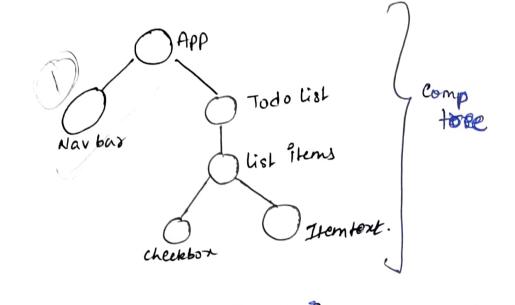
D what is Realt? → A JS front end library to build wer interprey.

→ Breakdown Things to build into component tree.



Port Chatesha.

- 3 More clean code and simpler to detay. [Eg: of Mansas given].
- " We had refrained from the exercise of mixing html, css &75 code in the past but react benefits from this.
  - i.e it concentrates more on individual component than code.

    and each component has it is own home, cas & Is and can
    be seperate from other things that coad & take time.
- Compases old vs New code & compases & only changes that code, making it factor.

Online editor por react in code Sandbox. Code Sandbox

Code Smetros of

Learning Theory editor Project

React. . We will be using online editor intially before going to atom. - <body> <div id = 10001"> </div) y Std in all react capplications. 198X and Babel we will ravely do work in index. html, after typing std soiler plate we will mong and I. Add Reach & React dom dependencies.

E require them in index. is. [var React = require(urcae now we use sender func. (Takes only single simple similar asim.)

no React born. sender()

Three inputs (what to show, where, optional); " ReactDOM. vender (< h1> nello world! < \$h1), downers, get Element by Id this is possible by of 75%. & dependency (Reach) which has Subel (A JS compiler which convexts himl to JS before executing it into web page). The can use next gen code & Babel will convert it to std IS for browser to execute early (even for internet expl). the Instead of that the new method Is I import React from "react", 4) [import React DOM from react -dom's;

3	JSX	Code	Practice

> A basic task given to complete wong React. is on what learned in proce video way. Csand) It into a self closing bug clip it will man company company

6 JS Expressions in 78x ->

allows you to insert more Is inside that HTML

I You can insuf Is in himl by placing that wide bir & } But only expressions can work, not sleetements.

(314, const, vad)

(give a value)

(nokes comp do work)

(optional, just for seference). ) I's If Name 3 \$ {Name 3}

3 J3X Practice in JS inside HTML

- shokel basic task related to above content.

const worentdate z new bately

1 JSX Attributes and React Styling.

- , for adding styling (CSS) to HTML inside IS wide we have to use 'Class Name' not class' like in normal WML. Though syntax is same.
- tery/Javascript > </scripts trange it to 72x.
  - All attributes that you specify (like id, clay, long, title, et) in JSX though might be of same name as HIML, they follow comel casing.
  - , Kebah caring followed in case of CSS. (ing-fried-02)
  - A Press Alt & select 3 lines -> You can type in all three lines Simultaneously-
  - 2) const var z' Tyagi" seren url con de given (00) something dynamic as dete can be given.

< n1> my Name 71 Evar 3 (1/1) Std procedure -

document. get Element By Id ("ovot")

9 Inline styling for Reach

& External styling is always recommended, but you should go through all types of stylings. (to understand others code (or) to get the feel of the long).

P.7.0.

Very about on Byrtan

< h1 8 tyle = { { color: "red" } } > Hello! </h1> Name. Lyin JS format brackets.

Suse commens inst of ; (in cs)

as it is 78. >) (08) you can, " const customstyle = f Define color, etc, props have Then write -> pg custom 3] -> here (6) CSS Styling Postchise. Inline CSS used to change ador work time. 11) React Components. 3 We discurred component tree in the start of this module. E Let 13 see what components, are so g now to (you) we them. for this we create for (whose name should be in capital). and this for 9x cut/poste into a new file made specifically for it. (The for = component). [Eg: - needing. Jax.] we have to import also, Then we are impost, expost to connect the new file to our There 2 names come [impost Heading from ". / Heading"; ] ? Loth in need on the good provide [ expost default Heading ] wiles.