

# Running Spring Boot apps in AWS Elastic Beanstalk

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# Agenda

- Compute options available in AWS
- Use cases for VMs
- Demo part



# AWS Serverless

- AWS Lambda
- AWS Fargate
- AWS S3 & DynamoDB
- AWS Aurora Serverless

## Containers in AWS

- AWS Elastic Container Service
- AWS Elastic Kubernetes Service

## AWS Elastic Compute Cloud - EC2

Actually, this is just a virtual machine (VM).

## Use cases for virtual machines

- List and shift migration
- High-performance computing
- Running and development of apps for Apple ecosystem
- Machine learning and other compute-heavy workloads

# EC2 Instance Types

- General purpose
- Compute optimized
- Memory optimized
- Storage optimized
- Accelerated computing

## General purpose EC2 instances

- Platforms: x86, Mac, Arm