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Session 4 - Talk is Cheap, Show me the code!

📅 Dates	@November 24, 2022
⊙ Type	📒 Lesson
☰ Topic	Live Class

Code

Link to Code: https://bitbucket.org/namastedev/namaste-react-bootcamp/src/master/

Assignment

- What is pure function?
- Difference between console.log(<HeaderComponent/>) and console.log(HeaderComponent())?
- What is React.Fragment?
- Use of `default` in "export default CardComponent"?
- What is a config driven UI?
- Advantages of config-driven UIs
- What if we have given the same id in the array of data objects?
- Index is not a good way to pass as key. Why?

Coding Assignment:

- Build your Team App
  - Header should have your team name/logo
  - Body should render cards
  - Each Card should have details of your team members
  - Photo, Name, Place, Company/College, Designation and all info you can get
  - Add css to your cards to make it look beautiful
  - Make your cards dynamic and data driven

References

- Keys in React Elements: https://reactjs.org/docs/lists-and-keys.html#keys
- Anti-pattern, using index as keys: https://robinpokorny.com/blog/index-as-a-key-is-an-anti-pattern/

- Significance of Keys: https://reactjs.org/docs/reconciliation.html#recursing-on-children