Developer Tips

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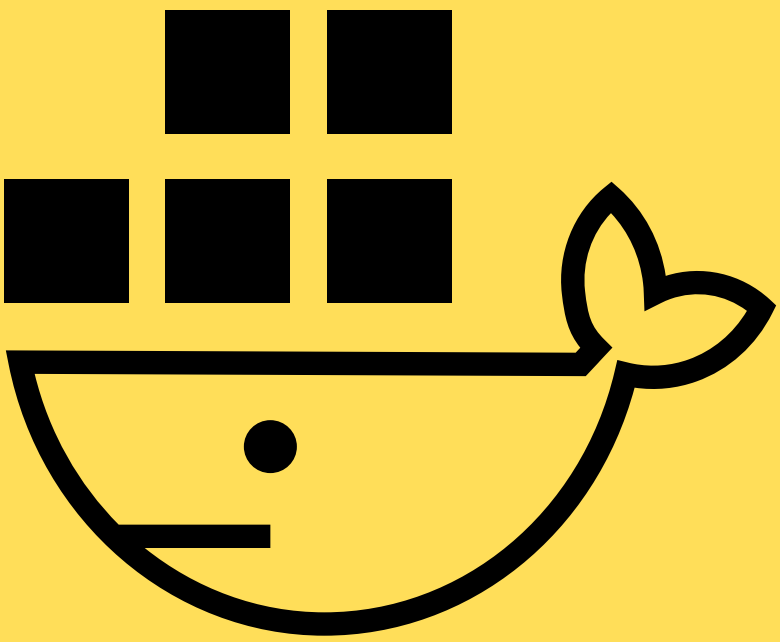
Easy Steps

A Beginner's Guide to Docker



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Let's assume you've developed an App

And it works well on your computer...

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However in Production it doesn't function properly

Developers are constantly facing this problem!

That is when the developer's famous words are made.

It working on my machine

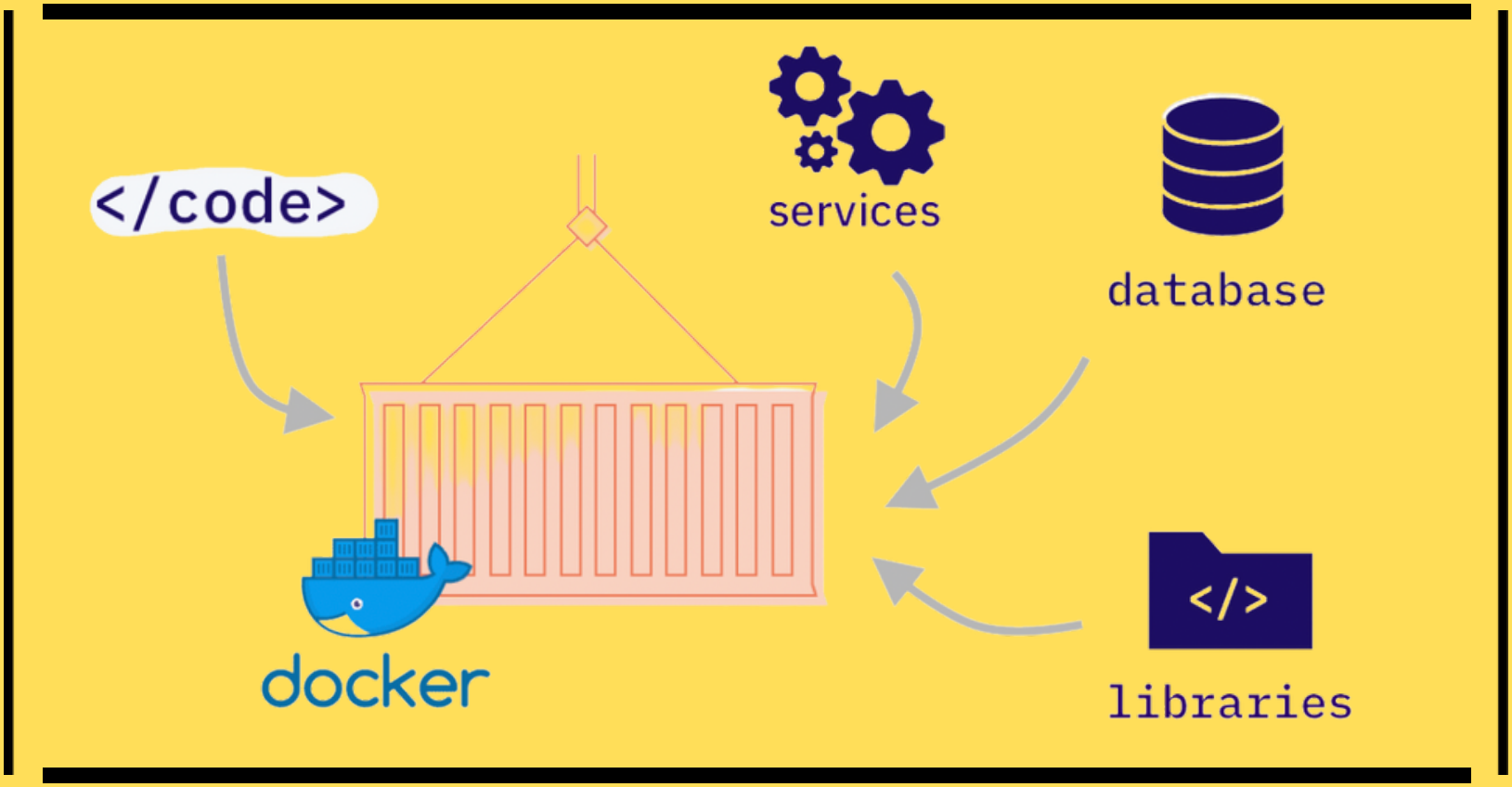
Your app isn't responding

The Reason Might Be Caused By:

- Libraries
- Versions
- Frameworks
- Microservices
- Dependencies
- OS Capabilities

That's where Docker comes in

Docker is a tool that makes it easy to create deploy and run containerized applications



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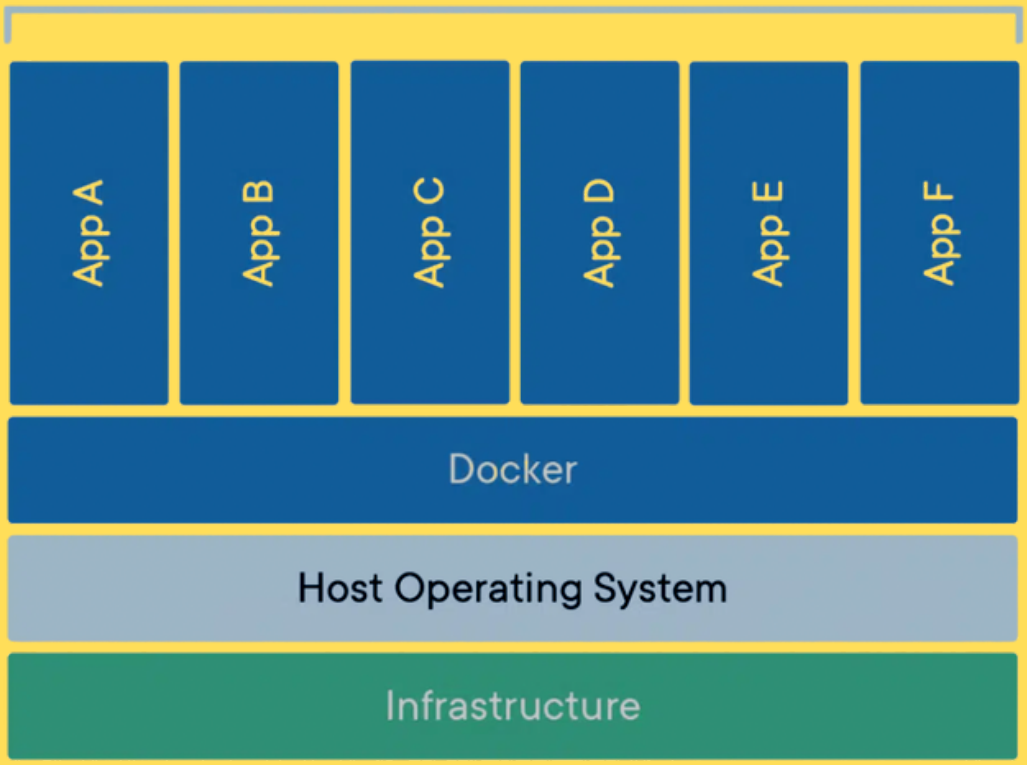
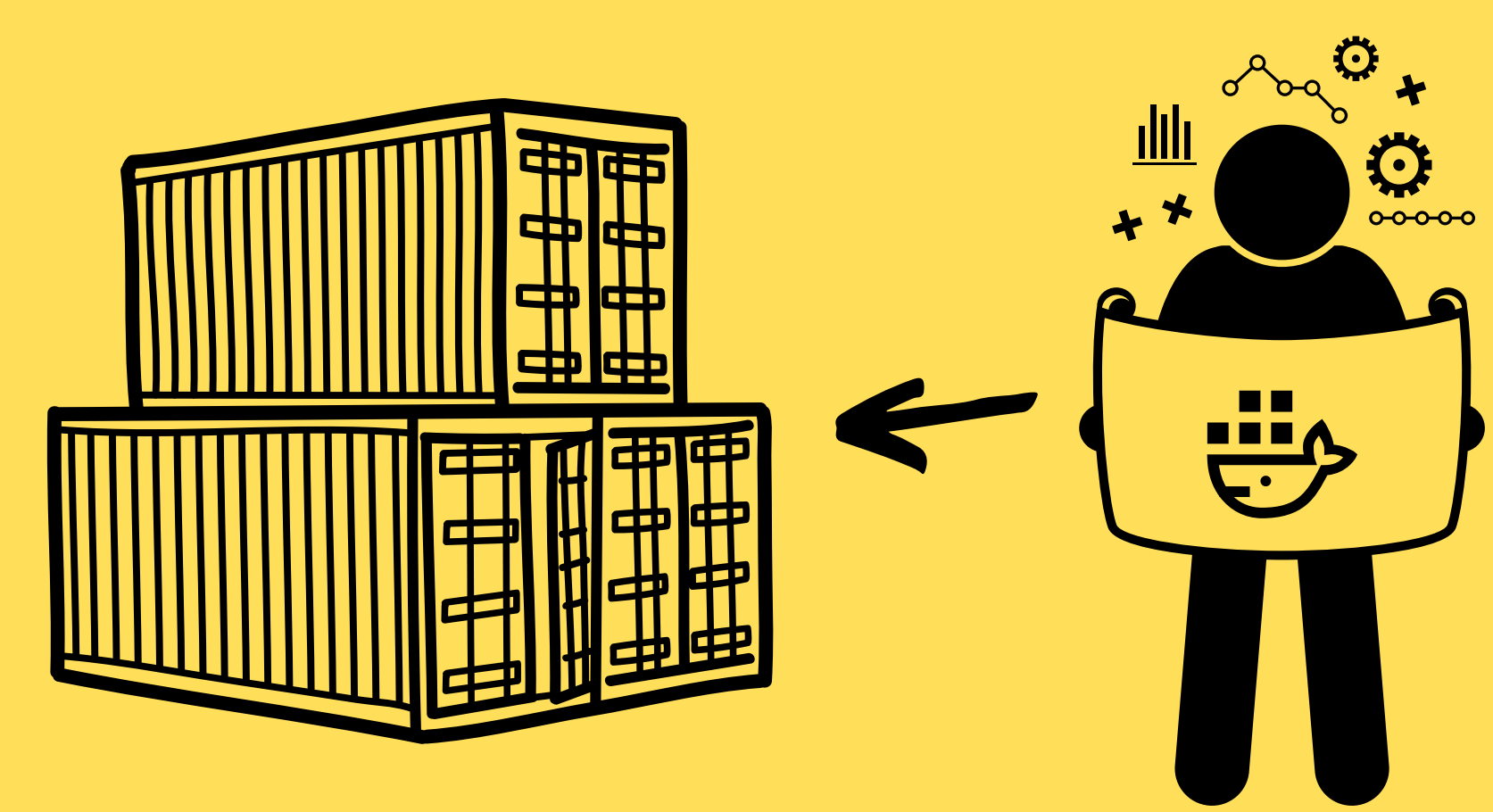
HOW DOES DOCKER WORK?

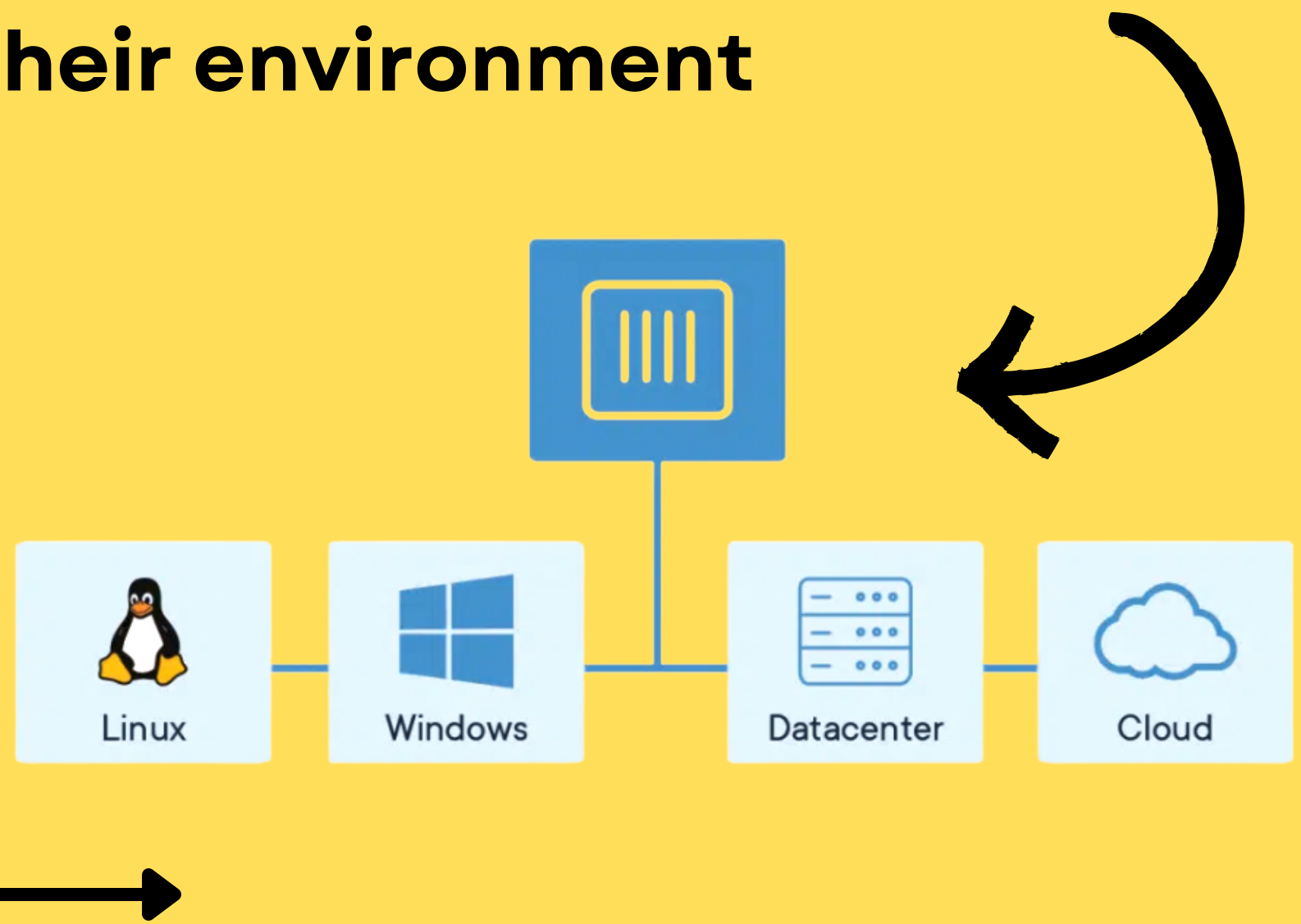


In short, Docker takes an application and all its dependencies and packages them in a virtual container that can run on any platform: Linux, Windows, Cloud...

Because containers run as isolated processes in the user space and have a layered architecture, they take up less space than regular VMs.

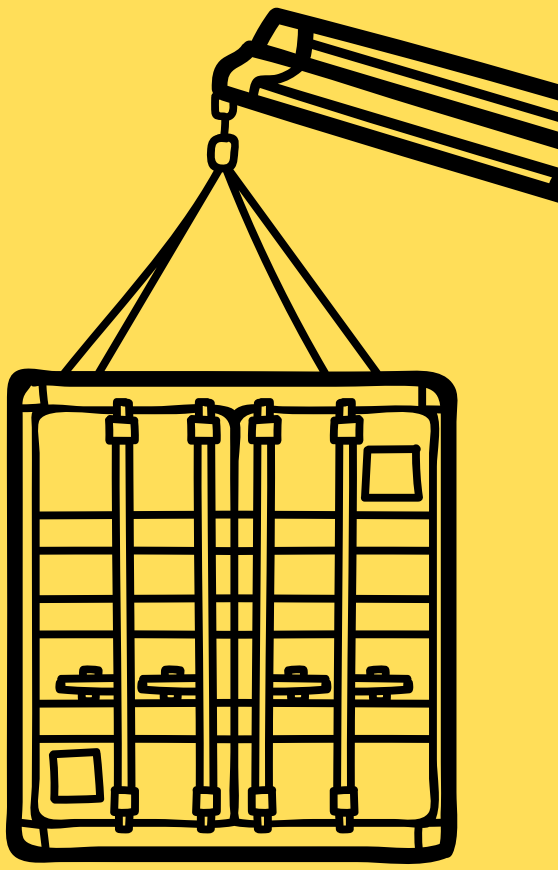


Additionally this means that containers will always work the same regardless of their environment



Ron Fybish

Developer Advocate

What do You Think About This Post?

I hope this helps! Comment below
to let me know what else you like to learn.
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