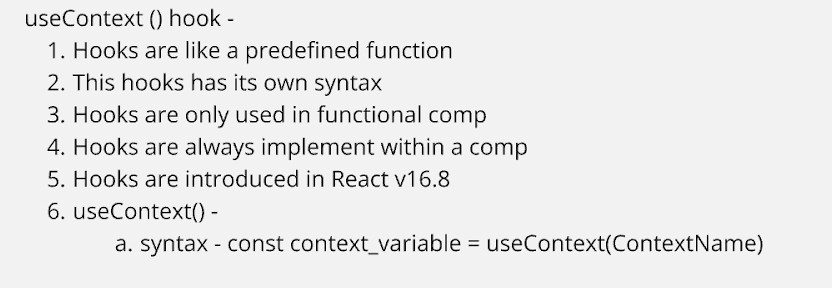
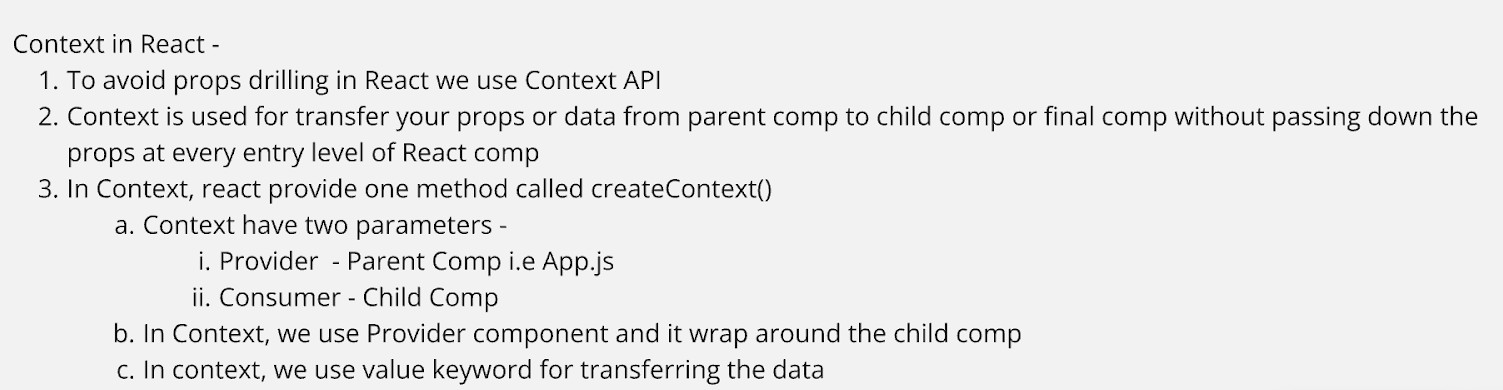
**Context in React**

****

**App.js**

import { createContext } from 'react'; import './App.css';

import ChildA from './childComp/ChildA'

const appName = createContext() const name = createContext() const abc = createContext() const xyz = createContext()

//Provider - Parent Comp

//Consumer - Child Comp function App() {

return (

<div className="App">

<h1>Props Drilling In React</h1>

<h2>Parent Comp - App.js</h2>

<appName.Provider value='Welcome to React'>

<name.Provider value='Jordan Walke'>

<abc.Provider value='Good Morning Everyone'>

<xyz.Provider value='React v18.3'>

<ChildA />

</xyz.Provider>

</abc.Provider>

</name.Provider>

</appName.Provider>

</div>

);

}

export default App;

//Named Type

export {appName, name, abc, xyz}

**ChildA.js**

import ChildB from './ChildB' const ChildA = () =>{

return(

<>

<h2>I am ChildA Comp</h2>

<p>Msg</p>

<ChildB/>

</>

)

}

export default ChildA

**ChildB.js**

import ChildC from './ChildC' const ChildB = () =>{

return(

<>

<h2>I am ChildB Comp</h2>

<p>Msg - </p>

<ChildC/>

</>

)

}

export default ChildB

**ChildC.js**

import ChildD from './ChildD' import { name } from '../App' import { useContext } from 'react' const ChildC = () =>{

const devname = useContext(name) return(

<>

<h2>I am ChildC Comp</h2>

<h3>Name - {devname}</h3>

<ChildD/>

</>

)

}

export default ChildC

**ChildD.js**

import { useContext } from "react" import { appName } from "../App" import { abc } from "../App" import ChildE from "./ChildE"

const ChildD = () =>{

const msg = useContext(appName) const greet = useContext(abc) return(

<>

<h2>I am ChildD Comp</h2>

<h3>msg - {msg}</h3>

<h3>Greeting of the day - {greet}</h3>

<ChildE/>

</>

)

}

export default ChildD

