= Context API:—

theme => state

Component Tree

props drilling (X)

React.Memo

= Context provides a way to pass data through the component tree without having to pass props down manually at every level.

→ When to use Context?

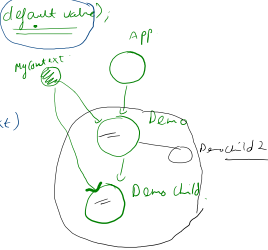⤷ Context is designed to share data that can be considered 'global' for a tree of React components, eg—> authenticated user, theme.

const MyContext = React.create context(default value);
// creates a context object.

⤷ Consumption := (Node => use(context)

const val = useContext(MyContext)

<MyContext .Provider> => Component

<BrowserRouter/> ⤷ value

App.js
<MyContext .Provider (value = App)> State
                                    ⤷ setter fn
  <Demo/>
<My context/>.

Firebase
⤷ Firebase is Backend As a Service.

⤷ API's, Storage, Structures, authentication.
                                    ⤷ just
        ⤷ codes (X).

pre - existing
        ⤷ consume

Test
⤷ 12 pm
    ⤷ → 12-3 => Google form
                        ⤷ submit

⤷ use State, useEffect, Routing, Context