



Virtual Private Cloud  
10.192.0.0/16

us-east-1a availability zone



Public Subnet  
10.192.10.0/24



Auto Scaling



M5.2xlarge  
Instance



NAT gateway



Elastic IP  
Address



Private Subnet  
10.192.20.0/24



Auto Scaling



M5.2xlarge  
Instance



RDS  
MySQL  
DB  
instance  
master  
db.m5.8xlarge



ALB



NLB

us-east-1b availability zone



Public Subnet  
10.192.11.0/24



NAT gateway



Elastic IP  
Address



Private Subnet  
10.192.21.0/24



RDS  
MySQL  
DB  
instance  
read  
replica  
db.m5.8xlarge



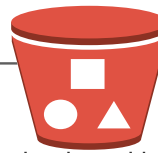
General  
Users



Client  
machines



Amazon  
CloudFront



bucket with  
objects