

# TW-020 GROUP VERSION

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CLARUSWAY  
WAY TO REINVENT YOURSELF

## Meeting Agenda

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- ▶ Icebreaking
- ▶ Questions
- ▶ Interview Questions
- ▶ Coffee Break
- ▶ Coding Challenge
- ▶ Video of the week
- ▶ Retro meeting
- ▶ Case study / project

# Teamwork Schedule

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## 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?****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
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