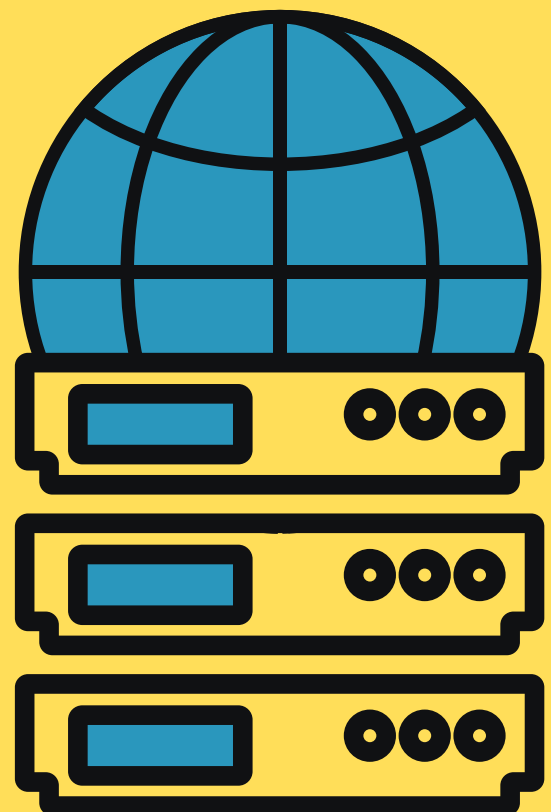


Easy Steps

DNS explained in under 60 seconds



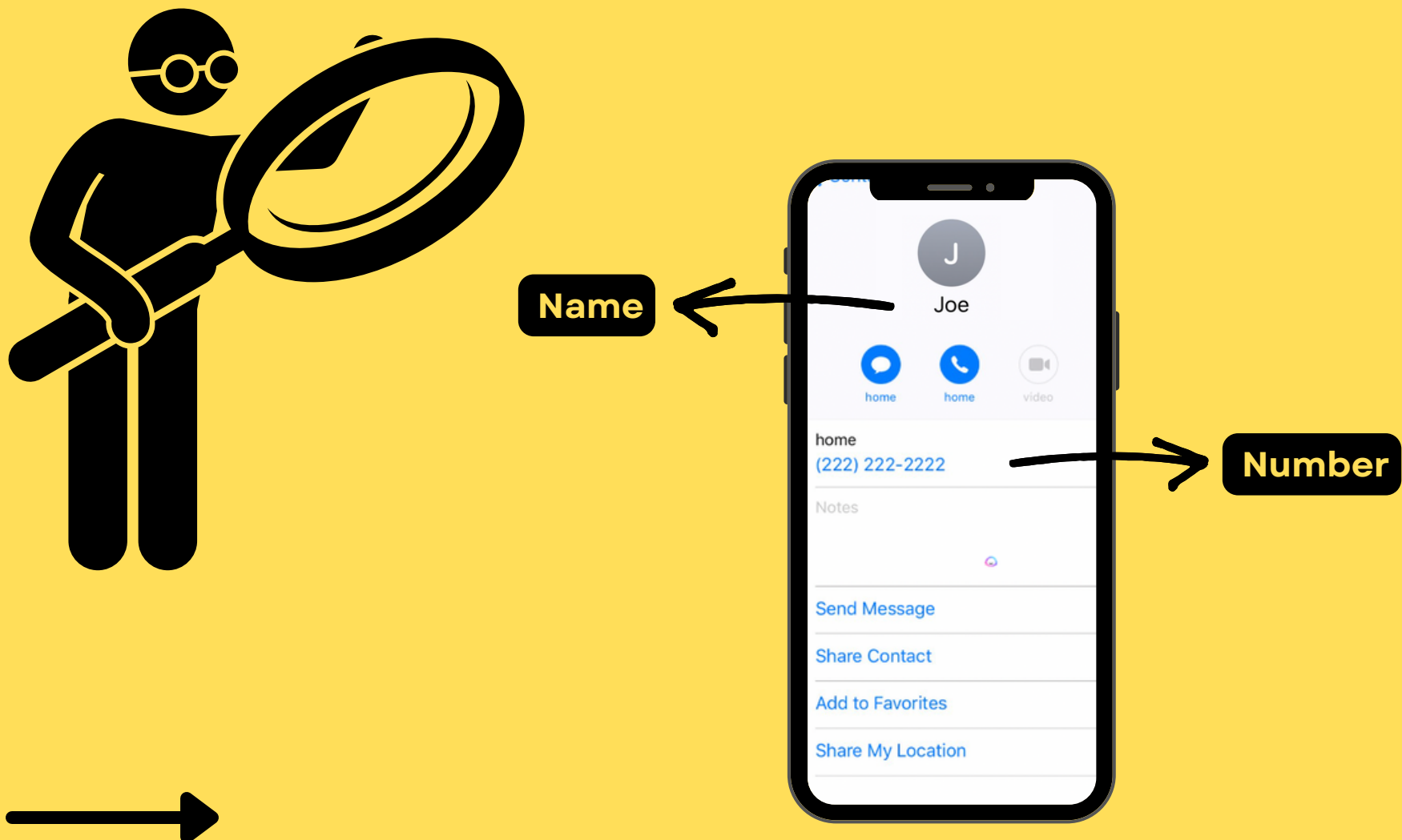
Nowadays If you want to call your friend but don't remember their mobile number



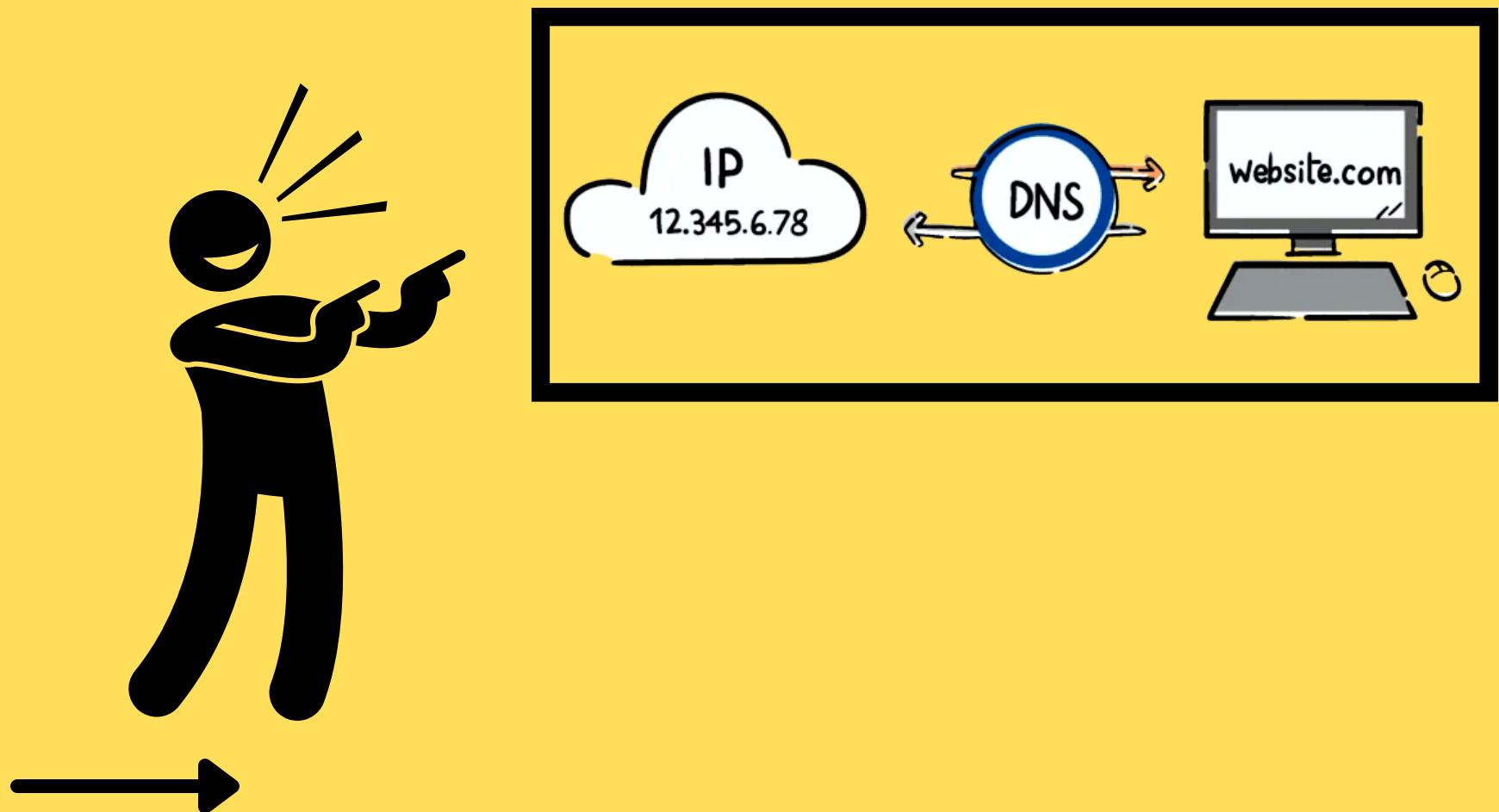
You can go to your contacts app and call them by their name



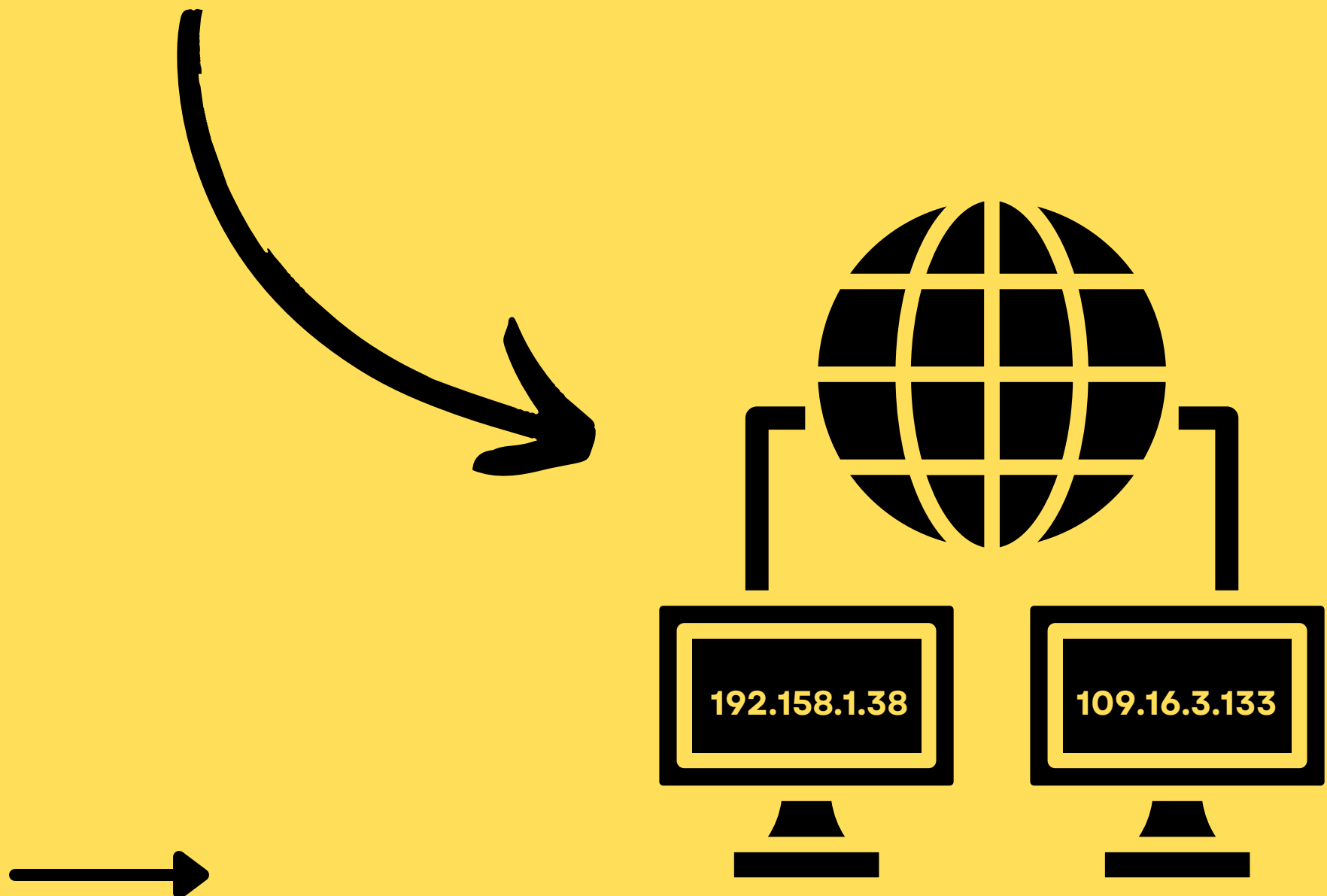
The contacts app allows people to input words rather than numbers to keep track of their friends' mobile numbers



This is how DNS works for the internet



When two computers want to talk to each other they use numbers called IP addresses to identify each other



However it is not easy for humans to remember IP addresses



We prefer to give things names instead of just numbers

But computers cannot interpret names

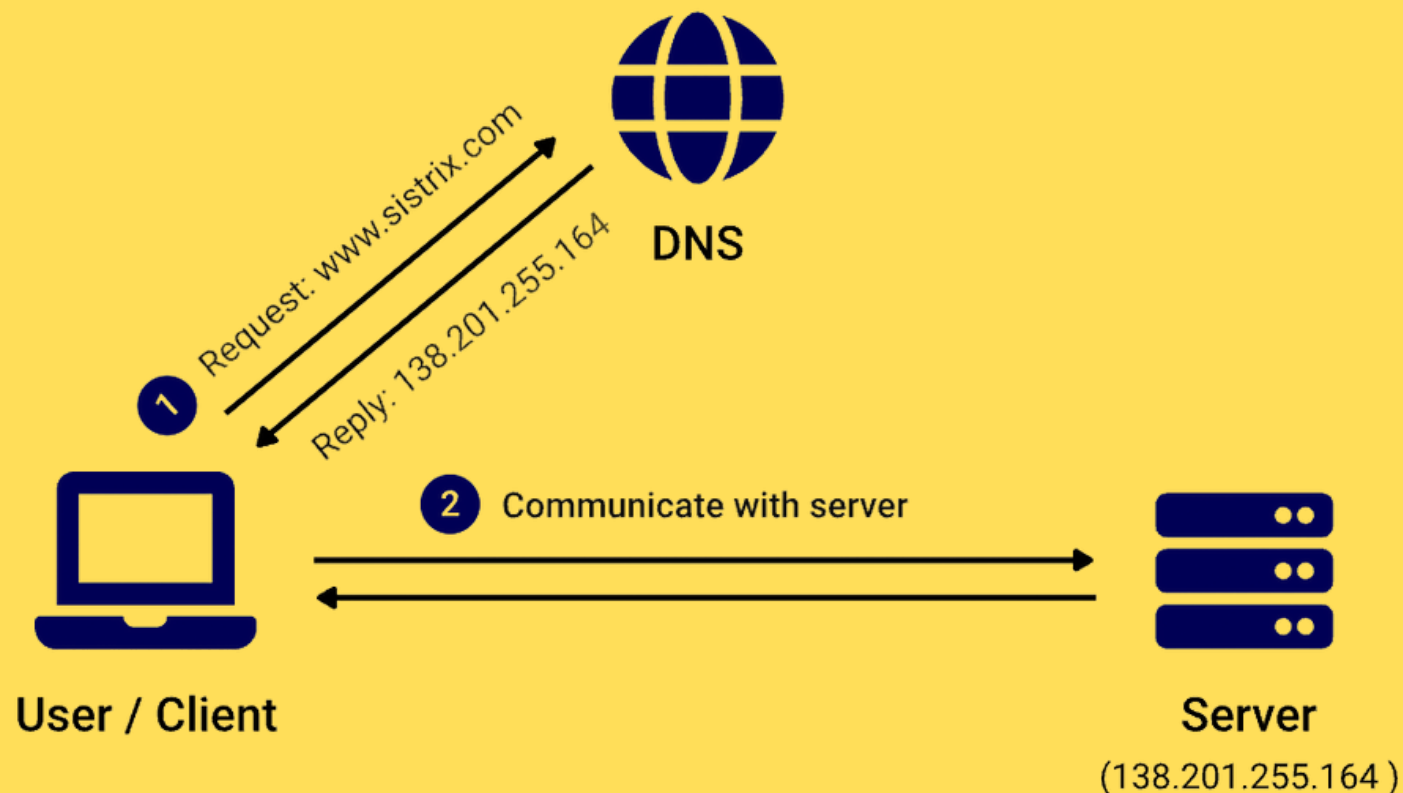
Can you please give me
linkedin.com?



What is this? Give me
the IP address!



DNS is what makes this possible

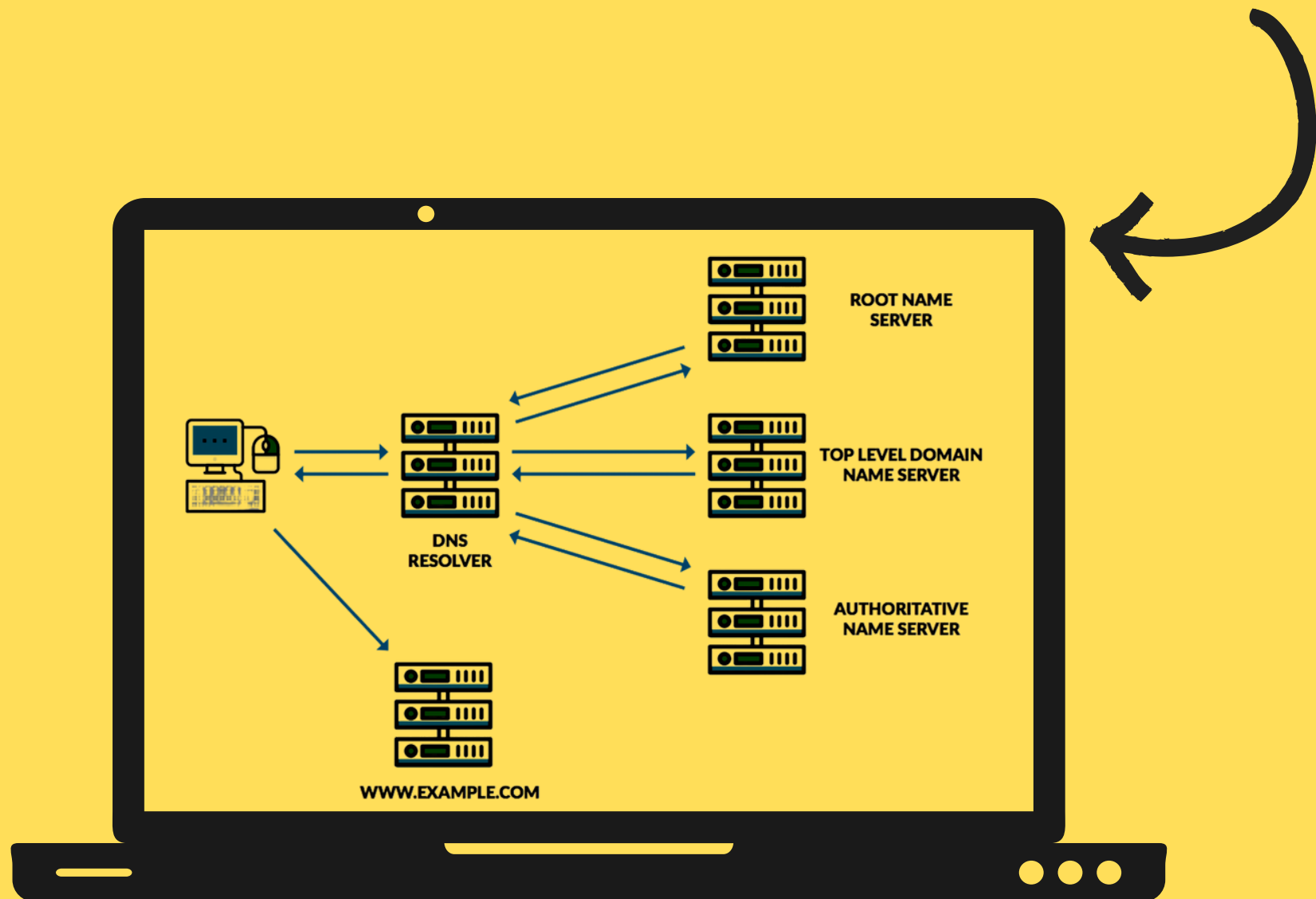


DNS is a system that connects domain names to IP addresses
If we type a domain name into our web browser address bar
DNS will automatically use the corresponding IP address to
find the site's server we want to visit



When a user types in a URL

It goes through 4 servers to provide an IP address





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.
Follow @ronfybish to get updated :)

