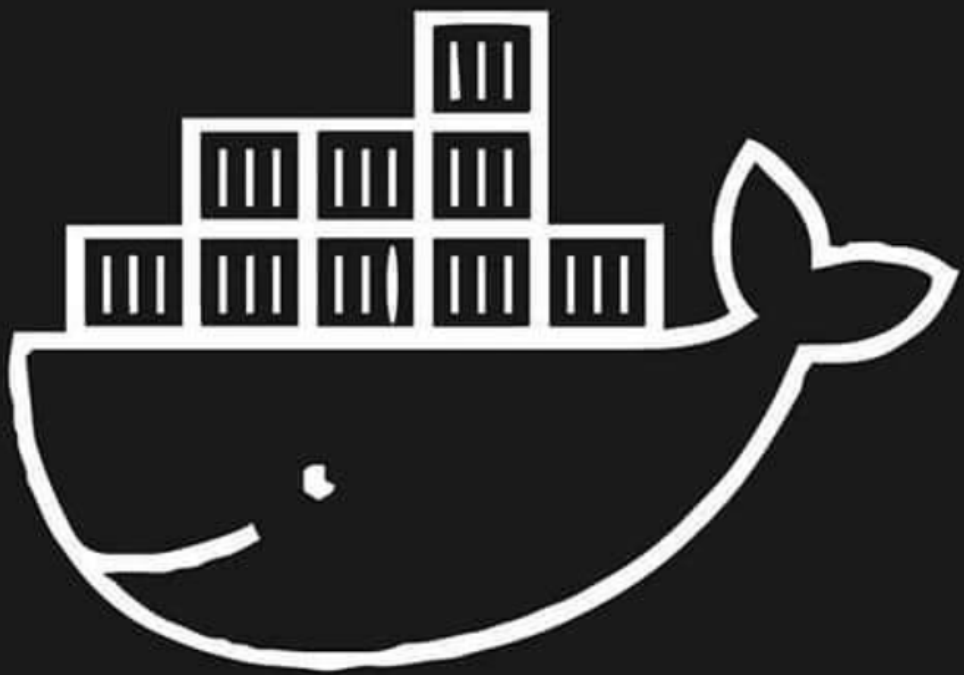
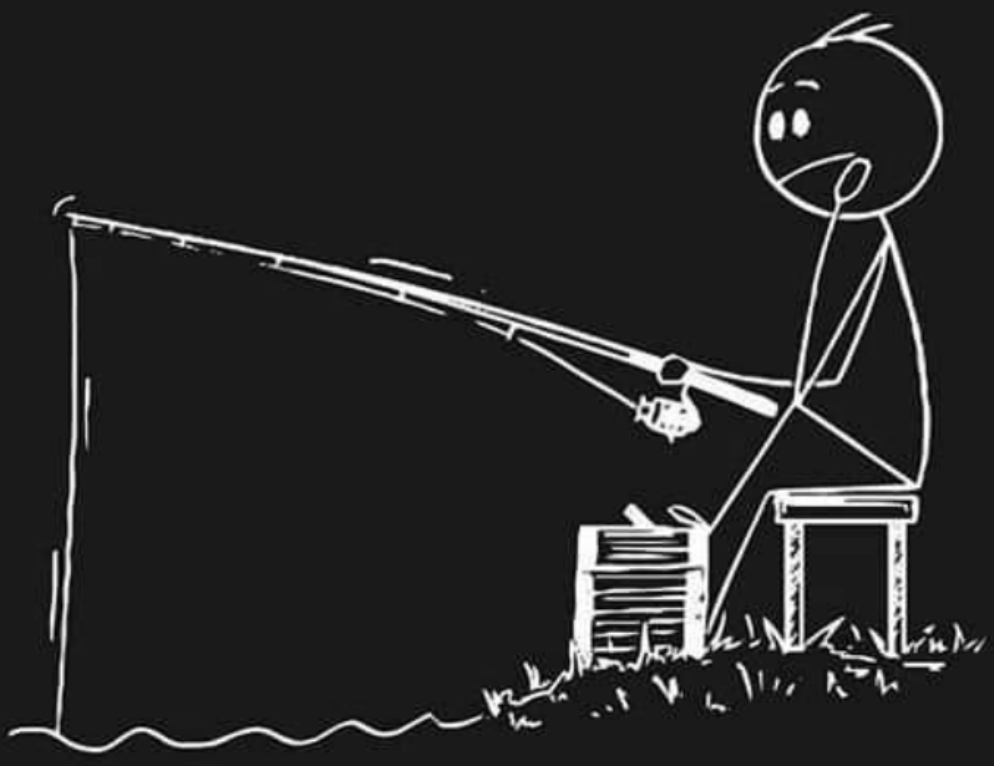


Docker Made Super Simple!!



Docker Is A Solution To A Very Common Development Problem!

Imagine you have 2 apps that uses **different configurations:**

App #1 App #2

there are **3 possible** way to run them.

We can have one **dedicated server** for each app!

*The diagrams are simplified!

What's **wrong** with this solution?

- ! Well, you need one server for each app!
- ! What if you have 200 apps? 200 servers?!

So let's try another solution!

Have one server but with

2 virtual machine

OS (Windows, Linux, Mac)

Server

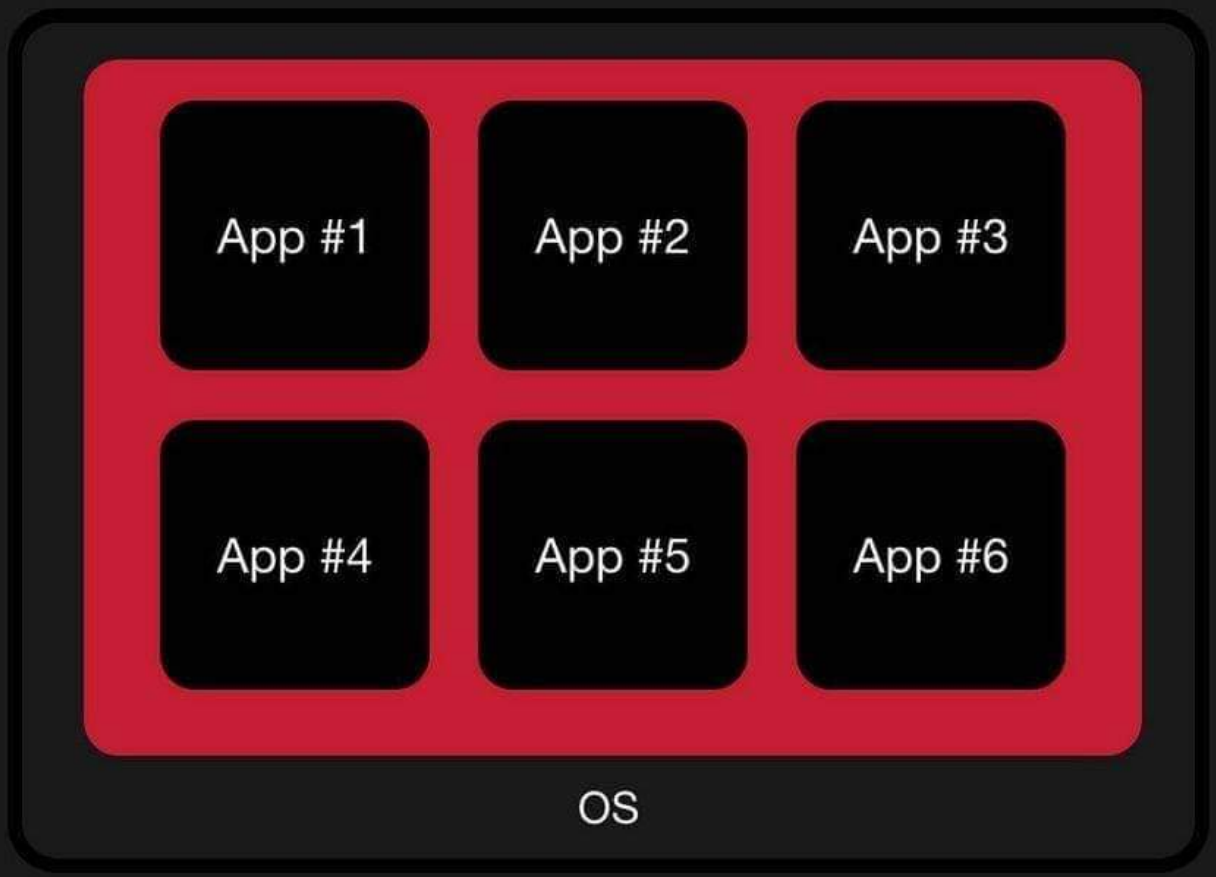
This is better than the first solution but still, **not ideal!**

! for running each app you have to boot up an entire OS

! And you need to monitor each machine to make sure it's performing well!

That's why **Docker** exists!

Docker is an efficient solution to run multiple apps in the same machine with the help of containers!



- ✅ you only need one machine (Mac, Linux or Windows)
- ✅ it’s way more light weight
- ✅ And it’s much faster! (since the OS is booted up once)

Follow me for such info

https://www.linkedin.com/in/priya-bagde/

https://github.com/priya42bagde

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