Namaste React EPV Inception - Emmet Abbreviation: It will generate default some lines of Code, for you to speedup the process of worting code by using shirtens - Browser doesn't understand React. Browser understand only Javascorpt: - Adding React to your project [cdn - content delivery network, These are the website where Read has been hosted * cidn React & we are just pulling React using con links] La con is a place where these React library are hosted and are wring in our code using can likes Con links: - react development is - used to Import Core React library in our code react-dom. developmentijs -> used to Import React dan in code Hello World using React Hello World using Hello World using HTML x html> < h+m1> <head> 2htm1> title> React < Ititle> <head> Thead? ttilley Js thilley < head> KHITLE > \$ TMLK/HITLE> 1 head> Lbody> <div id="root"> <ldiv> Thead > < pody7 <div id="root"></div> < body> cdn links :-< div id = "root"> <Script> , script Src="htfps://unpkg.com/teact.developmenty's"> Ahl> Hello World Ahl> const head = document. 4|Script> </br> Create Element ("hi"); <1body> (Script Sre = "https://unpkg.com/ Tealt-dom devalopmetigs"> </hr> head innor HTML = "Hello World"; d/scmpt> (onstroot = do cument. get Element By Id ("root"); React Works with the Concept of (script) const heading = React. create Element ("hi", [1, " ... ") root.appendchild (head); Virtual Dom: (onst vool a document, get Elenat By Id ("root"); alscript > - Means with whenever const root = React Dom . create Root (root); you click on browser (1 body) root. render (heading); instead of updating whole </htm>> 213cmpts Dom TREE only a particular (node/element) in TREE is <160dy> < [htmly create Element belongs to - which increases the performance / optimization of updated. React. Create Element (React Core React Dom. create Root (create Root belongs to Website. Realt-dom) - Virtual Dom - Instead Refresing the whole webpage on every click, only particular element is updated. Reat. createflement ("tag", fobject), "text (outent") -> 3 parameter Ly object (Is object): id: "root" 4 (React Element) { xy 2: "ab (" } Children attributes

Props

The state of the s	HTML Renet
<div "i<="" .="" id="" td=""><td>rent"></td></div>	rent">
	"child" > Const parent = Read. Create Element ("div", fid : porent"),
<h1> k</h1>	Ton
< P3>1	1 700 (/ 1.2)
4417	
- < d.\\ id -	
くりょう	Toy React . create Element ("div", {id: "child2"}, [
41410>	React. Createtlement ("h1" & 7, " h1 dag")
	React createstement ("h2", { 3, "h2 +ag")
	٦١, ١
Nested HTML	T
	But woilting these code in React is Complex, thence JSX comes into a
	Concept.
-	
	Note Imp: If your root element in body tag already contains
	Some other tag, then React will overwrite everything
	loside "root" and and the will be experienced
	inside "root" and replace with whatever given
	inside render.