

React JS

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SESSION 1

- MEAN - MongoDB , ExpressJS, AngularJS, NodeJS.
- MERN - MongoDB , ExpressJS, ReactJS, NodeJS.
- ReactJS -> Facebook
- Default port 3000
- The project implementation starts from index.js.
- npm start is used to run the project.

SESSION 2

- The main reason to use ReactJS is due to its VIRTUAL DOM.
- What is DOM?
- Components in ReactJS:
 - Functional Components: These are written in Javascript.
 - Class Components: These are based on Object Oriented class concepts.

SESSION 3

- Shortcuts: `imrc` , `rafc`, `imrpc`, `rafce`.
- Props are used to transfer data from one component to another component.
- Child props.
- State holds data inside a component.

SESSION 4

- `useState()` gives two parameters : state , `setState()`.
- Dot Operator.
- "... " is called **Cloning**.
- Whenever we want to change any specific existing value we use cloning.
- React supports one way data binding using props.

THANKYOU