## Assesment - a

1) React ve React DOM

React DOM is the glue between

React and the DOM. Often, it will only

we it for one single thing;

mounting with React DOM. sunder().

Another useful feature is

React. find DOMNode() which can use

to gain direct once to a DOM

element. Its functionalty is utilised only in webaffer.

For everyting else, there's Reart.

Reart is used to defined & create

the elements, for lifecycle hooks etc.; e

the gets of a reart application. It

functionality is utilised in well and

mobile appe.

3) What is Jex?

It is an syntax extension to javarentet is been recomended to using it with React to derive be

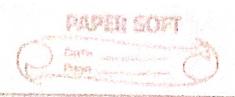


what the OI should look line. It may semind of a template language,

leut it comes with the full poewer of javareible. It produces React clements. 2) How to vulate good Element with an example. \* (all Read. vieate Element () & describe 9ts organisate. \* Use RealtDom. gender() to sunder an element to a page Reart elements \* Add child & nexted child elements \* pour properties to an element 7) what are props? Reat allows us to jour information

to a component using something called props (stands for properties).

Peops are harically Kend of global variable or objet. They are component to a child component PD Occut and they are the main mechanism for component communication. 87 D: fference between Class & Frenctional Components. Furctional Components are some of the more common components that evill come across while working in Road These are simply Januarist friendions We can create a frenctional component to Reart by westing a Janasserbt function. It is used nowadays for dynamic page creation Claus Component is the livead & leuter of most well appe lewit is Reast J.S. These confinente are imple clarks and there were previously wed.



11/ what is Ballel?

Balel converte our latest code (ESG)

to compatability code (becourser

enderstandable code CS version)

In React we curve gex code

but becourser understands journespt code,

So habel will convert jex to je.

It is a javanispt compres.

need to be used?

A key is a special strong attribute you need to enclude when when when when when when the first of elements in Rear. Keys are used to Reart to edent fry which elements in the list over charged, up dated of deleted. It is used to give an edentity to the elements in the list. To the know the value and index.