**MASTER IN REACT JS (LEARN WHAT MATTERS)**

Advance JS TOPIC FOR REACT –

1. ES5 VS ES6
2. Array, object, functions
3. Arrow function / Normal function
4. Array methods - Map,filter , reduce, find , findIndex
5. Destructuring
6. Rest Spread operator
7. Try catch, Async await, Promises

REACT MAIN IMPORTANT TOPIC

1. use
2. **Difference between Library and Framework?**

Library – React is a library is used to use a particular feature(which is available in the library) in a web application. ex – gsap is used to provide moving animation, in the website app. React js is now merged with Next.js(it’s a complete framework where frontend).

Where Angular is a framework. (bana banaya structure milta hai. U can make little change)

Node.js is a run time environment of JavaScript .

Method 2 : To create react using Next.js method –

1. Type in terminal – npx create-next-app ↩️
2. Type – project-name ↩️ ex – react-next-app (name is in small letter)
3. Select – No ↩️ (if typescript want then Yes ↩️)
4. Select - Yes ↩️ (if tailwind want )
5. Select – Yes ↩️ (App router needed)
6. Select – No ↩️ (alias)

Wait for some minute its take some time to install , after install its coming like this - Success! Created react-next-app at C:\Users\rajr4\OneDrive\Desktop\react-next-app

1. Type – cd react-next-app ↩️ (project name)
2. Type – code • ↩️

Output : You will redirected to your created application 😊

1. By this Method this app run :

react app type in vs code terminal – npm run dev ↩️

package.json – folder structure rahta hai.

**Important** : app folder me page.js : its contains jo apko website pe apko interface dikh raha hai. It is the important page . (any change u can see on website ) – delete all thing of this component .

1. Install – Simple react snippet (vs code extension me ja k: its give suggestion)
2. Rafce+tab - default react arrow function component create