



- S3 Bucket stores application archive.
- Internet Gateway allows communication between instances in VPC and internet.
- NAT Gateway enables private subnets connecting to internet.
- Route Tables controls the routing for 4 subnets. (Each subnets must be associated with a route tables)
- Load Balancer automatically distributes incoming application traffic among multiple targets such as ECS, IPs... and across multiple Available Zones.
- EC2 instances: deploys App Servers 1,2,3 and 4.
- Auto Scaling automatically adjusts EC2 instances capacity up or down based on defined conditions.