**Auto Scaling Group**

-Create new security group (My-ALB)

-Inbound rules:

HTTP – TCP – 80 – custom – 0.0.0.0/0

-Create new target group (ie tgt-alb)

-Click on create new target group

-choose target type (instances)

-Give target group name (TGT-ALB)

-Protocol port (HTTP & 80)

-IP address type (IPv4)

-Protocol version (HTTP1)

-Health check path(/index.html)

-click on next

-click on create target group

-Create new Application Load Balancer

-click on create load balancer

-click on Application Load Balancer’s create button

-Give name (ie My-ALB)

-select scheme (internet-facing)

-select IPv4 address type(IPv4)

-select mapping ap-south-1a & ap-south-1b & ap-south-1c

-security group (select My-ALB)

-listener http:80

HTTP-> 80-> Forward to -> TGT-ALB

-click on create load balancer

-Create Auto Scaling Group

-Go to auto scaling group

-Click on create auto scaling group

-Give auto scaling group name (ie. My-ASG)

-Click on create a launch template

-Give template name (ie. MyAPP)

-complete the steps to launch instances with user data

-click on create launch template

-click on view launch template