REACT-JS

CODE SANBOX

↳ javascript ⎫
↳ html ⎬
↳ css ⎭

→ build user interfaces
→ frontend framework essentially
→ creates own custom HTML elements

dependencies

→ being inside a .js file, write plain old html

div html
id of root ⎤

→ React creates JSX files that put HTML right in middle of .js files

render of div
↑   ↑
js   HTML

React → supports JSX

JSX & Babel
↓
g javascript compiler.

✓ REACT APP from scratch

Through react

js
HTML
| Js

js
| HTML

→ (div) html

→ < }

Date : new Date
console.log

JSX →
Javascript XML file
(html in js)
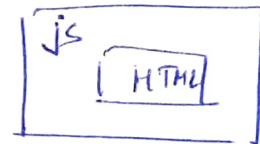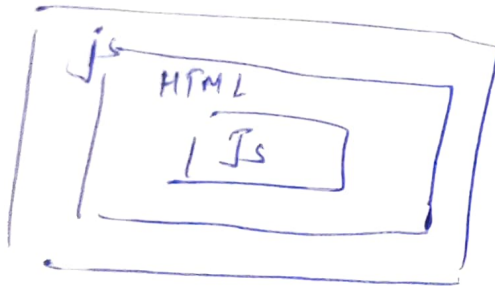
inject js in our html code which is in Jsx file

LOCAL ENVIRONMENT SETUP FOR REACT APPS building.

1. Check Node is up to date
2. Install Vs code,
3. Create React App
4. Run App.

CSS syti styling react components

.heading { }   html | Javascript
 color: red;   not camel case | camelcased

            Content Editable   Content Editabe

| import " / styles.css "; | CSS ⟶ Javascript

                                font-size   fontsize
                                  16

6 — 12   12 — 6   6 — 12 | REACT COMPONENTS
Morning   A'noon   Night

function Heading () {
        return { html > | JAVASCRIPPTES6
   (41)   405

  (403)   120   394
                                 ───
  (435)   min

                                      6.56

                    C55

                        ↑
              manchurian2002