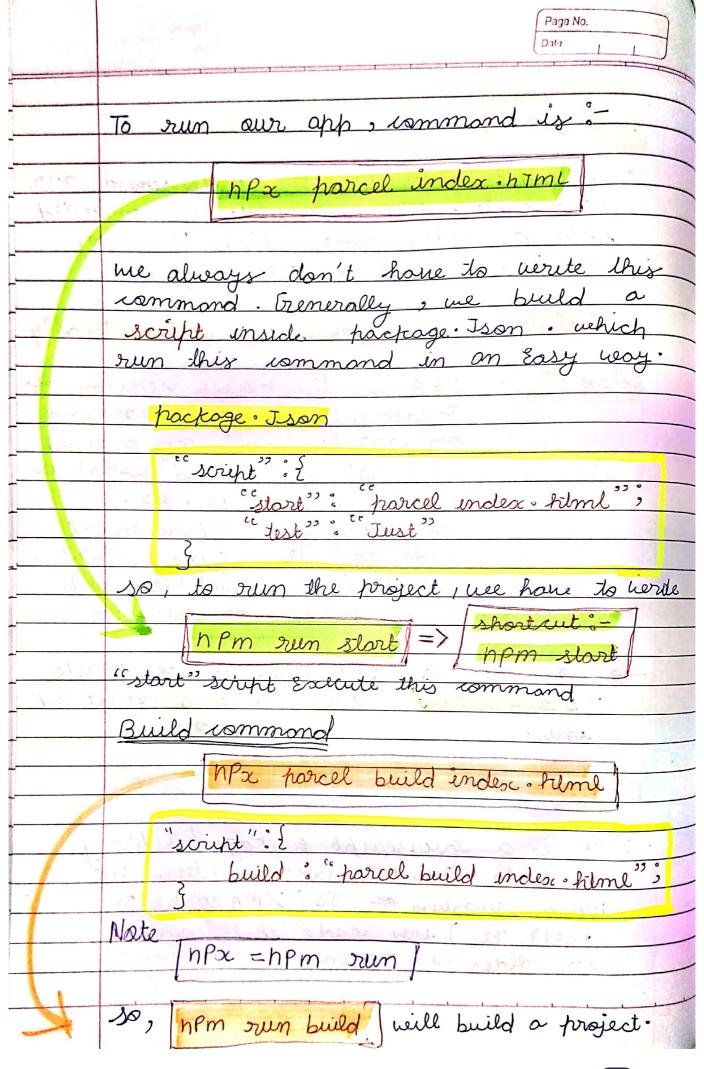
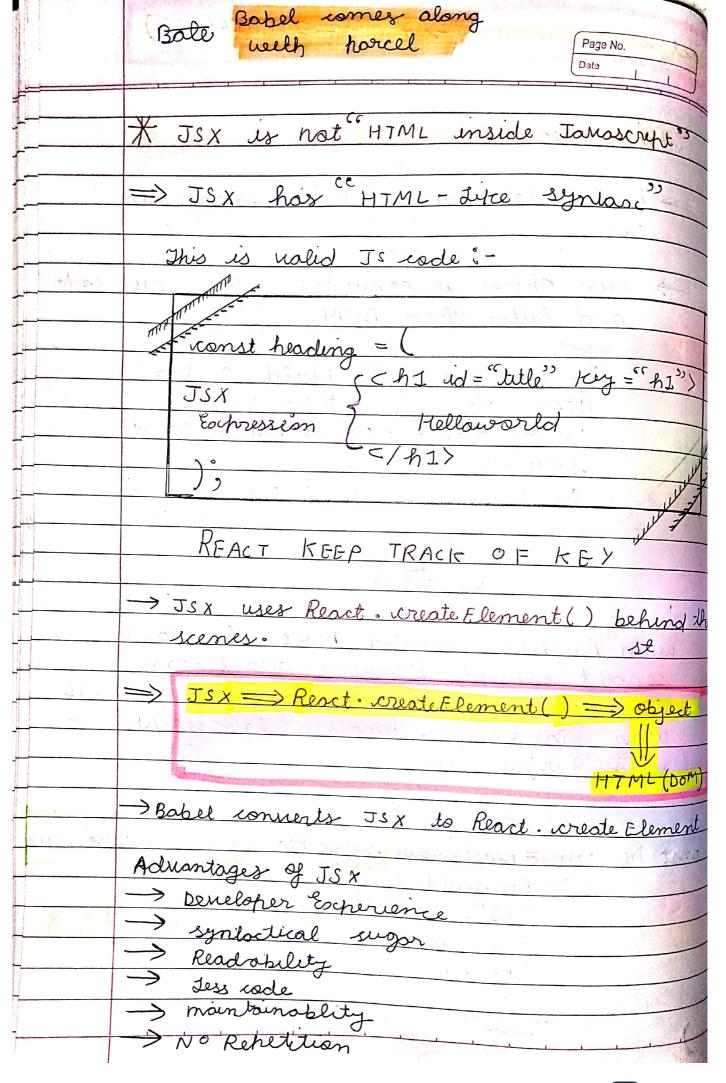
	Page No.
	Date
	pollyfill
-	
	never code alder browser understand our
	the hew code is converted
	a place which to be and
	ion understand called hollyfill.
	-> babel do this conversion automatically
	the second of th
	Escomple: - ES6 is the never version of
	Janascript . 98 9'm warping
	on 1999 broueser, my brouestr
	weill not understand what is
	const, new promise, Etc.,
	so their is a replacement.
	cade for this functionalities.
MA	which is composible with
	older version of browser
	A L THE STREET STREET
	-> 30, This is happen when we write
	"browser Sist" -> our lade is converted.
	to older one.
	Bobel
	-> 9t is a Janascript package / Library
	used to convert lade veritten in
	neuer version of JS (ECMA script 2015, 2016
	, 2017, Etc.) into code that can be run
	in Older JS Engines.
	the property out and with and or project
	The state of the s



	Page No.
-	
	console log
	-> ionsole. log are not removed automati-
	cally by the parcel . we have to
	-> console. log are not removed automati- cally by the harcel · we have to configure our project to remove it
	There is a package which helps to remove console. log:
	AND LOSS
) babel-plugin-transform-remove-console -
	Before installing this package, For wreate a folder called babelra configuration
	-> And include:
4/6	Charles ()
	plugins de tronsform-remoie-conste
	{ Exclude " ["Evisi", "warn"]}
	PROPERTY - NOTE OF THE PROPERTY - NOTE OF THE
	1 Line and 1
	-> Then, build: npm run build
	& see that all console. log are removed.
	& see, were see
)	Att.
1	

	Page No.
	Date
1	
248	Render
part story	means updating something in the
0	DOM
3	De one of
	Reconciliation
	Page 4 and a second of the sec
	help to make React opplication fast
	and efficient by minimizing the
Mr. and Control	done to update the changes
	above to expand the wronges
	so, you don't have to warry about
hormos	what changes on Every update.
	Ex: - < Ul> < le> first le < le> second le
	(li) sland (/li) < li> sland c/li>
	to re-render size in above case react he
	to re-render Everything, it will not give you a good performance.
	10 Jaco Jagarmonel.
	SOLUTION - INTRODUCTION OF KEYS
	
2 2	< le trey = 2"> second (/li) seblings
- W	(le key = "3" > there le
	$\rightarrow F_0$
	box wants stolings a lwass use a key attributer
	For odding siblings always use a key attributer for uniquely idendify in REACT.
44	

Reo	cl. create Element => { } => HTML(DOM)
	React. crest-lement ()
	-> React. create Floment () is creating on
	tailes to the same
	-> This object is converted into HIML code
	and futs upon DOM.
	If you want to build a big
	HIML structure, then using
	"create Element ()" is not a good
	solution,
	so there comes Jsx
	AND THE RESERVE TO SERVER THE PROPERTY OF THE
	1 / SX
	when Escapook wrested React, the major
	concept behind bringing react was
	that we want to write a Lats of HIML
	using Janascript because Jourscript is
	very performant.
	Carlo Charles Alace I via 1 - Carlo Car
com	st heading = React. creat const heading = < hI > Hello
	Elemend (
· ·	" A1",
-	Sid="lille" 7 1/15 15 JSX
-	key = "1"
	3,
1	"hells"
1	



	COMPONENT
1	
	Everything is a component in React
15	Eurgening is a non-you-with
	Don't composent ore.
	There are two types of React component are: -
1 29	D Eunctional component - NEW WAY of writing code
× .	O Eunctional component - writing code
	Line of Aller
	@ class Based component - OLD WAY
	P. C. S. C.
	-> Functional component
	It is nothing but a Janoscript Function
1, 2,	The state of the s
	A 9t is a hormal Js function which there of react element (Js x)
	A It is a room biles of react Element (JSX)
A 444	Filling Some Just
11/	The dependence of the second
	Escample:
1 1/2 1	const Header component = () => {
	Const Header comparation
	chis unllawared
1	return < h1> Helloworld
K I _p v	9 ,
	$\langle - \rangle = 1$
	O Fox any component Name start weeth capital Letter.
	Name start with regular sites is
4	O To render Eunctional component, verile:-
	a my man in the world of the state of
	< Header component/>
25	The second of th

