TW-019 GROUP VERSION

TEAMWORK

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 (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 is true about redux?

A. Redux is a predictable state container for JavaScript apps.
B. Redux fundamental principles help in maintaining consistency throughout your application
C. Redux makes debugging and testing easier
D. All of the above

2. Actions and states are held together by a function called?

A. Reducer
B. Redux
C. suscribe
D. view

3. Redux follows the _____ data flow.

A. bidirectional
B. unidirectional
C. Both A and B
D. It depends on data.

4. Which method helps you retrieve the current state of your Redux store?

A. dispatch

B. subscribe

C. action

D. useSelector

5. Which of them provide us debugging platform for Redux apps?

A. Redux-Testing

B. Redux-Middleware

C. Redux-Devtools

D. Redux-suscriber

6. What is an action in Redux?

A. An event listener that is subscribed to the store

B. A function that returns in a new state based on the type of change

C. An object that describes the type of change to happen

D. A piece of code or function that modifies the state

7. What are the core principles of Redux?

A. The store is global and centralized

B. Changes can only be made by reducers

C. State is immutable and read-only

D. All of the above

8. The .... in Redux is the main central bucket that stores all the states of an application. It works as a single source of truth for all the states of the application. It refers to an .... object tree that contains all the states of the application.

A. store - mutable

B. action - store

C. store - immutable

D. action - immutable

9. In which version of React did Hooks add?

A. 15.6

B. 16.8

C. 16

D. 18.1

10. Which is not an in-build hook?

A. useEffect
B. useState
C. useRef
D. useFetch

Interview Questions   15m

1. What is Material-UI?

2. What is Redux?

3. What are the advantages of using Redux?

4. What do you understand about Redux Toolkit?

5. What are some of the major features of Redux DevTools?

Case study/Project   15m

- RP-08 Clarus Shopping

Video of the Week   10m

- React Redux

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