**REACT Start-Up**

* C:\Sujeet\React\_Workspace\IndecisionAPP>node --version
* C:\Sujeet\React\_Workspace\IndecisionAPP>npm --version
* C:\Sujeet\React\_Workspace\IndecisionAPP>npm init
* C:\Sujeet\React\_Workspace\IndecisionAPP>npm install -g yarn (optional)
* C:\Sujeet\React\_Workspace\IndecisionAPP>npm install -g live-server

**CDN Link for React and ReactDOM:**

<script crossorigin src="https://unpkg.com/react@18/umd/react.development.js"></script>

<script crossorigin src="https://unpkg.com/react-dom@18/umd/react-dom.development.js"></script>

**Babel:**

Babel is used to convert JSX code to plain JavaScript code it act as a JavaScript compiler. Babel uses some plugins called presets to compile your JSX code. We will use 2 of them.

**env preset:** This will give access to es6,es7 features, const, arrow function, spread operator etc.

**react preset:**

C:\Sujeet\React\_Workspace\IndecisionAPP>npm install -g babel-cli@6.24.1 C:\Sujeet\React\_Workspace\IndecisionAPP>npm install babel-preset-react@6.24.1 babel-preset-env@1.5.2

Watch the JSX Code changes in app.js and compile it down to JavaScript code and copy it into index.js from where live server is running the file for the output.

C:\Sujeet\React\_Workspace\IndecisionAPP>babel src/app.js --out-file=public/scripts/index.js --presets=env,react --watch