module-10_4

[module-10_4: module-10_4 is about react useContext hook.
Project Name: Email & Password validation using useReducer & useEffects and passing the login status through react context.
module 10_4 starts here...
tutorial: 15 – 18
context,,,
pass data from a parent component to its descendant components,
without the need to pass the data through props or intermediate components. => createContext

context can contain any value, it can be an object also,
context using context hook,,,
but context is using separately, not in App.js
a component named 'AuthContextProvider' is formed, & wrapper up by <App /> component in index.js
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createContext =>
for using context thorough components, we have to do two things.
we have to provide it & we have to listen to it.

<AuthContext.Provider value={CONTEXT}> = this provides the context through the childs & 'value' is a keyword here.

again, there are also two ways to listen the context.
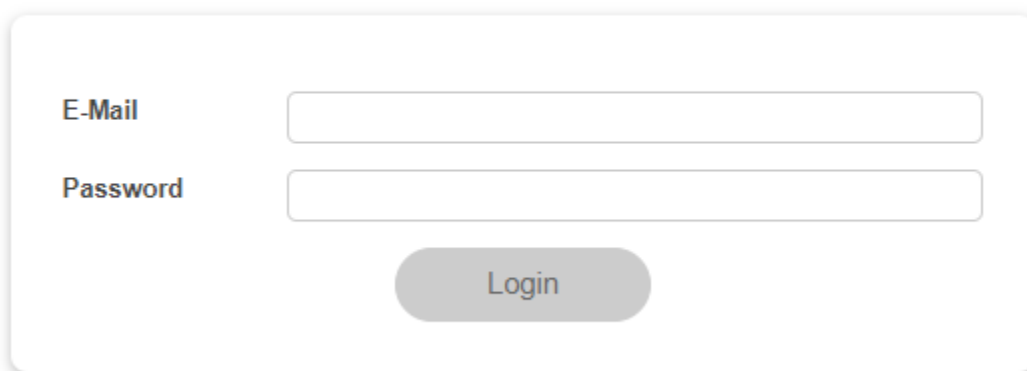<AuthContext.Consumer> {(context) => {}} --->>> Consumer takes a child which returns a function & that function holds the context.
&
useContext hook --->>> const ctx = useContext(CONTEXT) **we can access our context in this way**
In this module module-10_4, we are using useContext hook.

A Typical Page

E-Mail

Password

Login