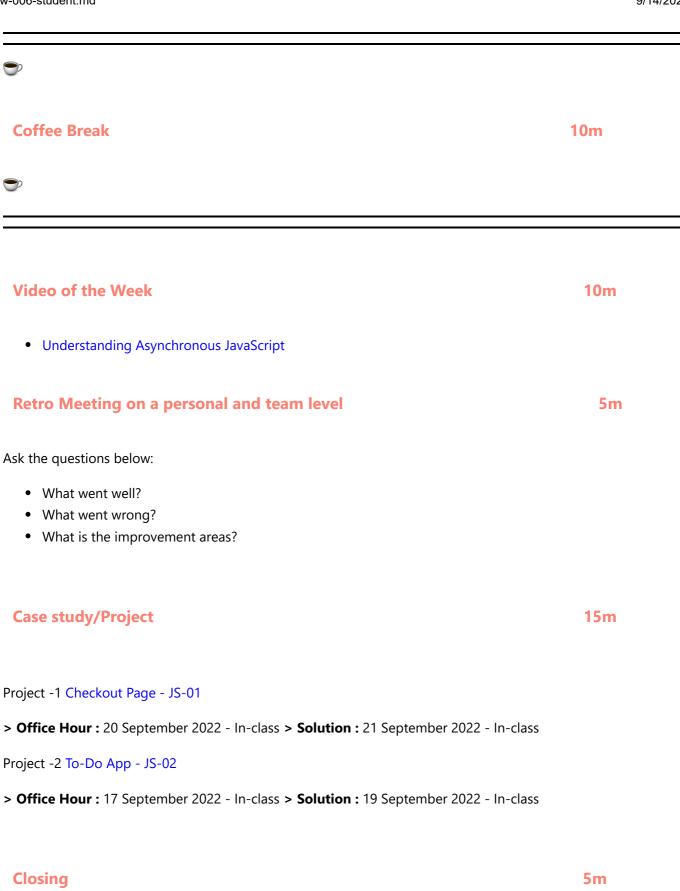
Bunlar, DOM özelliklerini balatmak için kullanır.

Balatma ileminden sonra

Vowels in a string (JS-05) i tamamlanr.

Böyle bir i tanmlanmad.

Draw Diamond (JS-06)



-Next week's plan

-QA Session