Look at the file above…get to know what it is doing
This is the typical use in React

Good overview:
Principles
https://medium.com/@lyricalpolymath/web3-design-principles-f21db2f240c1

Video- old but. Good overview of how it works
https://www.youtube.com/watch?v=Jw6Vl7NYN3o

State of WEb3- watch this: updated
https://www.youtube.com/watch?v=JiDoVOPFx0A

Good one:
https://www.youtube.com/watch?v=cDmwXtU1fr8

Using Event listener:
This one gives you an idea of real usage— use the code
https://www.youtube.com/watch?v=OGeSkM70gwY

Signature storage:

https://www.youtube.com/watch?v=w5YqGVfUGcU

suggestions:
https://truffleframework.com/boxes
Unbox everybox and look at the web3 file—check usage
Search "web3" in your ide

-Go to GitHub and look at open source project….dig through the code..
If you get the boxes then it will be easier to hack away

- Also find old react projects and add web3 to them. That will get you going fast..

```
1   import Web3 from "web3";
2
3   const getWeb3 = () =>
4     new Promise((resolve, reject) => {
5       // Wait for loading completion to avoid race conditions with web3 injection timing.
6       window.addEventListener("load", () => {
7         let web3 = window.web3;
8
9         // Checking if Web3 has been injected by the browser (Mist/MetaMask).
10        const alreadyInjected = typeof web3 !== "undefined";
11
12        if (alreadyInjected) {
13          // Use Mist/MetaMask's provider.
14          web3 = new Web3(web3.currentProvider);
15          console.log("Injected web3 detected.");
16          resolve(web3);
17        } else {
18          // Fallback to localhost if no web3 injection. We've configured this to
19          // use the development console's port by default.
20          const provider = new Web3.providers.HttpProvider(
21            "http://127.0.0.1:7545"
22          );
23          web3 = new Web3(provider);
24          console.log("No web3 instance injected, using Local web3.");
25          resolve(web3);
26        }
27      });
28    });
29
30  export default getWeb3;
```

- **Compare the normal react apps vs the Dapp apps with Web3**