TEAM LEAD VERSION (Week-10)

CLARUSWAY
WAY TO REINVENT YOURSELF

Meeting Agenda

▶ Icebreaking

▶ Questions

▶ Interview Questions

▶ Coding Challenge

▶ Video of the week

▶ Retro meeting

▶ Case study / project

Teamwork Schedule

Ice-breaking   5m

- Personal Questions (Stay at home & Corona, 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. How to specify URL in fetch method?

A. fetch(uri:'https://mywebsite.com/mydata.json');
B. fetch('https://mywebsite.com/mydata.json');
C. fetch(url:'https://mywebsite.com/mydata.json');
D. None of above

Answer:B

2. How to specify method of request in fetch?

A. fetch('https://mywebsite.com/endpoint/', {method:'POST'})
B. fetch('https://mywebsite.com/endpoint/', 'POST')
C. fetch('https://mywebsite.com/endpoint/', method:'POST')
D. None of the above

Answer:A

3.How to give headers in fetch?

A. fetch('https://mywebsite.com/endpoint/', {headers: Accept:'application/json',})
B. fetch('https://mywebsite.com/endpoint/', {headers: {Accept:'application/json',})
C. fetch('https://mywebsite.com/endpoint/', headers: {Accept:'application/json',})
D. None of the above

Answer: B

4. How to give body in fetch?

A. fetch('https://mywebsite.com/endpoint/', {body:{ }})
B. fetch('https://mywebsite.com/endpoint/', {body:JSONstringify({})}})
C. fetch('https://mywebsite.com/endpoint/', {body:JSONstringify({})}})
D. None of above

Answer: B

5. Which of the following listener method?

A. push
B. navigate
C. reset
D. willFocus

Answer: D

6. Which of the following concept is used in this code fetch ('https://mywebsite.com/endpoint/').then((response)=>response.json())?

A. Callback
B. Promises
C. Async await
D. None of above

Answer: B

7. Which of the following concept is used in this code:let response = await fetch ('https://mywebsite.com/endpoint/',);let responseJson = await response.json();?

A. Callback
B. Promises
C. Async await
D. None of above

Answer:C

Interview Questions   15m

1. What is Pair-Programming??

Answer: Pair Programming refers to one of the fundamental aspects of extreme programming wherein two Developers work on the same terminal. The Developer responsible for writing the code is the "driver," whereas the Developer who reviews the code is called the "navigator."

2. What's your favorite language, and why?

Answer: Usually, interviewers ask this question at the beginning of the interview to get candidates warmed for the entire interview process. This question helps them assess their inclination towards working with multiple programming languages. Since Full Stack Developers are required to work with multiple technologies and applications, they must be well-versed in at least two or three programming languages, including the most trending ones (Java, Python, R, etc.). So, if you answer this question blatantly stating your love for just one programming language, it is a red flag for the interviewer. Even if you haven't mastered multiple programming languages, interviewers love candidates who are open to learning and experimenting with new languages.

3. How React Native deals with a variety of screen sizes?

Answer: React Native deals efficiently with different screen sizes using the following:

Flexbox provides uniform layout on screen with different sizes using its three properties: justify-content, flex-direction, alignItems. Dimensions can style the page accurately on screen with different sizes. Pixel ratio class can be utilized to access the pixel density of the device and render the image accordingly. The aspect ratio sets the height. Scrollview, a scrolling container that contains multiple components and can be scrolled both vertically and horizontally.

Coding Challenge   20m

- Coding Challenge: JS-CC-006 : Roman Numerals

Video of the Week   5m

- How to prepare for a job interview

Retro Meeting on a personal and team level   5m

Ask the questions below:

- What went well?
- What went wrong?
- What is the improvement areas?

Case study/Project   15m

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

- Project-013

Closing   5m

-Next week's plan

-QA Session