TW-019 GROUP VERSION







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 (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. What does the Tailwind blur class do?

```
A. filter: blur(0);
B. filter: blur(8px);
C. filter: blur(16px);
D. filter: blur(24px);
```

- 2. What is the font size in class text-lg?
- **A.** 1.125rem
- **B.** 1.25rem
- **C.** 1.5rem
- **D.** 0.875rem

3. Which Tailwind class is defined in the following code?

```
margin-top: 0px;
margin-bottom: 0px;
```

- **A.** m-0
- **B.** mx-0
- **C.** my-0
- **D.** ms-0
- 4. Which Tailwind class provides visibility: hidden;?
- A. visible
- **B.** invisible
- C. collapse
- **D.** vs-hidden
- 5. Which browsers support Tailwind CSS?
- A. Google Chrome
- B. Microsoft Edge
- C. Safari
- **D.** All of the above
- 6. Which property references the DOM object that dispatched an event?
- A. self
- B. object
- C. target
- D. source
- 7. Which line is missing from this code if you expect the code to evaluate to true?

```
let compare = function (test1, test2) {
   // Missing line
};
compare(1907 '1907'); // true
```

- **A.** return test1==test2;
- **B.** test1==test2;
- **C.** return test1===test2;
- **D.** return test1!=test2;

8. How would you check if the word "pot" is in the word "potato"?

- A. "potato".contains("pot");
- **B.** "pot".indexOf("potato") !== -1
- **C.** "potato".includes("Pot")
- **D.** "potato".includes("pot")

9. You have written the following code but nothing is rendering. How do you fix this problem?

```
const Heading = () => {
    <h1>Hello!</h1>;
};
```

- A. Add a render function.
- **B.** Change the curly braces to parentheses or add a return statement before the h1 tag.
- **C.** Move the h1 to another component.
- **D.** Surround the h1 in a div.

10. Why is the waitlist not updating correctly?

```
const Waitlist = () => {
 const [name, setName] = useState('');
 const [waitlist, setWaitlist] = useState([]);
 const onSubmit = (e) => {
   e.preventDefault();
   waitlist.push(name);
 };
 return (
   <div>
     <form onSubmit={onSubmit}>
         Name: <input type="text" value={name} onChange={(e) =>
setName(e.target.value)} />
       </label>
       <button type="submit">Add to waitlist</button>
     </form>
     {waitlist.map((name) => (
         {name}
       ))}
     </div>
 );
};
```

- **A.** The Add to waitlist button is missing a click handler.
- **B.** The form is reloading the page each time Add to waitlist is clicked.
- **C.** waitlist is being mutated directly. Use the setWaitlist function instead to update the waitlist state.
- **D.** There are likely repeated names inside of the waitlist array.

Interview Questions

15m

- 1. What is Tailwind CSS, and what is Utility-First CSS?
- 2. How can Tailwind CSS be installed and set up in a project?
- 3. How can you style elements in Tailwind CSS based on their state, such as hover, focus, etc.?

Coding Challenge

15m

• There will be no code challenge for this week. Our expectation is that the Movie App is fully understood.



Coffee Break

10m



Video of the Week

10m

Install Tailwind CSS for React

Case study/Project

15m

• RP-09 Movie App

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