

# TEAM LEAD VERSION (Week-9)

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CLARUSWAY  
WAY TO REINVENT YOURSELF

## Meeting Agenda

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

# Teamwork Schedule

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## 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. Which of the following is not action of this.props.navigation?**

- A. navigate
- B. getParams
- C. setParams
- D. isFocused

Answer:B

**2. What is the position of parameter used to pass data to next screens using navigate method?**

- A. 1st
- B. 2nd
- C. 3rd
- D. 4th

Answer:B

**3.Which of the following is not listner method of navigation lifecycle?**

- A. willUnFocus
- B. willFocus
- C. willBlur
- D. didBlur

*Answer: A*

**4. Which of the following will pop back to earlier in the stack if a route of the given name is already present there?**

- A. push
- B. navigate
- C. reset
- D. pop

*Answer: B*

**5. Which of the following listener method?**

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

*Answer: D*

**6. What does the popToTop method of StackActions do?**

- A. Replace current state with a new state
- B. Replace a route at a given key with another route
- C. Add a route on the top of the stack, and navigate forward to it
- D. Navigate to the top route of the stack, dismissing all other routes

*Answer: D*

**7. Which of the following method is of SwitchActions?**

- A. push
- B. navigate
- C. reset
- D. jumpTo

*Answer:D*

**8. Which of the following method is of DrawerActions?**

- A. openDrawer
- B. closeDrawer

- C. toggleDrawer
- D. All of the above

Answer: D

**9. Which of the following is not key of StackNavigatorConfig object?**

- A. initialRouteName
- B. initialRouteKey
- C. initialRouteParams
- D. screen

Answer: D

**10. Which of the following is not key of contentOptions for DrawerItems?**

- A. itemStyle
- B. labelStyle
- C. titleStyle
- D. activeTintColor

Answer: C

## Interview Questions

15m

**1. How are Hot Reloading and Live Reloading in React Native different?**

Answer: Live reloading reloads or refreshes the entire app when a file changes. For example, if you were four links deep into your navigation and saved a change, live reloading would restart the app and load the app back to the initial route.

Hot reloading only refreshes the files that were changed without losing the state of the app. For example, if you were four links deep into your navigation and saved a change to some styling, the state would not change, but the new styles would appear on the page without having to navigate back to the page you are on because you would still be on the same page.

**2. What are React Hooks?**

Answer: Hooks are a new addition in React 16.8. They let you use state and other React features without writing a class. With Hooks, you can extract stateful logic from a component so it can be tested independently and reused. Hooks allow you to reuse stateful logic without changing your component hierarchy. This makes it easy to share Hooks among many components or with the community.

**3. What is the difference between ShadowDOM and VirtualDOM?**

Answer: The Shadow DOM is a browser technology designed primarily for scoping variables and CSS in web components. The virtual DOM is a concept implemented by libraries in JavaScript on top of browser APIs.

## Coding Challenge

20m

- [Coding Challenge: JS-CC-005 : Email Validation](#)

## Video of the Week

5m

- [Day in the Life: Full-Stack Developer](#)

## 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

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