



Users



Machine



AWS Cloud



Amazon
Route 53



Amazon
CloudFront



Amazon S3



Region us-east-1



Virtual Private Cloud
10.0.0.0/16

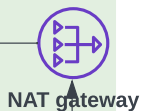
Availability Zone (AZ1)



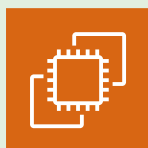
Public Subnet
10.0.0.0/24



Elastic IP
Address



NAT gateway



Web Server

Auto Scaling group

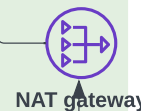
Availability Zone (AZ2)



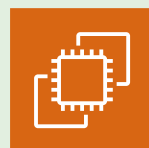
Public Subnet
10.0.1.0/24



Elastic IP
Address



NAT gateway

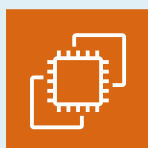


Web Server

Auto Scaling group



Private Subnet
10.0.2.0/24



Application Server

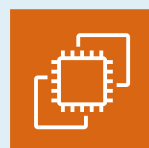
Auto Scaling group



DB
instance



Private Subnet
10.0.3.0/24



Application Server



DB Read
Replica



Internet
gateway



Application
Load Balancer



Application
Load Balancer



Application
Load Balancer