



React.js

Lecture 5

Agenda

- Layouts
- Interceptors
- Checklist!
- General resources
- Questions!



General checklist for structure

- Check design to decide which UI library you will go with
- Design the project structure first (which modules you have, reusable components, ...)
- Design the authentication flow if required in your app.
- Do you have forms? Which forms package and schema you will use.

General checklist for code

- Try to apply SOLID principles (if you don't know it please check it first)
- Your components should be small and not complex
- Dry principle , so you don't repeat yourself
- Naming is very very important
- Document as you go important notes (setup, custom changes, ..)
- When you raise PRs make it scoped, each PR should have changes related to each other for one feature

Resources

Resources

- Crash Course:
 - <https://www.youtube.com/watch?v=4baq00tHfmA&t=24s>
 - <https://www.youtube.com/watch?v=u6gSSpfsoOQ&t=123s>
 - <https://www.youtube.com/watch?v=SqcY0GLETPk>
 - <https://www.youtube.com/watch?v=2-crBg6wpp0>
 - <https://www.youtube.com/watch?v=dCLhUialKPQ>
 - https://www.youtube.com/watch?v=Bvwq_S0n2pk
- Interactive Learning Course:
 - <https://scrimba.com/learn/learnreact>
- React Hooks
 - <https://www.youtube.com/watch?v=0riHps91AzE>
 - <https://www.youtube.com/watch?v=TNhaISOYy6Q&t=26s>
 - <https://www.youtube.com/playlist?list=PLtxOBbrOOPH4ro6EXTNHrIvmoNaOcPAwe>
- Forms in deep
 - <https://www.youtube.com/watch?v=a94FOvaBomQ&list=PLC3y8-rFHvwiPmFbtzEWjESkqBVDbdGGu>
 - <https://www.youtube.com/watch?v=KejZXxFce2k&list=PLC3y8-rFHvwjmgBr1327BA5bVXoQH-w5s>

Resources

- Redux
 - <https://www.youtube.com/watch?v=u3KlatzB7GM&list=PL0Zuz27SZ-6M1J5l1w2-uZx36Qp6qhjKo>
 - https://www.youtube.com/watch?v=_shA5Xwe8_4&t=1s
- Chat with firebase
 - <https://www.youtube.com/watch?v=zQyrwxMPm88>
- React
 - <https://www.youtube.com/watch?v=N0DhCV-Qbg>
 - <https://www.youtube.com/watch?v=uybSanJSQng>
 - <https://react.dev/blog/2024/12/05/react-19>
- React router V6
 - <https://www.youtube.com/watch?v=zEQiNFAwDGo&t=84s>
 - <https://www.youtube.com/watch?v=L2kzUg6lzxM&t=136s>
 - <https://scrimba.com/learn/reactrouter6>

Resources

- Translation (Format.js)
 - <https://formatjs.io/>
 - <https://blog.logrocket.com/translate-react-app-using-format-js/>
- Redux vs Context
 - <https://betterprogramming.pub/my-frustrations-with-the-context-api-in-react-26189fc05371>

Thank you