Burma tailwind sab kay liye css sikhna need hai

Typescript and css ki practice karni hai achi

Map is used jab origal array mein changes na karni ho or us array par koi function yeh operation use karna ho to or index bhi same length mein ho to map use kartay hai

* Array kay sath kaam karna
* Same nature of work ( har aik ele kay liye card component
* Accutal array compromise na ho

(so map method use karna hoga)

Aik kaam bar bar repeat horaha tha to flow horaha hai humaray pass aik concept hai react mein ui specific bar bar ka rahay hai to aik component hi kuin na bana lay

So we use prop from one to another component uni directional from parent to child prop flow props always be object jab data pass na hoto empty object

Interface ki madad say kareingay typescript mein

Js kay {} say kaam hoga

**Key error**

Jab ap array say kaam kar rahy hai

Jss kay under kaam

Array par itration

Return on component

Like data.map

Reat need kay for prop for optimization

Index is not good approach for key]

Highlet word

Interface,props, value extract then page actual data api say miraha hai key is important for react unique property other wise it give error

Use client shows error in inspect

**Hooks topic in react**

Reusable function with help of hook khud bhi bana saktay hai or reat bhi dayta hai

Two type of hooks custom and usable banay banaye

UseState

* jab bhi kisi action kisi event yeh kisi bhi calculation kay against apni ui update karna chatay hai to aik hi hi tarika hai usestates ka istamal karsaktay its return array

cons: calculation action and event ana chaye handle hoga uskay against ui par update karnay kay liye tabhi usestate karna kaam ayega isliye handle and dispatch karna choti choti action bhi aik event hai chaye cursor karmna button par click karna react kay eco system mein use hoga

react kay through import karna hai and invoke it through react its return function value

first value intial value return karta hai client side server kay through istimal kareingay har page server side render hota hai click or hovur ki baat yeh user base hoga to client side base ki baat hogi

onclick= event listner

[handclick]= event handler it’s a function

Count update hogi to buttton rerendering hoga usestate kay sath

one array second setter function

UseEffect : side effect ko cater karsakay, undesire inspect aik hook hai , its not return anything direct execute karta hai higher order funtion jo kay apnay under aik or set of fucntionality execution karta hai

Settime out return: two para meter

Callback funtion aisa function jo kisi funtion kay parameter mein araha ho

Develeopment mein 2 bar rresult show karta hai

Har bar chalo aik bar chalo yeh specific value ki uodate par chalo (ask chat gpt ) use effect

5 chizon par depend hai dependenties sab parlayna

Useeffect kay 2nd parameter call back function after update

UseRef

UseMemo

UseCallback

UseTransition

UseLayout

Two type of input

Uncontrol har aik point par control nahi karta koi acces nai hai but add task par daydyata hai aik certain event bataty hai phir input karnay kay badd pata chalta hai

Control input meiin jo value likhay yeh control karsaktay hai like har key press par new value milay example of paswoord stron weak when key press user kay har key function par user ko update karna ho kay password weak hai yeh strong hai yeh medium

Input ko contoel karnay kay liye use state is not good option we use use ref

State mein content rerender hota hai isliye useref

Key issue tell duplicate value so its create props

Use nanoid npm nano

Use after clone npm i

React tostify laibary

Delete task button

Map task

Filter task

Add icon

Add number id

Jupyter

Kafka

Nifi

Airflow docker mein yml mein add karkay usmein kam karna hai

[DataVidhya](https://datavidhya.com/).com for artitech daigram

Codewithyu

Use state use effect useref

* Fetch utility function is used to call http by fault get key call par work karta hai
* Get retrieve, put update, post create,del del kay liye
* Raw mein data tha to response .json mein covert kardayta hai
* Handler mein para meter pass karna hai to arrow function banaye or parameter pass kardein
* Cart object kay under koi product hai to computed properties like (cart[product.name])
* Har application kar local storage hota hai jismein storage karskatay hai
* …(split or destruction) karta hai
* Same api mein hoga object just name agaya new
* Map is the method of array object par map ka method nahi chalaskatay
* Kaisay aik object ko array mein convert kartay hai e,g so
* Const person ={name; “sami”, age:20} one string and number first words always capital

Object.values(person)

[“Sami”,23] now its convert in array

Value chaye name of object then use object.keys(person)

[name,age] object convert in array

* Use state is use in react to update ui
* Jab bhi map use karo key is need in parent property key always be unique for good approach
* As is use as type assertion agar react nahi jan paraha type kia hai to as use karsaktay hai
* ? its use as optional
* || if possibly undefined
* Use clerk machnesim service provide authentication, authorization, and route product
* Registration: to fill form system mein ana
* Authentication : specific id, check card , identity
* Authorization : base as role, to access control or right
* Fetch pass 2 parameter like object or header e.g
* Api endpoint and body is used post
* Authentication: Headers : {‘x-user-id’:501} to check all possibilities like value or id valid or reply u r identity or not utilized 501 mojusd hai agar hai to ajao
* Authorization: to put some permition
* Clerk.com
* STEP  
  Login >> get started>> gmal id or github >> dashboard
* Create application >> name >> demo app >> email toggle >> facbook>> or apple toggle>> create app>>
* By default>> develorper env>> to integrate or communicate with next js project >> document cleark nextj.s quickstart>> install clerk pacakage>> configuration >> scroll api keys>> and paste it in .env.local project >> nect stepp read document>> midlewaare.ts file in src if avaliablae>> layout >> html say upa use clerk provider>> then copy paste header on layout>> dashboard mein sirf email kia huwa to error issue face karna prayga >> apko alag sign in and signout ka banana parayga >> secret.yml change .env.local to save scret files>> settings if vercel issue >> then add env then add key and value