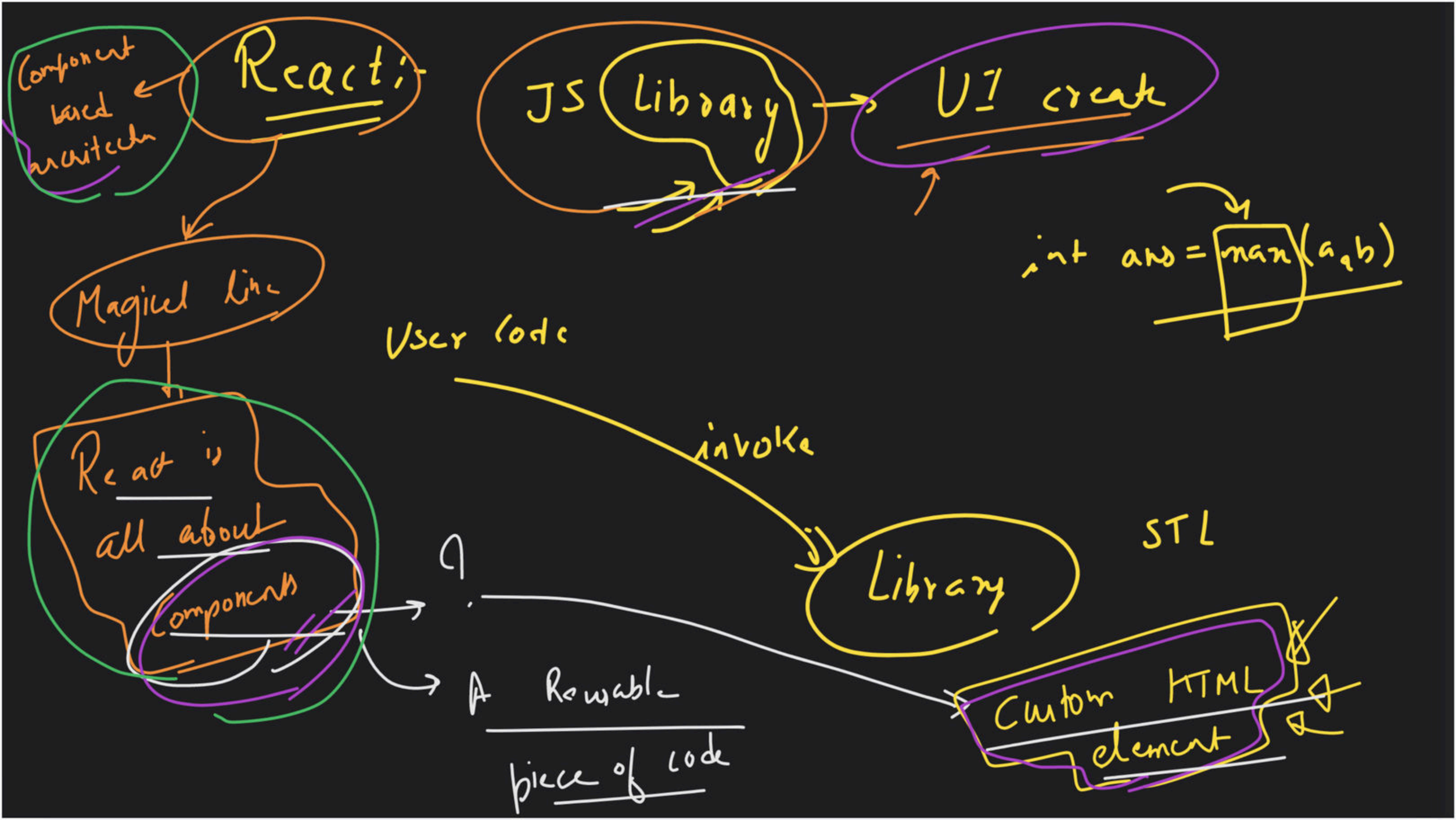
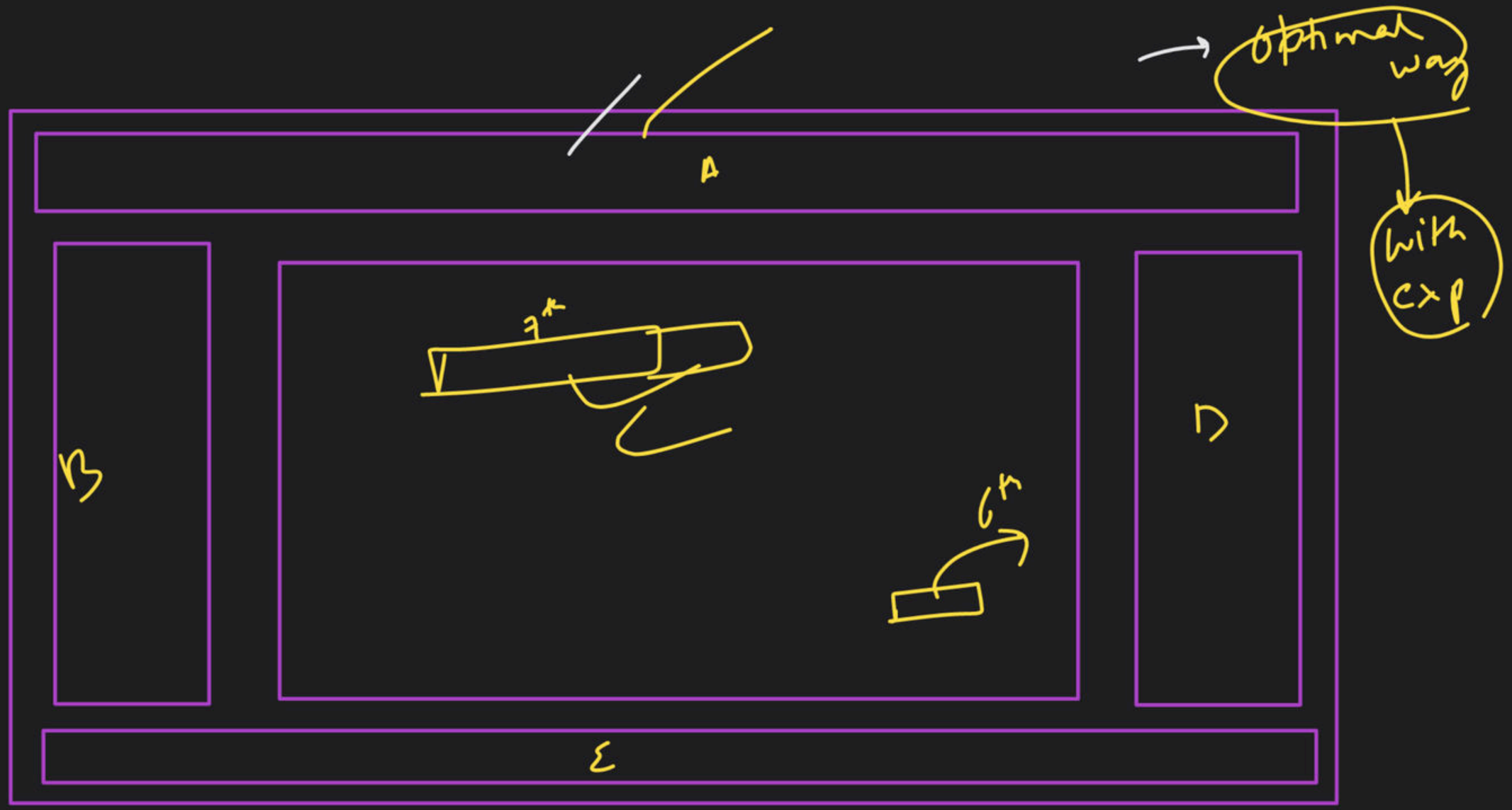
React Basics - Class 1

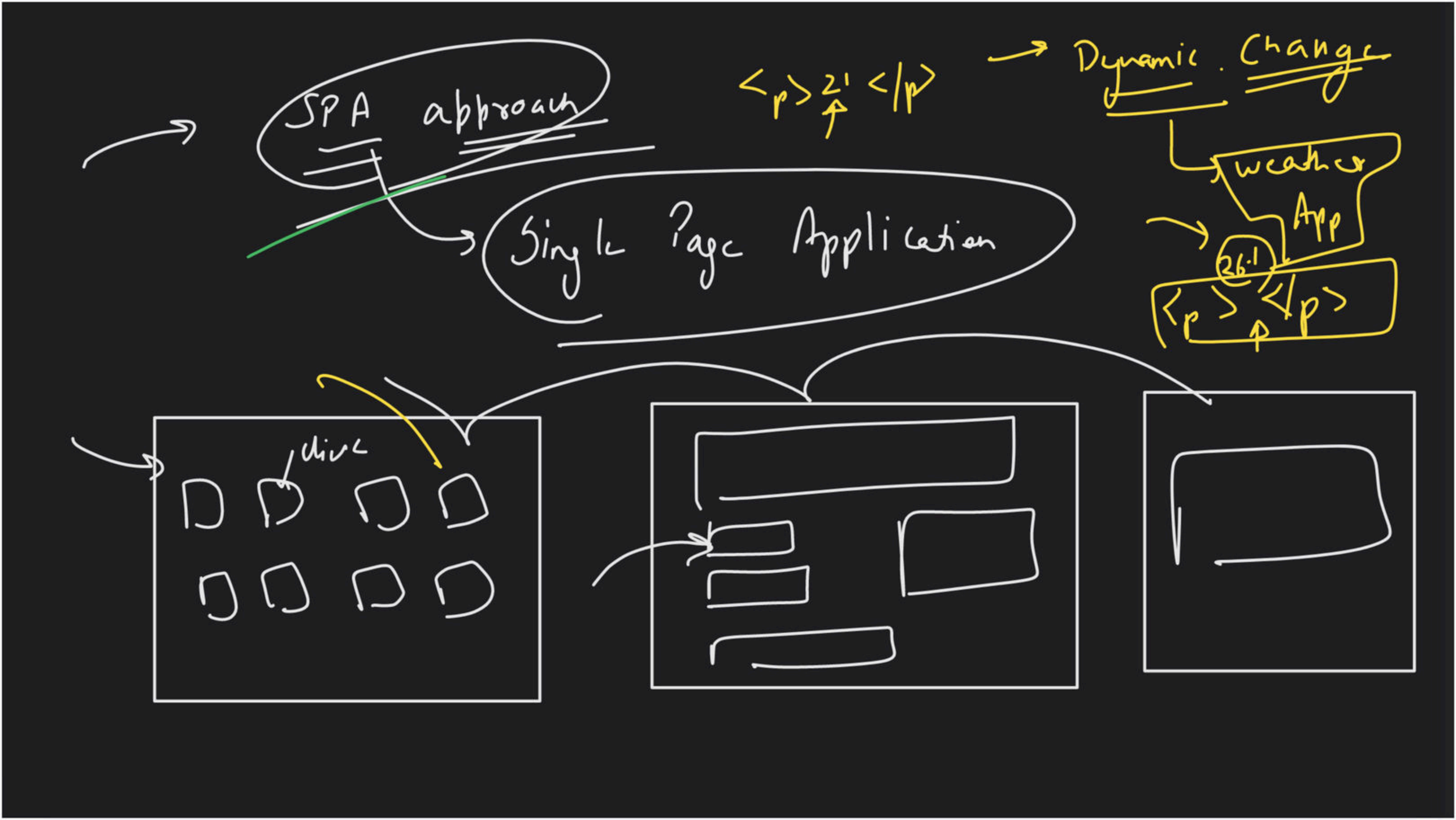
Special class

Love Babbar • Mar 12, 2023

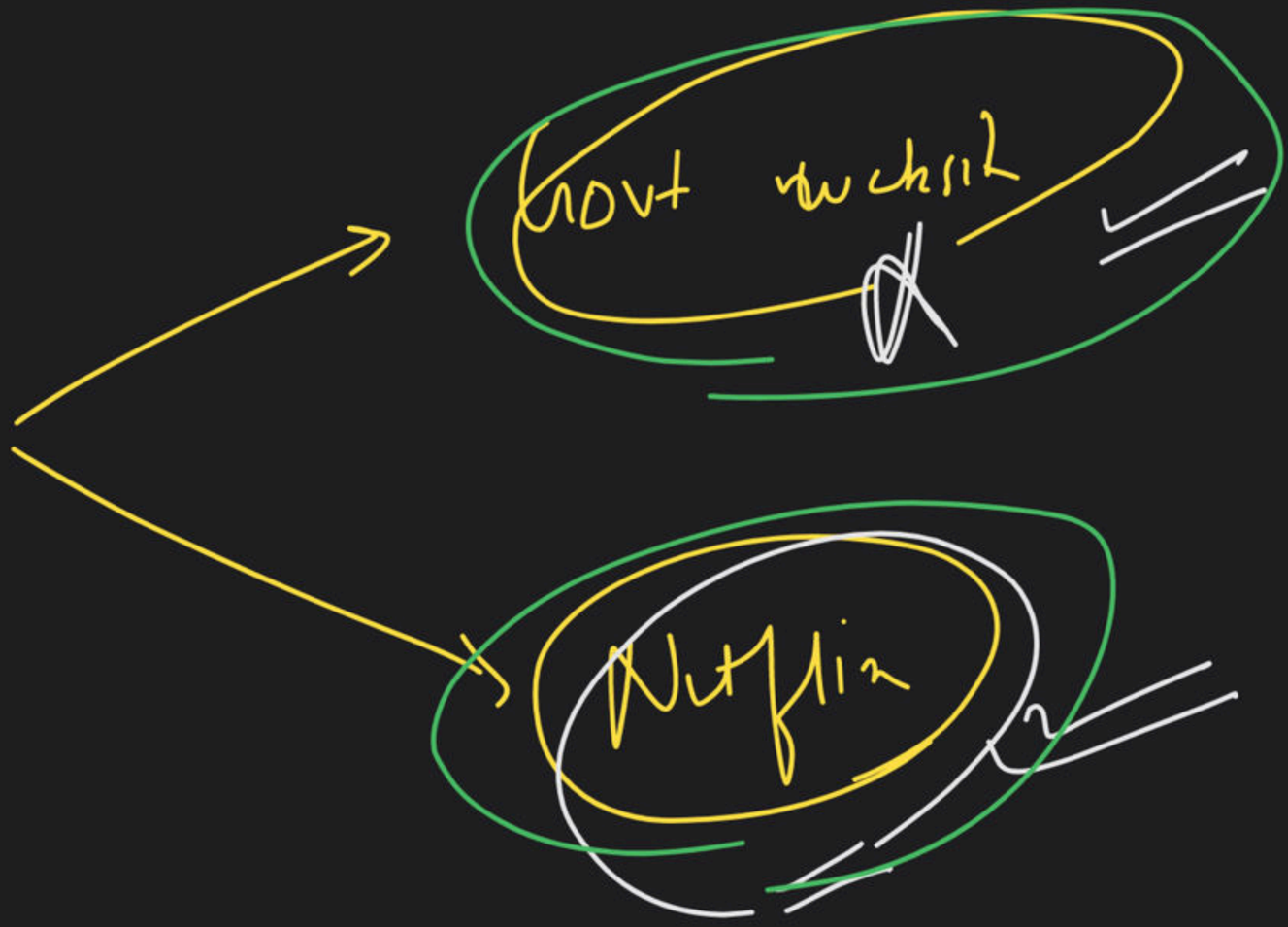

Component based architecture
React;
JS Library
UI creat
int ans = max(a,b)
Magical like
User code
invoke
React is all about
Components
?
A Reusable piece of code
Library
STL
Custom HTML element


A
B
C
D
E
7th
6th
optimal way
with exp

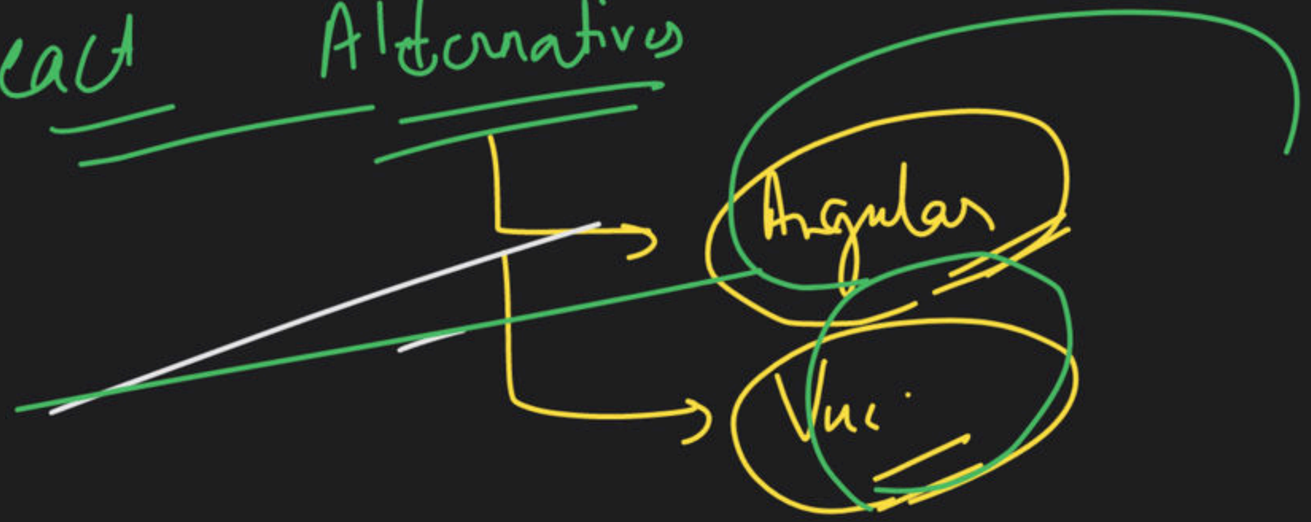
React
JS library
Why React
easy
end state
Declarative Approach
easily UI
How
Just "JS"
HTML
CSS
JS
more code
more detail
low level
Imperative Approach
step by step
step by step


SPA approach
Single Page Application
 21
Dynamic Change
weather App
26.1

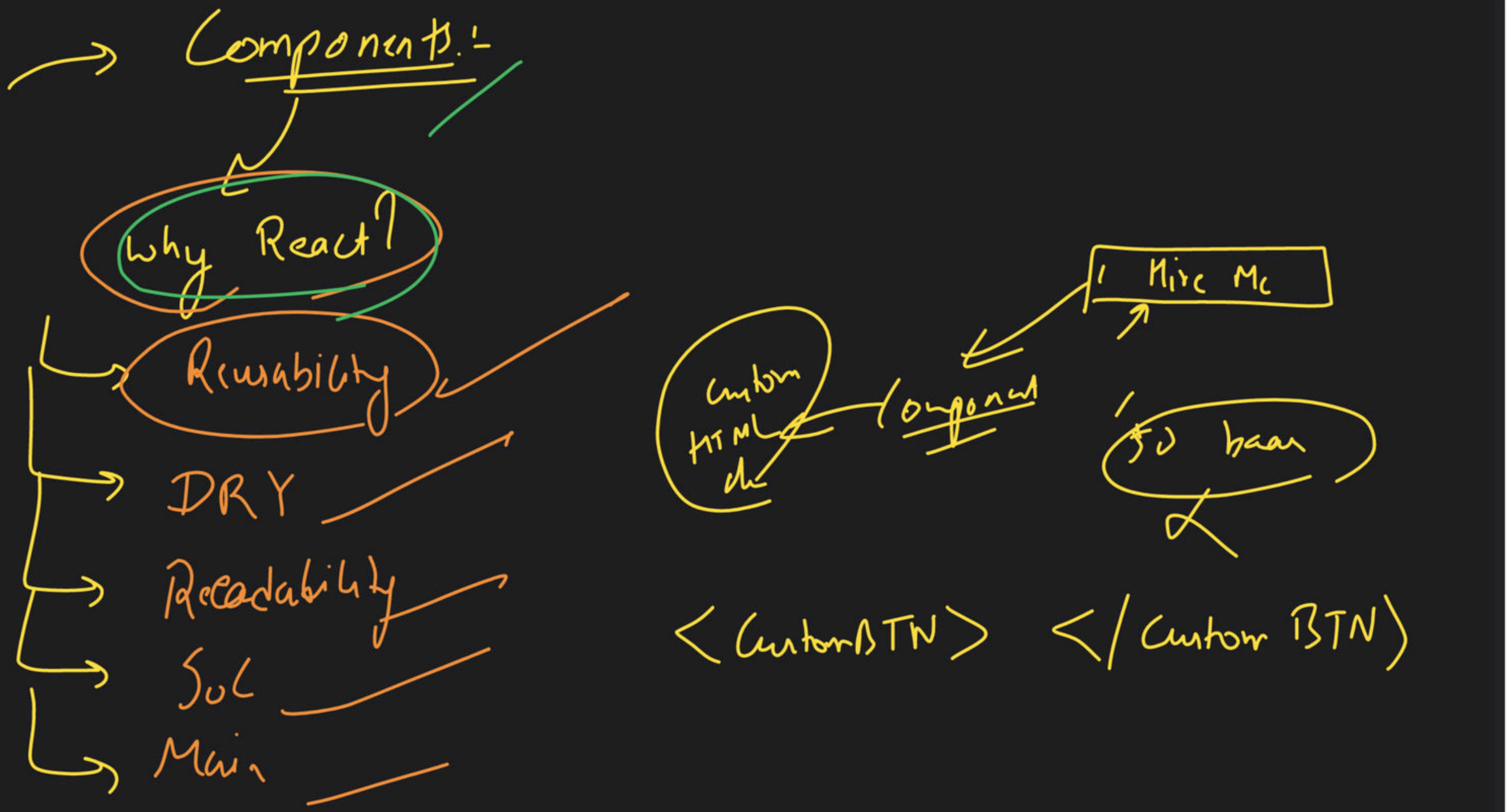
div


Netflix

React Alternatives



- Core Syntax & Setup & JSX
- Component
- data



Components :-

- Why React?
  - Reusability
  - DRY
  - Readability
  - SoC
  - Main

Hire Me

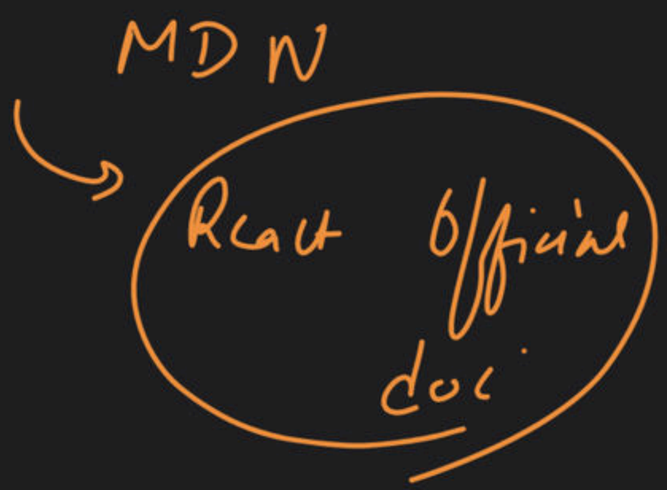
Custom HTML ch

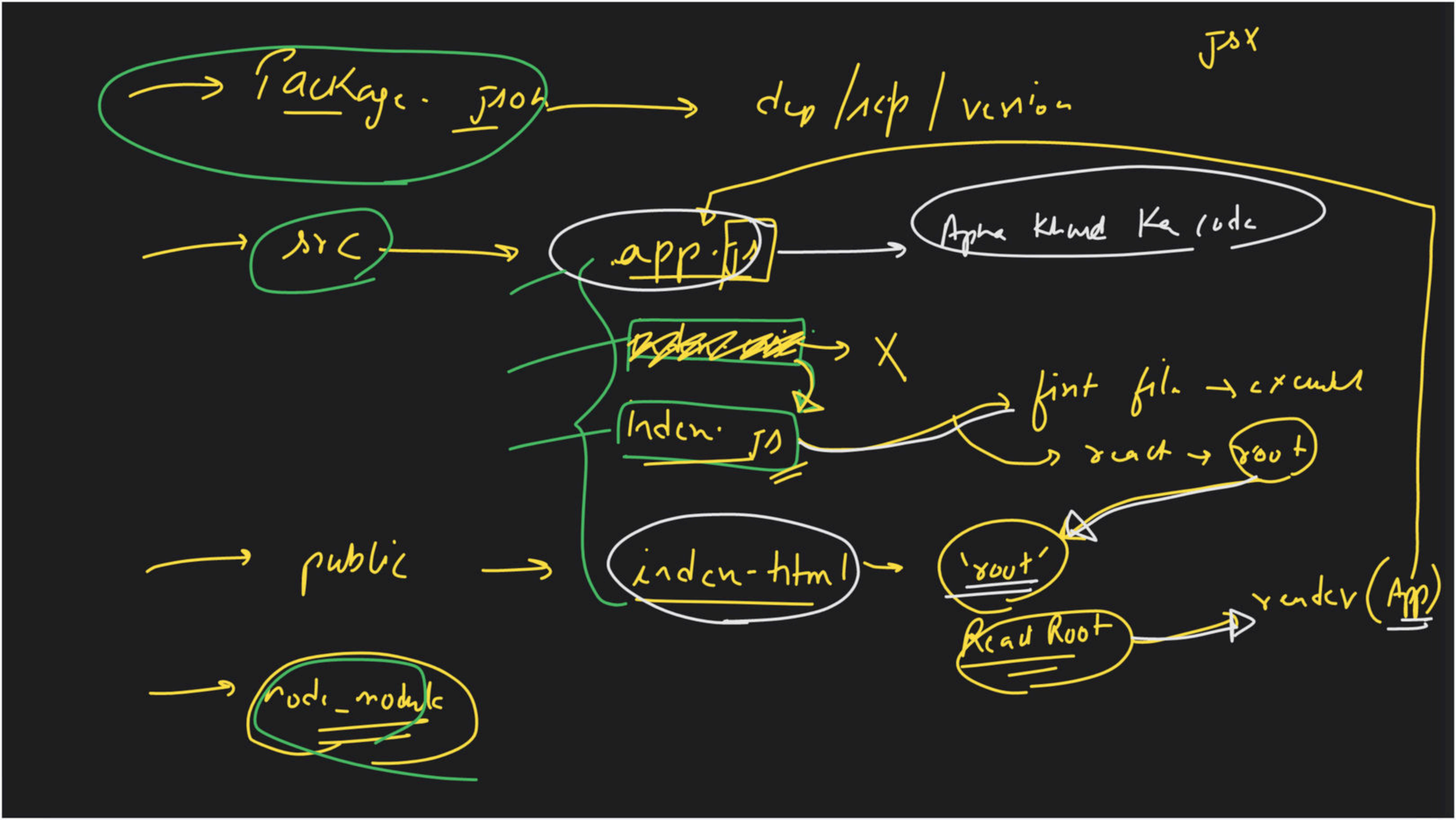
Component

50 baar

<CustomBTN> </CustomBTN>

Setup:-




JSX
package.json
dep / scp / version
src
app.js
Apna khud ka code
X
first file → execute
react → root
index.js
public
index.html
'root'
render(App)
React Root
node_modules

App ()

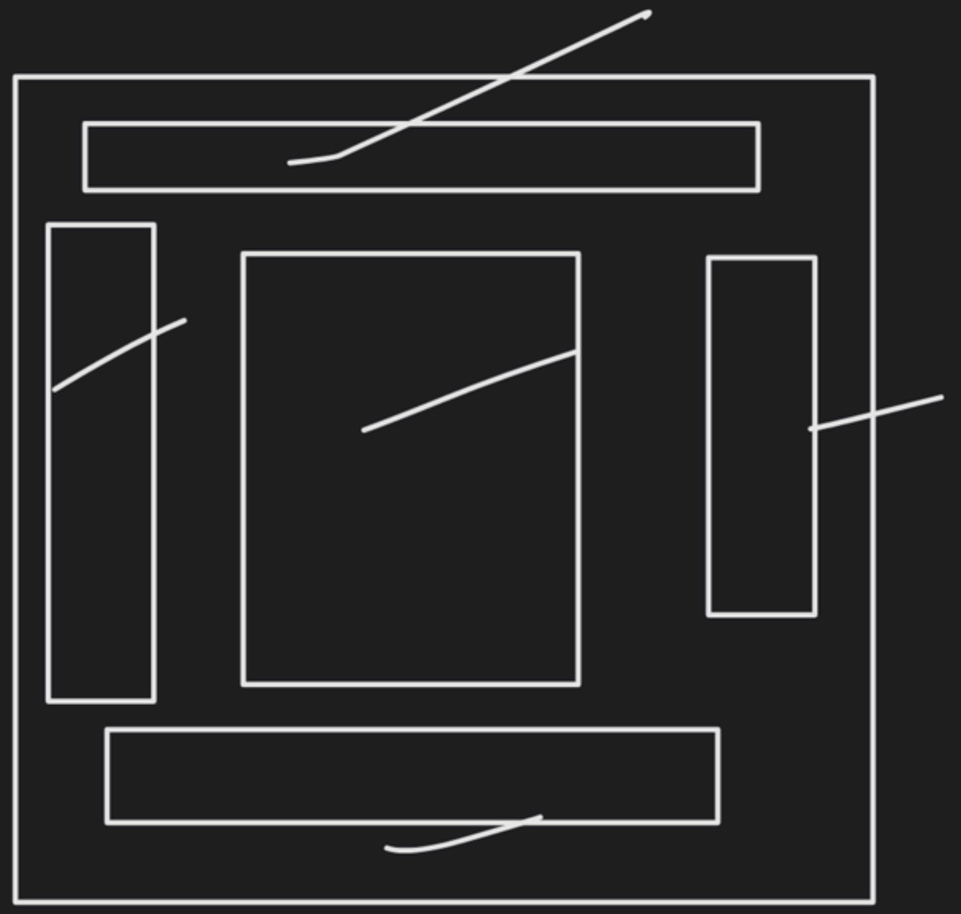
{

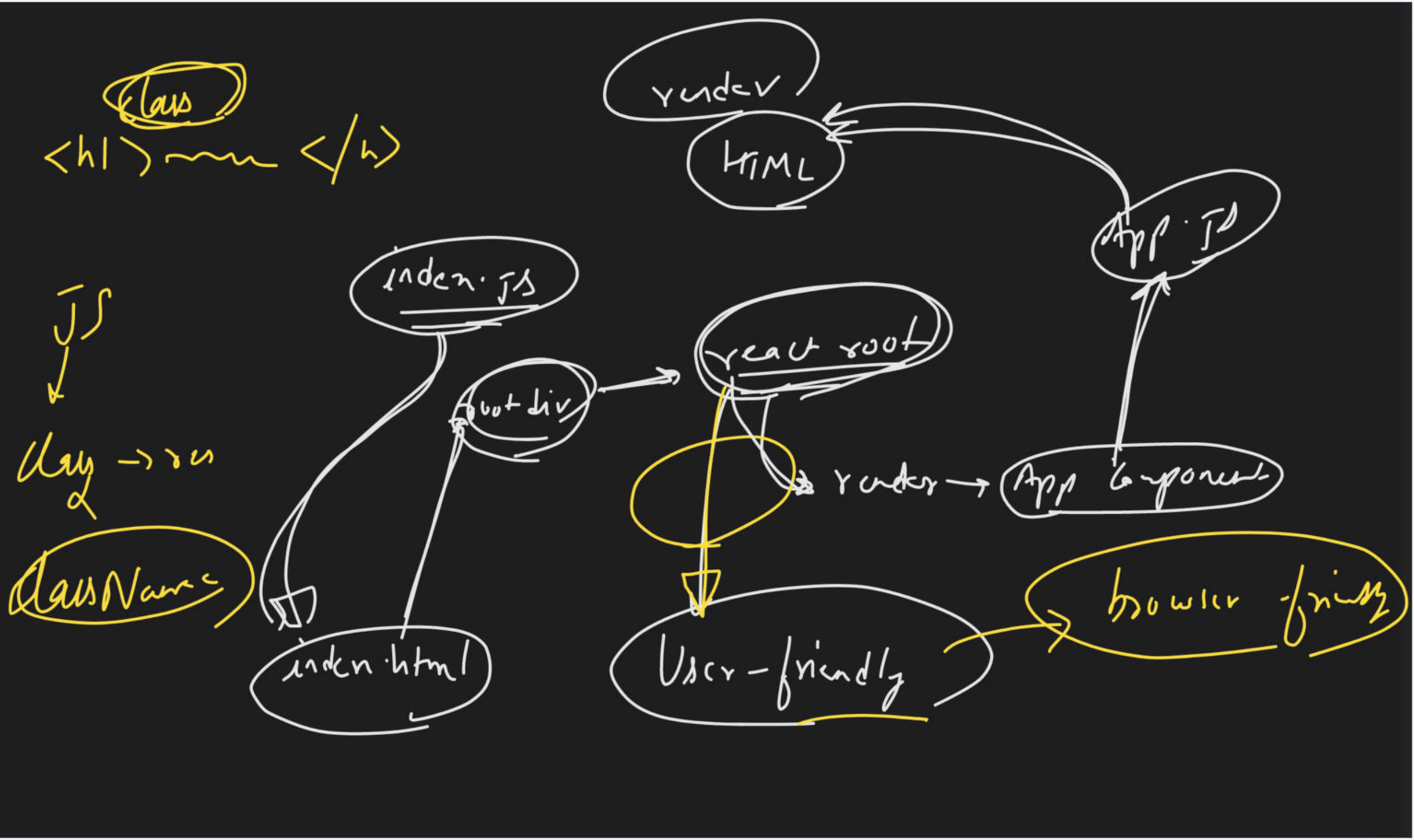
return (

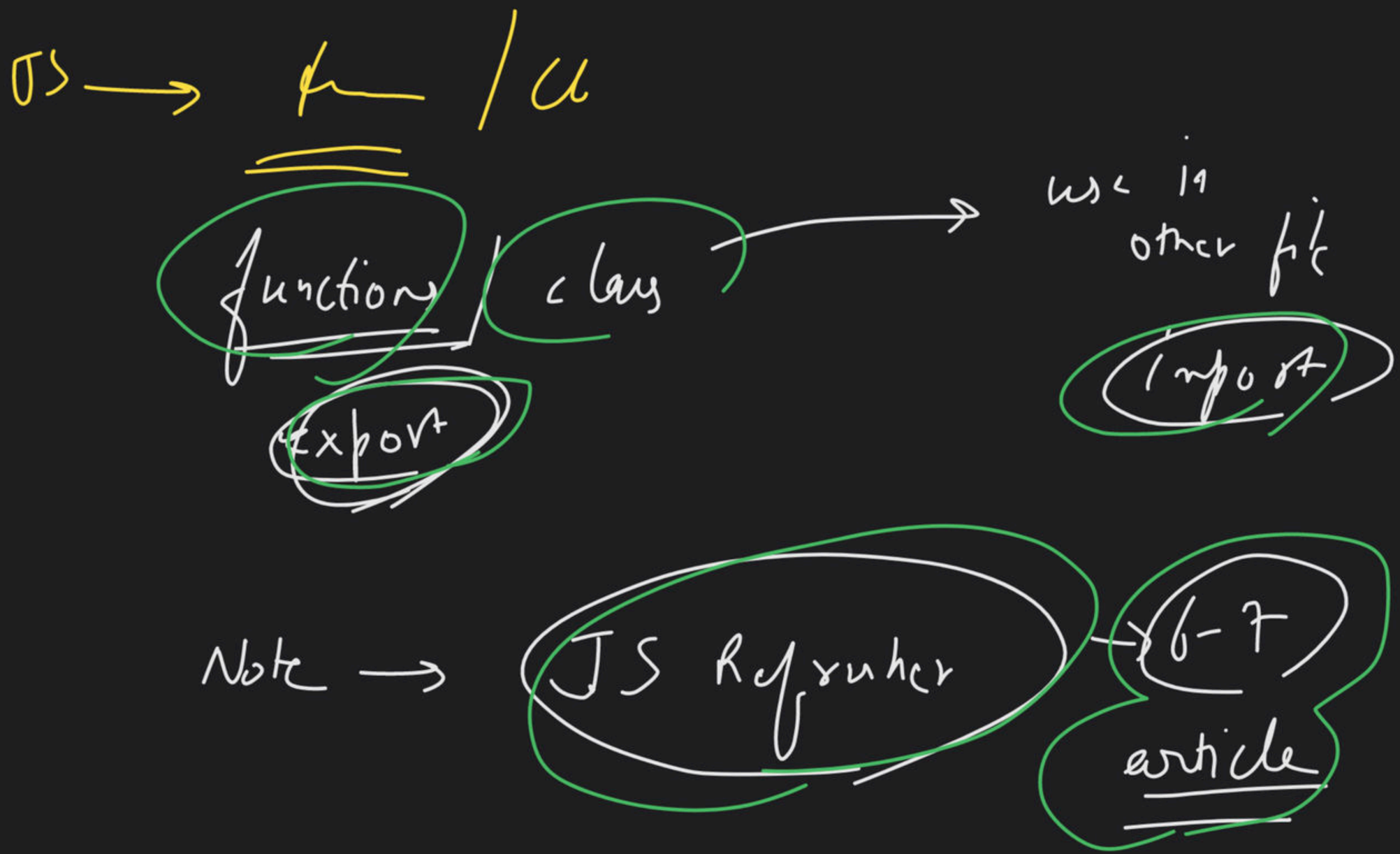
HTML

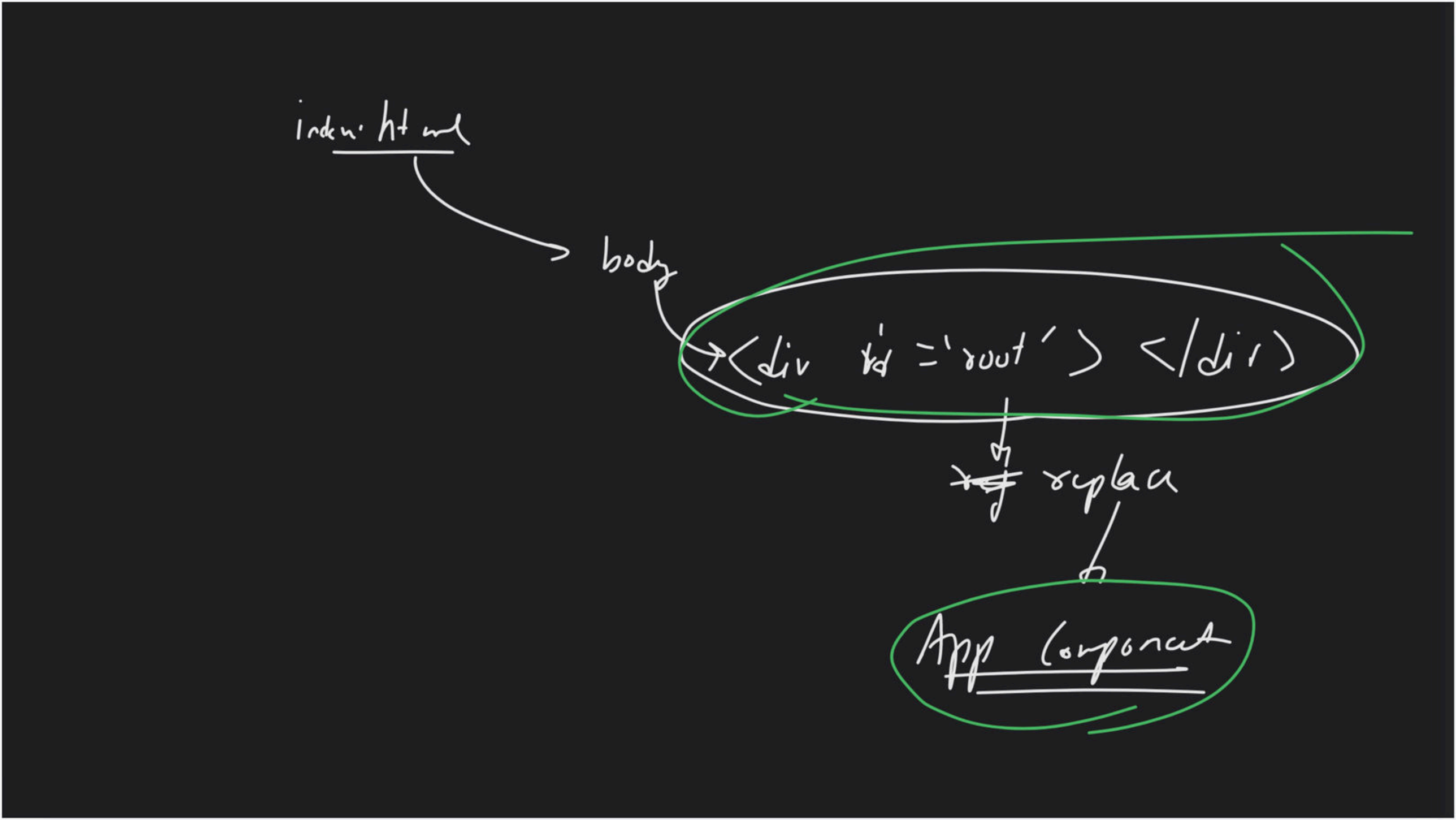
);

}

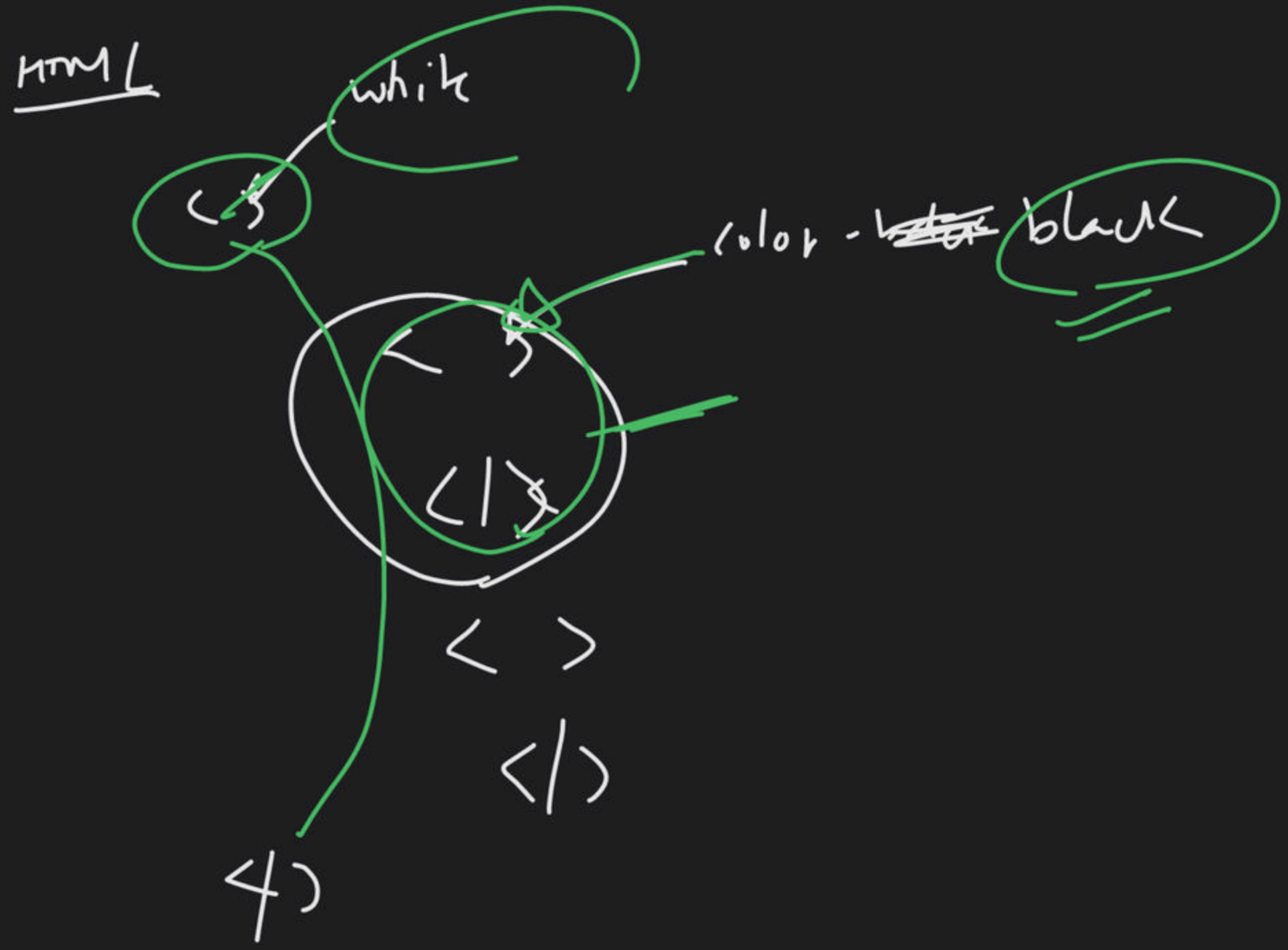


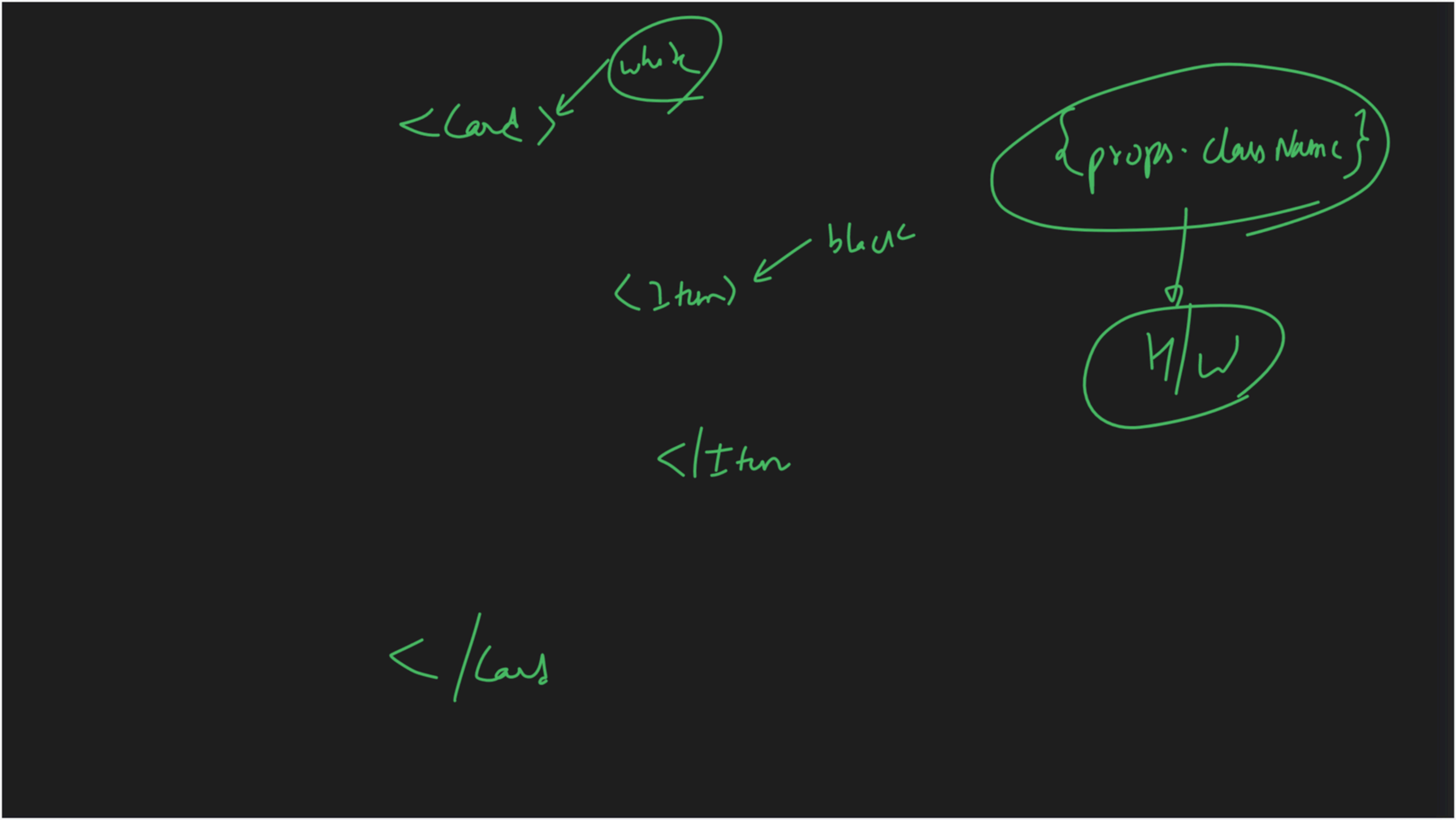

class
<h1> </h1>
render
HTML
App.JS
index.JS
root div
react root
render → App Component
JS
Key → res
className
index.html
User-friendly
browser-friendly


JS → fn / cl
function
class
export
use in other file
import
Note →
JS Refresher
6-7
article


index.html
body

replace
App Component


HTML
white
color - black


white
<Card>
black
<Item>
{props.className}
H/W
</Item>
</Card>