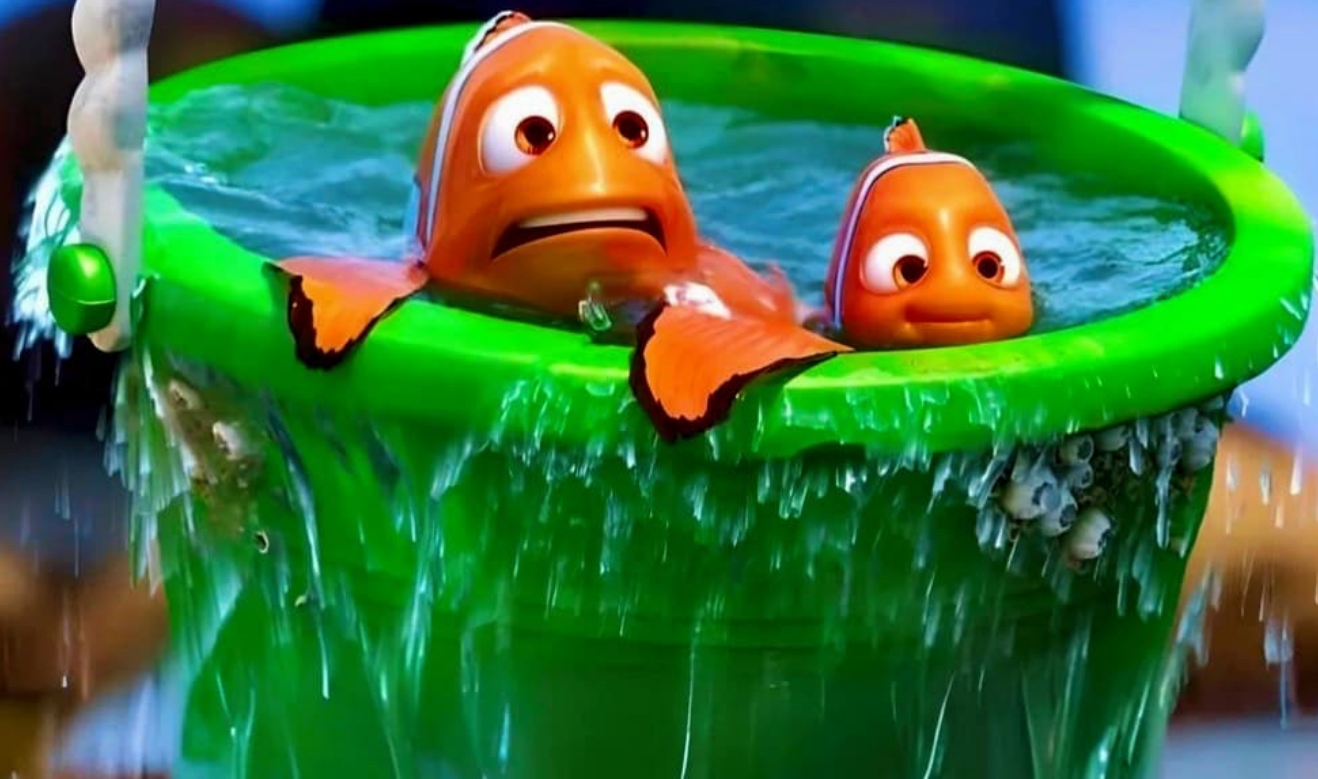


explain to kid

# DOCKER



lets say,  
you made a coding project  
on your computer



now you put that code  
into production  
and it does not work anymore

**My code on my  
machine**

**VS.**

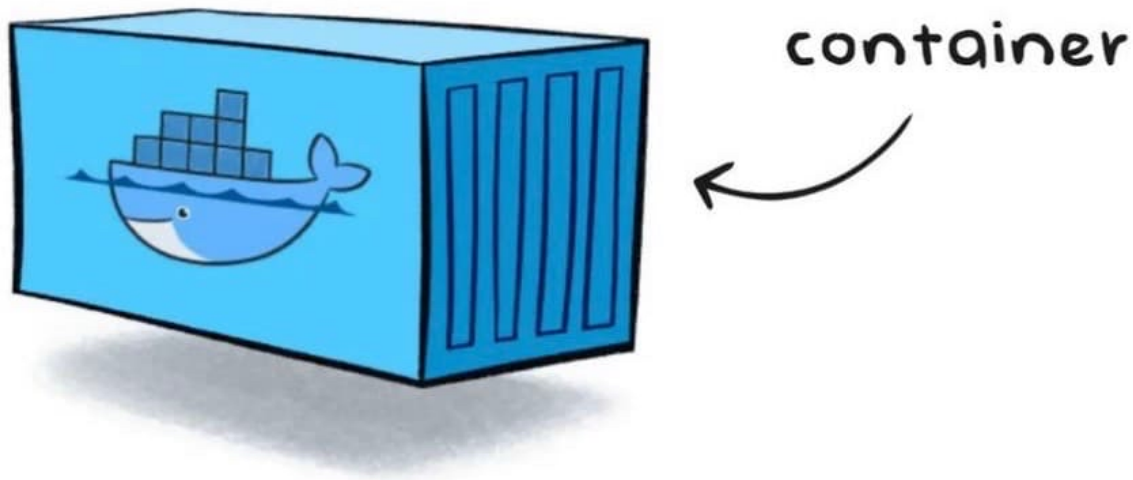
**My code on  
production**



production → taking the software code and making  
it live and available for users to use



**Docker** is like a magic box for software



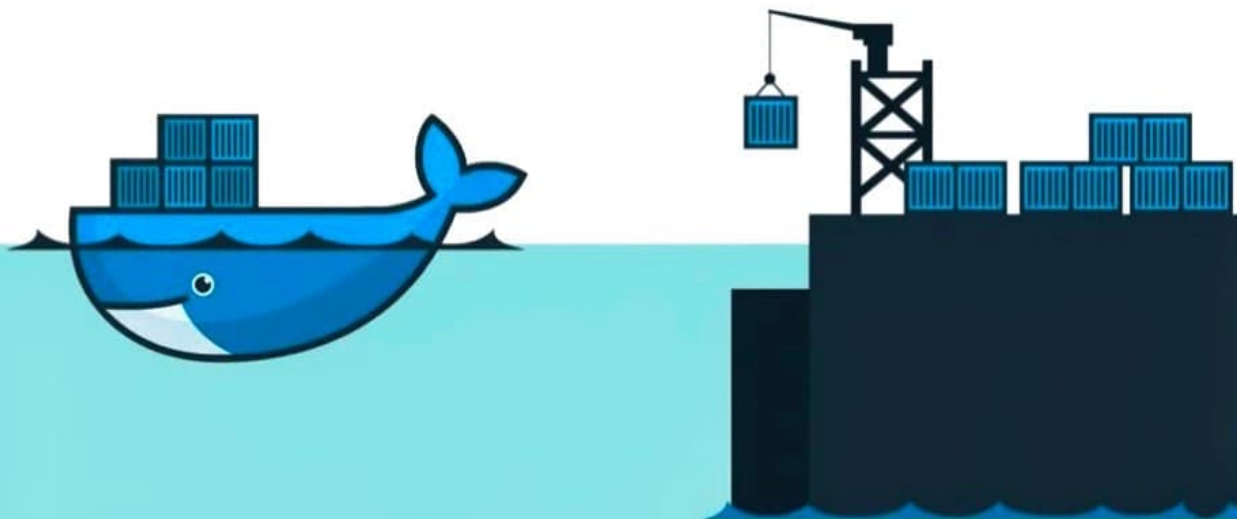
Instead of installing programs on your computer one by one, you put them in Docker containers

Containers are like little packages that have everything a program needs to run



it makes it easy to move the code to different computers

now, your code will work  
everywhere



### Definition

Docker is a platform for developing, shipping, and running applications in containers, providing an efficient and consistent way to package and deploy software