Example approach



- 1. In the AWS Management Console, go to Services and click EC2
- In the left-hand menu, choose Target Groups and then Create target group
- On the Basic configuration page, leave the default values selected, enter the Target group name as "HTTPTargets" and click Next, then click Create target group
- Your target group should look like this:



- In the left-hand menu, choose Load Balancers and then Create Load Balancer. Click Create under Application Load Balancer
- On the Basic Configuration page, enter the Name as "HTTPLoadBalancing"
- Under Availability Zones enable at least three Availability Zones and subnets as in the image below:



- Click Next: Configure Security Settings, and then Next: Configure Security Groups
- Choose the option to Create a new security group, enter the Security group name as "HTTPInbound" and the Description as "Allow HTTP".
 The rule should appear as in the image below:



10. Click Next: Configure Routing and under Target group select Existing

 Click Next: Register Targets, and then Next: Review, and finally Create to create the load balancer