CLB

Let's first start

with our Classic Load Balancer

and these may not be as prominent in the exam

but they may still be mentioned

and they're still very valid load balancers.

So they support two things.

The TCP or traffic or HTTP and HTTPS

and TCP is called Layer 4 and HTTPS is called Layer 7.

I'm not gonna get too deep about what these layer mean

but just know that TCP is Layer 4

and the other two are Layer 7.

So the health checks are either TCP based or HTTP based

and what you will get out of a load balancer,

a Classic Load Balancer is a fixed host name.

And we'll see this in the hands-on as well.

So what we'll set up in this lecture is a client

tucking to our Classic Load Balancer on an HTTP listener.

And internally, that CLB will be redirecting the traffic

into our EC2 instances.

So let's have a look at how we can do this in the console.