

Elastic Beanstalk

Three types of services, which you can use cloud for:

1. Infrastructure as a Service (IaaS)
2. Platform as a Service (PaaS)
3. Software as a Service (SaaS)

Zoom falls under SAAS

EC2, S3, RDS, VPC ---> IaaS

Elastic Beanstalk ---> PaaS

To deploy web application, in IaaS, we create a Network, VMs, Security groups, enable Inbound rules, Outbound rules, EC2 instances, install all the required softwares: Java, Tomcat, create Loadbalancers, Setup Autoscaling group ---> Finally we deploy application

But if you go with Elastic Beanstalk ----> All remaining steps, creating VPC, security groups, inbound rules, outbound rules, EC2 instances, loadbalancers, Autoscaling group ---> all of these will be taken care by Elastic Beanstalk ---> Your responsibility is to only deploy Web applications. That's PaaS, all infrastructure will be taken care, just you need to deploy your code.