

## **Auto Scaling**

**Horizontal scaling** means that you scale by adding more machines into your pool of resources.

**Vertical scaling** means that you scale by adding more power (CPU, RAM) to your existing machine

### **Advantages of Auto Scaling**

#### **1. Better availability.**

Amazon EC2 Auto Scaling helps ensure that your application always has the right amount of capacity to handle the current traffic demand.

#### **2. Better cost management.**

Amazon EC2 Auto Scaling can dynamically increase and decrease capacity as needed.