

# Episode 01 - Inception

## Theory -

- What is Emmet?
- Difference between a Library and Framework?
- What is CDN? Why do we use it?
- Why is React known as React?
- What is cross-origin in the script tag?
- What is the difference between React and ReactDOM
- What is difference between react.development.js and react.production.js files via CDN?
- What are async and defer? - see my Youtube video ;)

## Coding -

- Set up all the tools on your laptop
  - VS Code
  - Chrome
  - Extensions of Chrome
- Create a new Git repo
- Build your first Hello World program using,
  - Using just HTML
  - Using JS to manipulate the DOM
  - Using React
- use CDN Links
- Create an Element
- Create nested React Elements
- Use root.render
- Push code to Github (Theory as well as code)
- Learn about Arrow Functions before the next class

## References:

- [Link to my Code](#)
- <https://beta.reactjs.org/apis/react/createElement>
- <https://www.youtube.com/watch?v=lrHmpdORLu8>