

A short horizontal bar with a teal segment on the left and an orange segment on the right.

AWS : Serverless BUILD SERVERLESS APPLICATION ON AWS CLOUD

Presented by :
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EBS

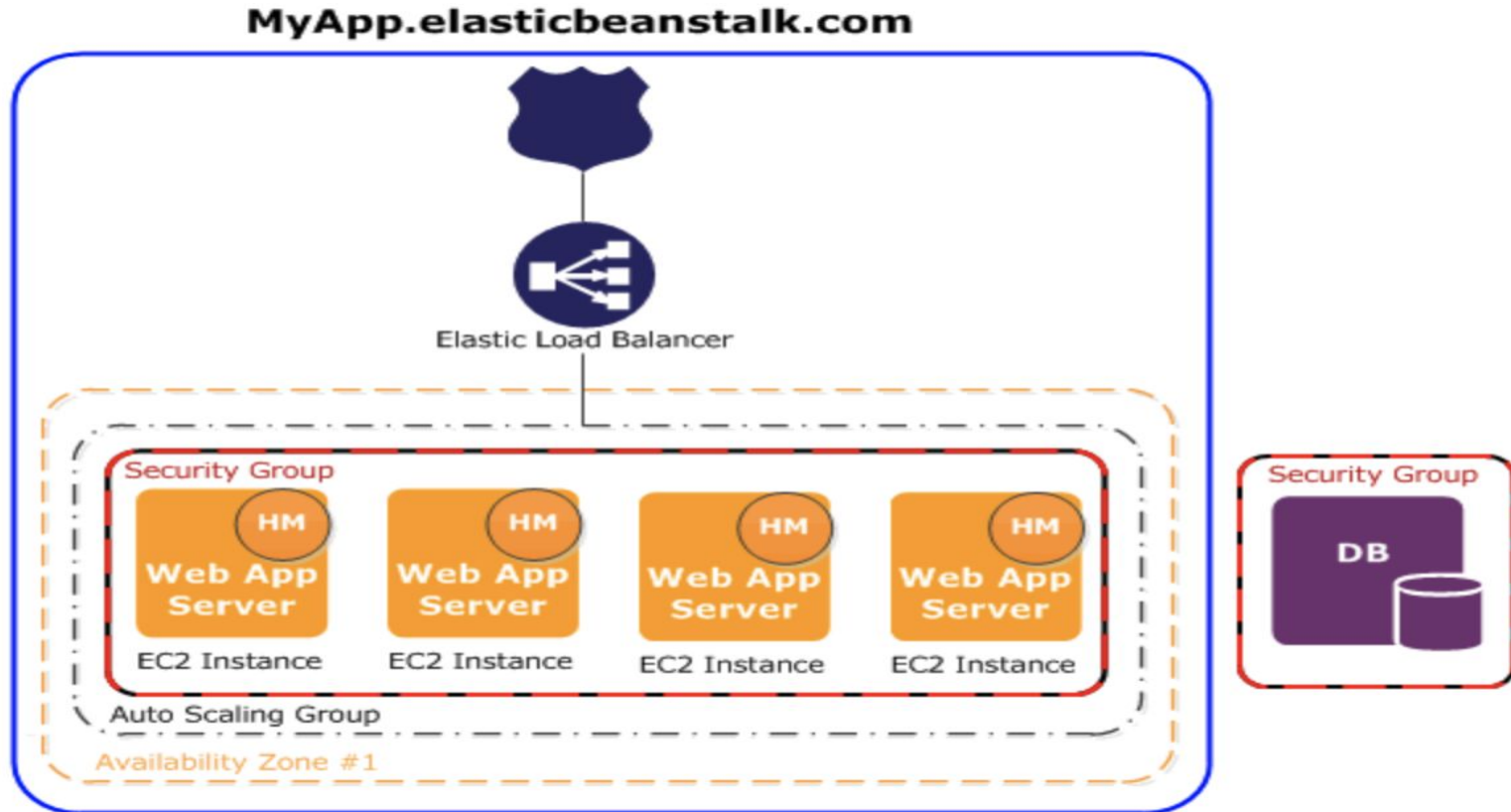
Elastic Beanstalk, we can quickly deploy and manage applications in the AWS Cloud without worrying about the infrastructure that runs those applications. AWS Elastic Beanstalk reduces management complexity without restricting choice or control. You simply upload your application, and Elastic Beanstalk automatically handles the details of capacity provisioning, load balancing, scaling, and application health monitoring.



Platform

-- Choose a platform --	▲
.NET Core on Linux	
.NET on Windows Server	
Docker	
GlassFish	
Go	
Java	
Node.js	
PHP	
Python	
Ruby	
Tomcat	

EBS : Architecture



EBS : Manual

STEPS)

Git repository clone

[git@github.com:trainmefordevsecops/serverless-project.git](https://github.com/trainmefordevsecops/serverless-project.git)

`cd serverless-project/container-application`

`zip -r my-first-app-source.zip *`

Create Environment in EBS

Create Application

Elastic Beanstalk > Environments

All environments ↻ Actions ▾ Create a new environment

< 1 > ⚙

Environment name ▲	Health ▾	Application name ▾	Date created ▾	Last modified ▾	URL ▾	Running versions ▾	Platform ▾	Platform state ▾	Tier name ▾
Mywebapp-env	Ok	my-web-app	2022-06-06 22:00:06 UTC+0800	2022-06-06 22:02:58 UTC+0800	Mywebapp-env.eba-c2m2prkc.ap-south-1.elasticbeanstalk.com	my-web-app-source	Docker running on 64bit Amazon Linux 2	Supported	WebServer

EBS : OutPut

Find Factorial