

- ① CONTEXT / STATE
- ② PERMANENTLY
L.S.

SAVE
WHERE??

- ① STATE
CHANGES
IN
CONTEXT
- ② WILL
RE-RENDER

LOCAL STORAGE

SHOW : ALL | COMPLETED
NUM : 3

READ: INITIAL LOAD
WRITE: **SAVE**



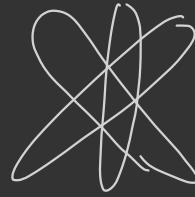
API

ID	N	A	P

PSQL

SERUER

DBH



DBD

(A)

REACT
"BACKEND"
CTF
REMUX

(B)

COMPONENTS

{

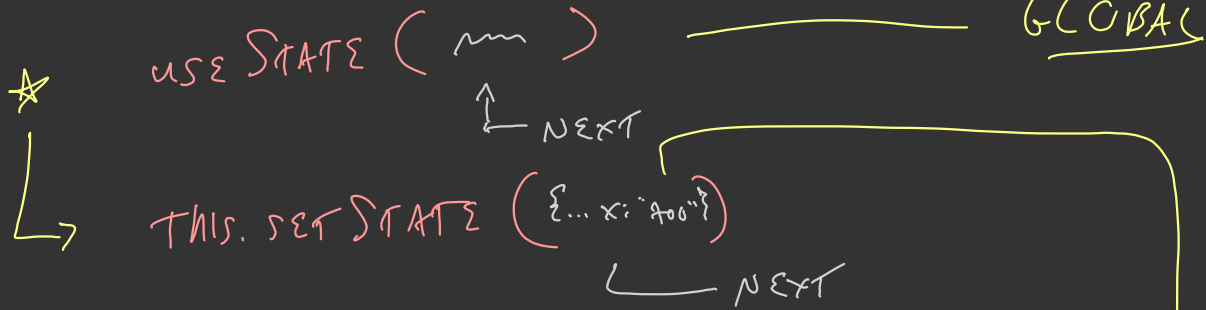
key: val,
:
}

.NAME
:
:
:



"HOOK INTO" REACT'S INTERNALS

~~THIS.STATE.foo = 1~~



"CHANGE STATE"

- ① UPDATE/CHANGE STATE
- ② RE-RENDER
 - VDOM
 - MAPPING

STATE: {
 x: "Hi"
}

<010>

~~{x}~~

{x}

<1010>

<010>

key = "xxxxx"

{x}

<x010>

STATE

{

(x)

"Hi",

z: "HOUSE"

}

HM

x: [, , ,]

Σ "xxxxx" ; z

"xxxxx" ; x

}

USE CONTEXT ()

many
swish
+ flick

< PROVIDER

VALUES = { , , }

>

① GLOBAL ACCESS → WWW.SITE.COM
EVERYBODY SEES IT

② RESTRICTED ACCESS → DARK WEB
REQUIRE LOGIN
- STAFF
- PAID FEE
"AM I LOGGED IN?"

③ AUTHORIZED ACCESS → PERMISSIONS
- EDIT?
- SEE X?
Y?
Z?

RBAC

CONDITIONAL RENDERING

{

STATE.X2 ?

< ~ >

:

< ~ >

}

< IF {x == "H1"} >

< >

< >

< / IF >

< IF >

< THEN >

< ELSE >

"R EXACT-IF"

< WHEN {x = "A"} >

< — >

DARK
WEB

<AUTH>

<DIV> { PRICE } </DIV>

</AUTH>

AUTHORIZED
RBAC

<AUTH CAPABILITY = "EDIT">

<FORM> </FORM>

</AUTH>

① RENDER OR NOT ...

② LOGIN / LOGOUT

③ RENDER OR NOT ...

<AUTH CAPABILITIES>

<DIV>

{PROPS.CHILDREN}

</AUTH>

