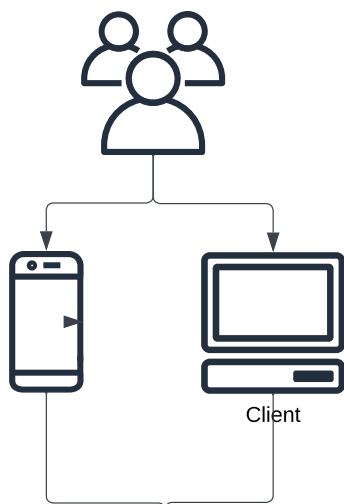


Mostafa Tarek



Simple Storage
Service Bucket With
Objects



AWS



Region

VPC



Elastic Load
Balancing



Public Subnet

Auto Scaling



EC2 C5a Instance

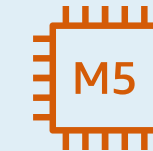
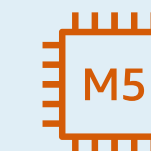
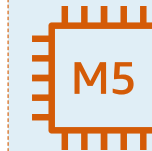
EC2 C5a Instance

EC2 C5a Instance



Private Subnet

Auto Scaling



EC2 M5 Instance

EC2 M5 Instance

EC2 M5 Instance



Amazon
ElastiCache



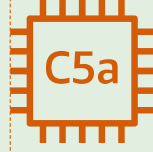
RDS DB
instance

Availability Zone 1



Public Subnet

Auto Scaling



EC2 C5a Instance

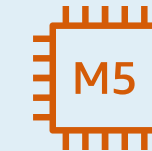
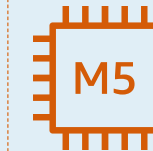
EC2 C5a Instance

EC2 C5a Instance



Private Subnet

Auto Scaling



EC2 M5 Instance

EC2 M5 Instance

EC2 M5 Instance



RDS DB
instance
read
replica

Availability Zone 2

virtual private cloud

AWS cloud