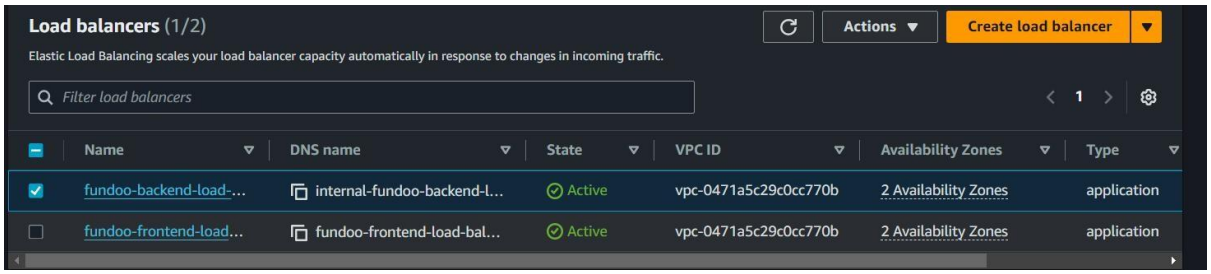
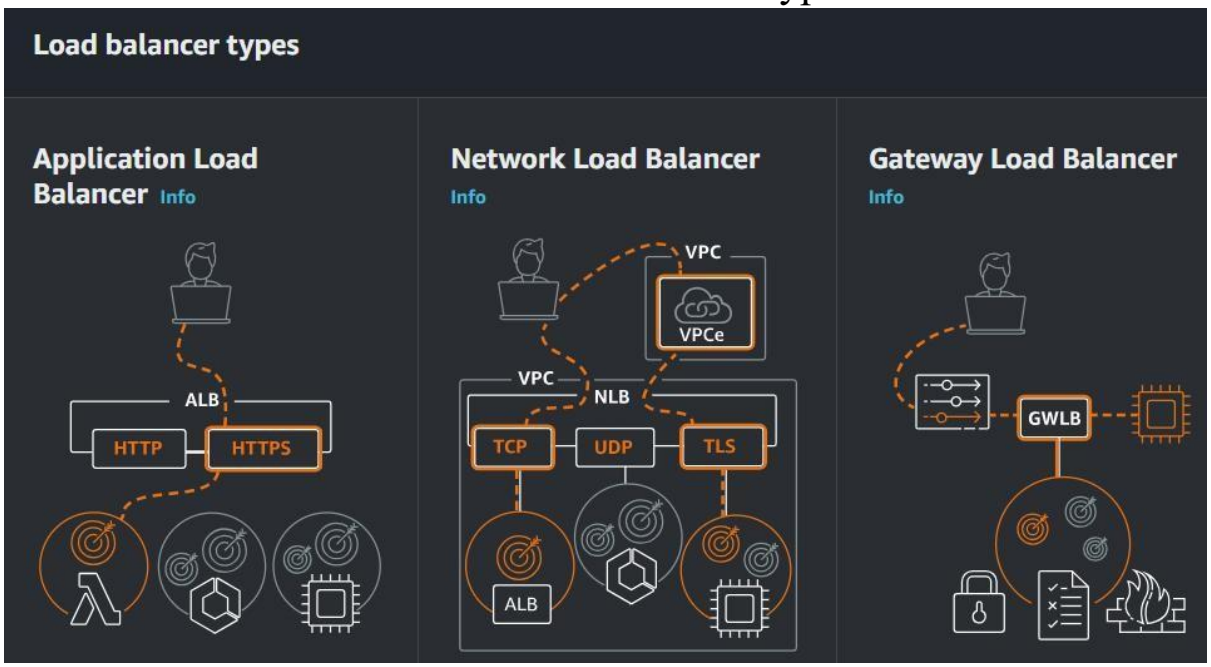
Creating Load Balancer

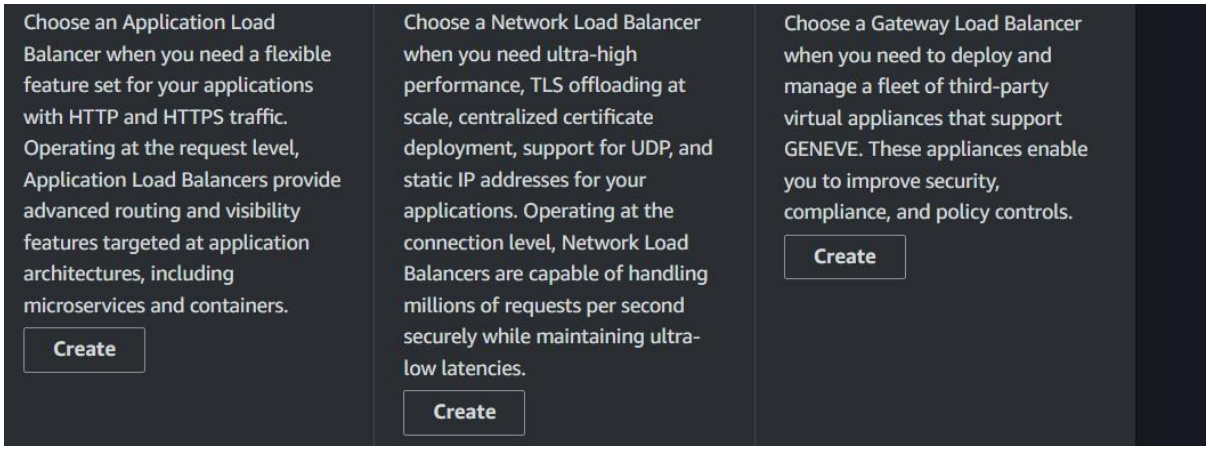
click on create load balancer



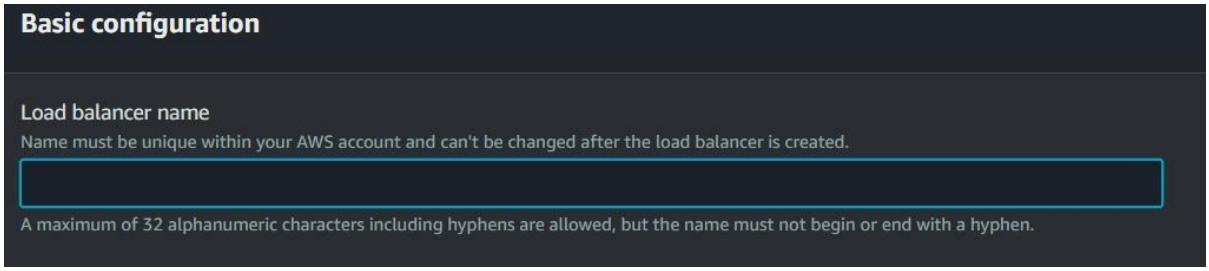
choose an load balancer type



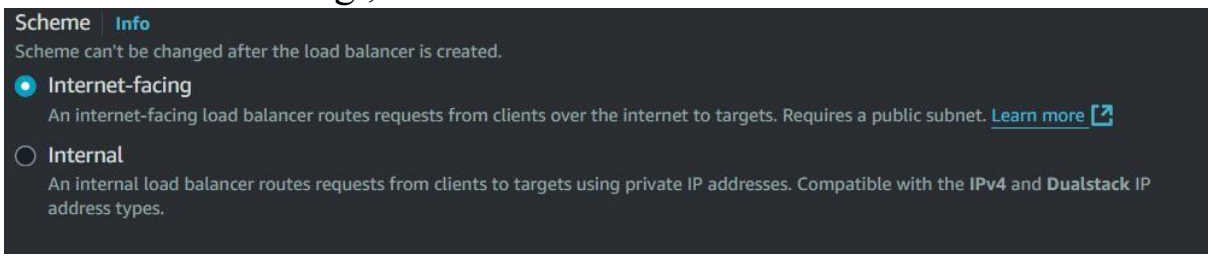
Click on create button



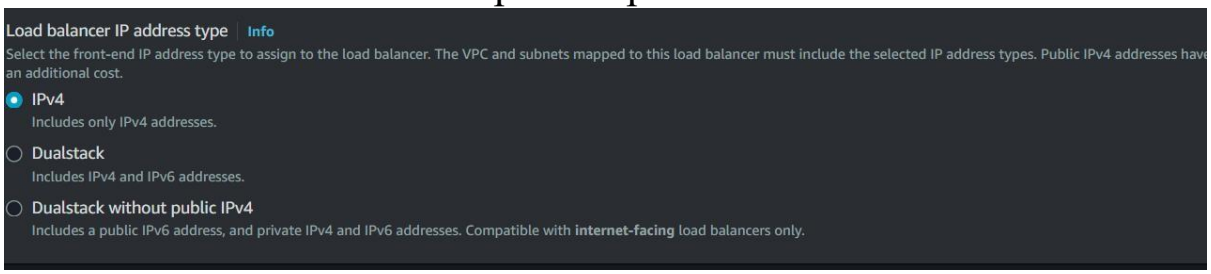
Give load balancer name



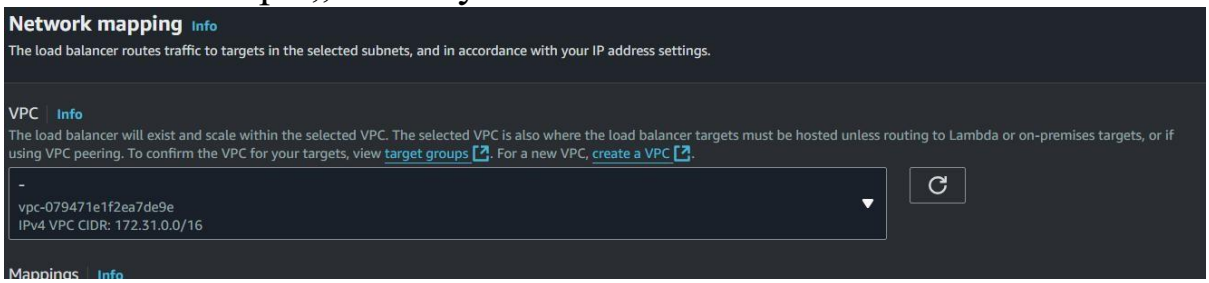
Select an scheme based upon your vm ,, like frontend instance means internet facing , backend instance means internal



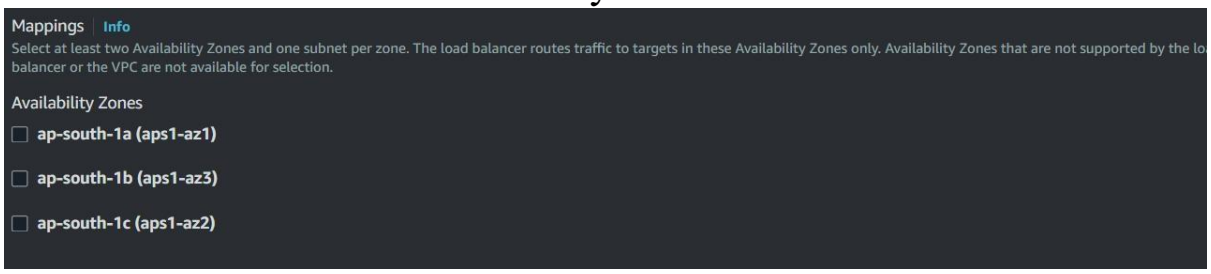
Select ipv4 or ipv6 or dual



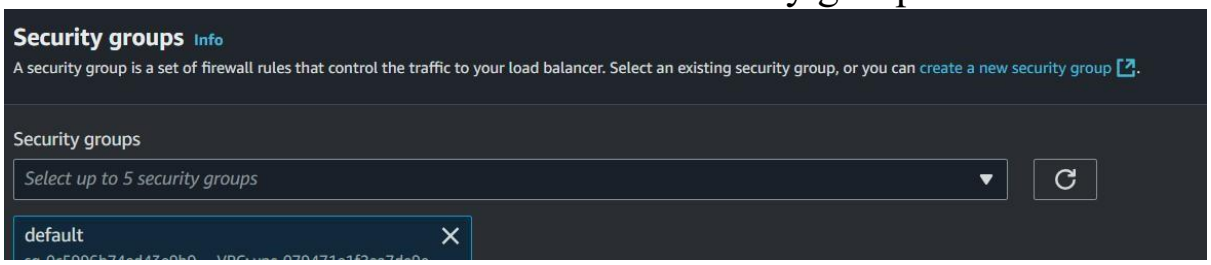
Select vpc ,, where your load balncer should be located



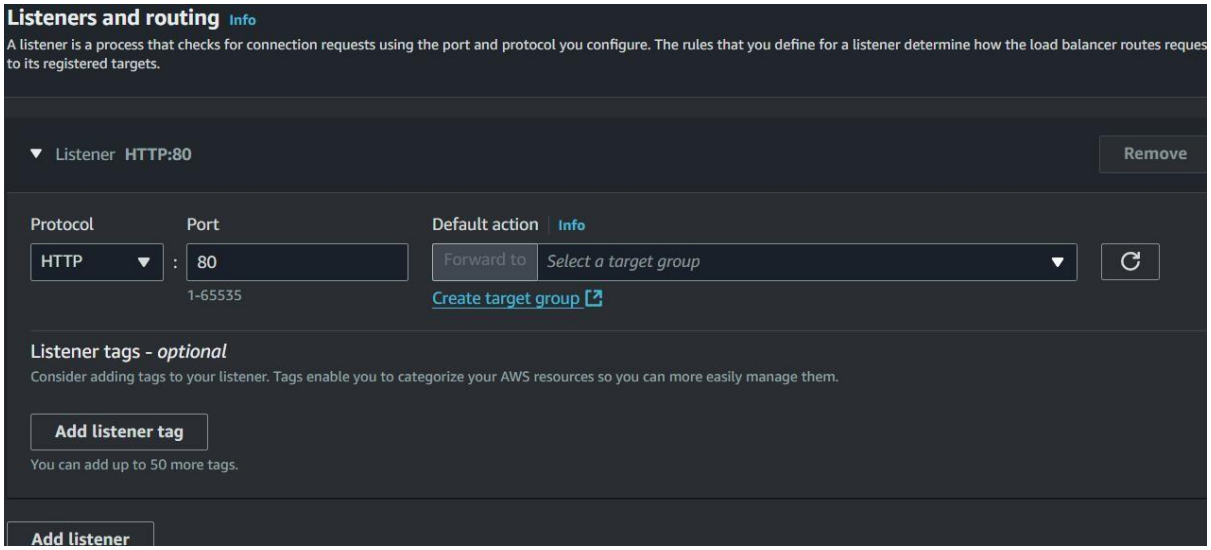
select an subnets where your load balancer should mange load based upon your subnets which you mentioned.



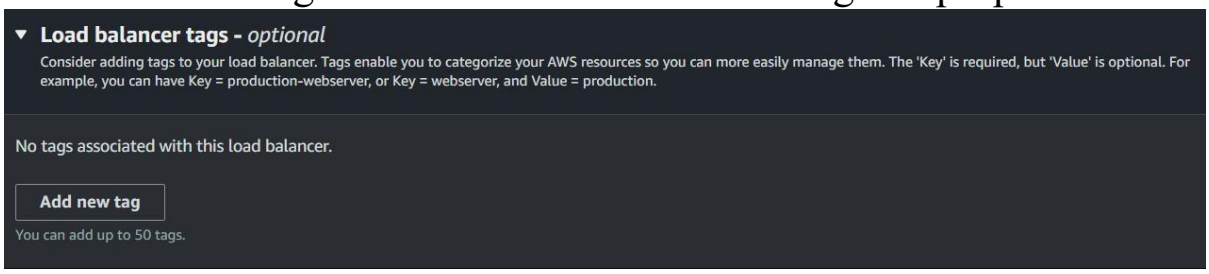
Select security group ,, or you have to create an security group for your load balancer and select that security group.



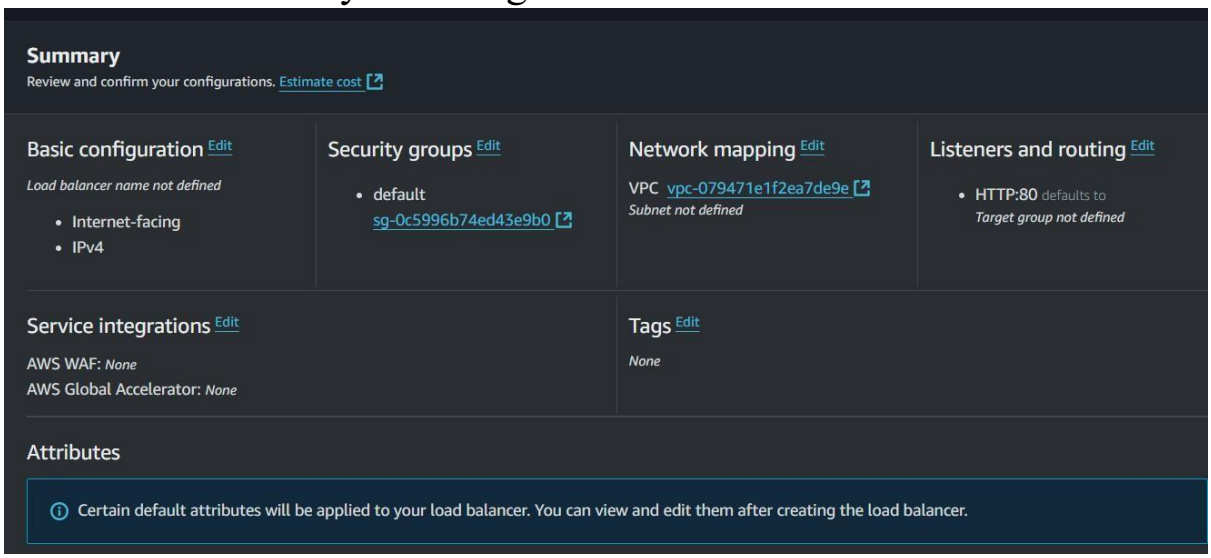
Mentions listerns ,, source target group ,, and you have to create an target group as well before it self.



Give an tags which will be useful for recognize purpose



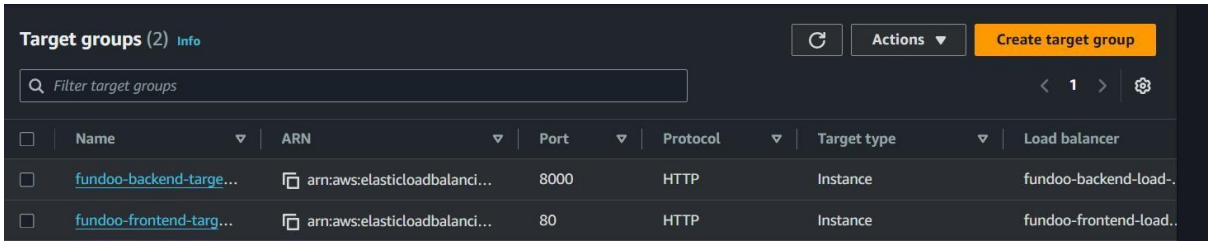
Check once whatever you have give and mentions details of load balancer



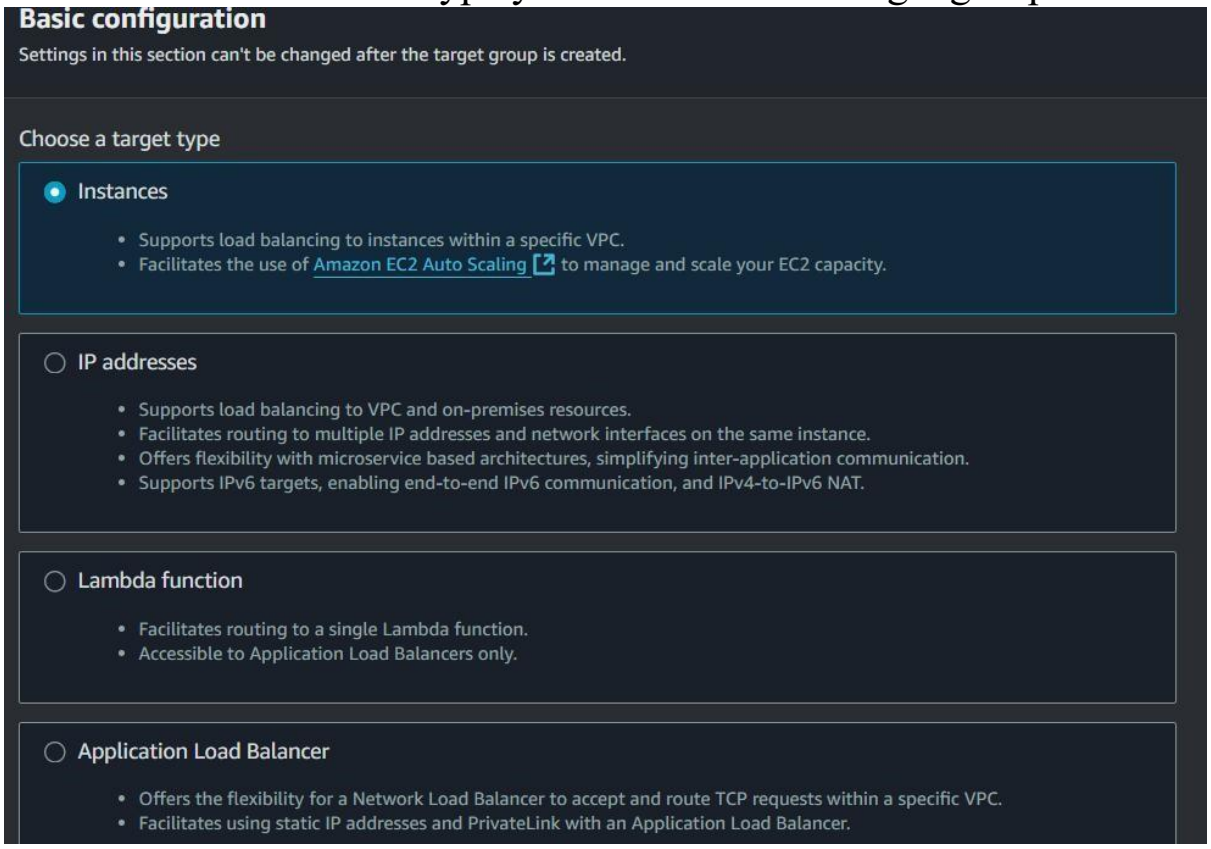
Finally click on create load balncer you successfully created an load balancer

Create target group

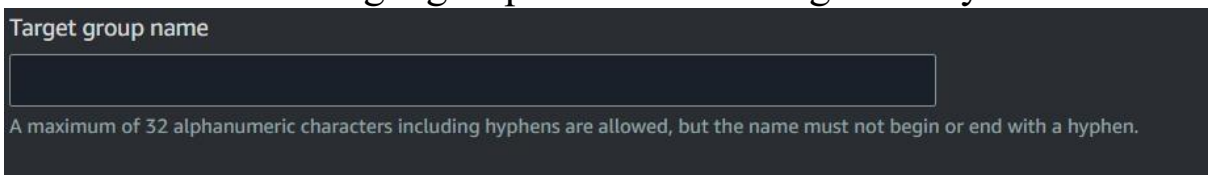
Click on create load balancer



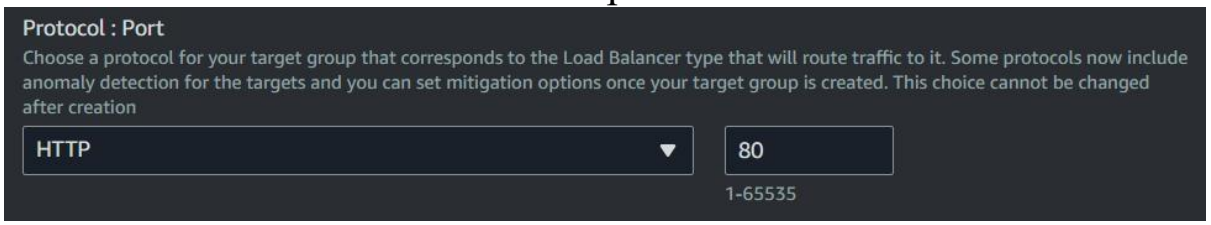
Check on which type you want create an target group



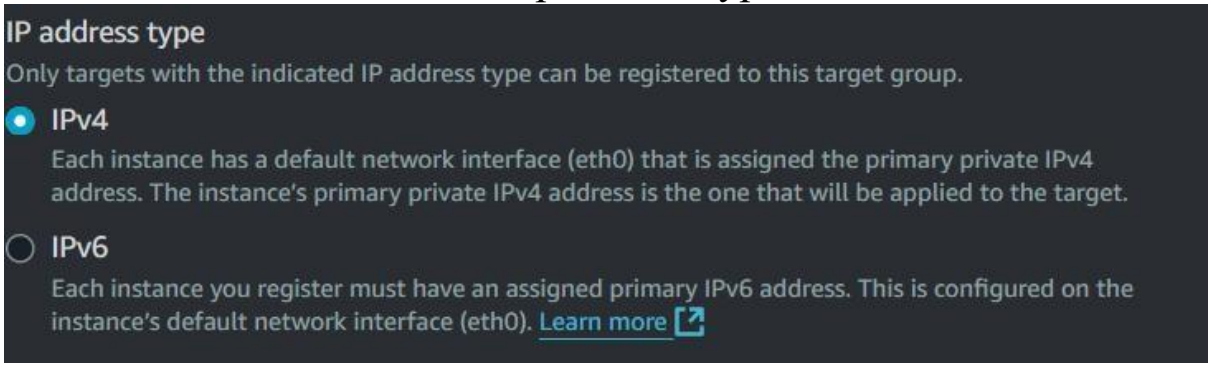
Give an target group name in meaning full way ..



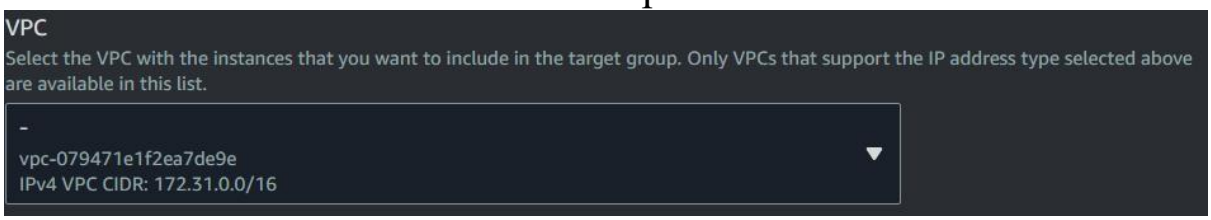
Give port



Select ip address type

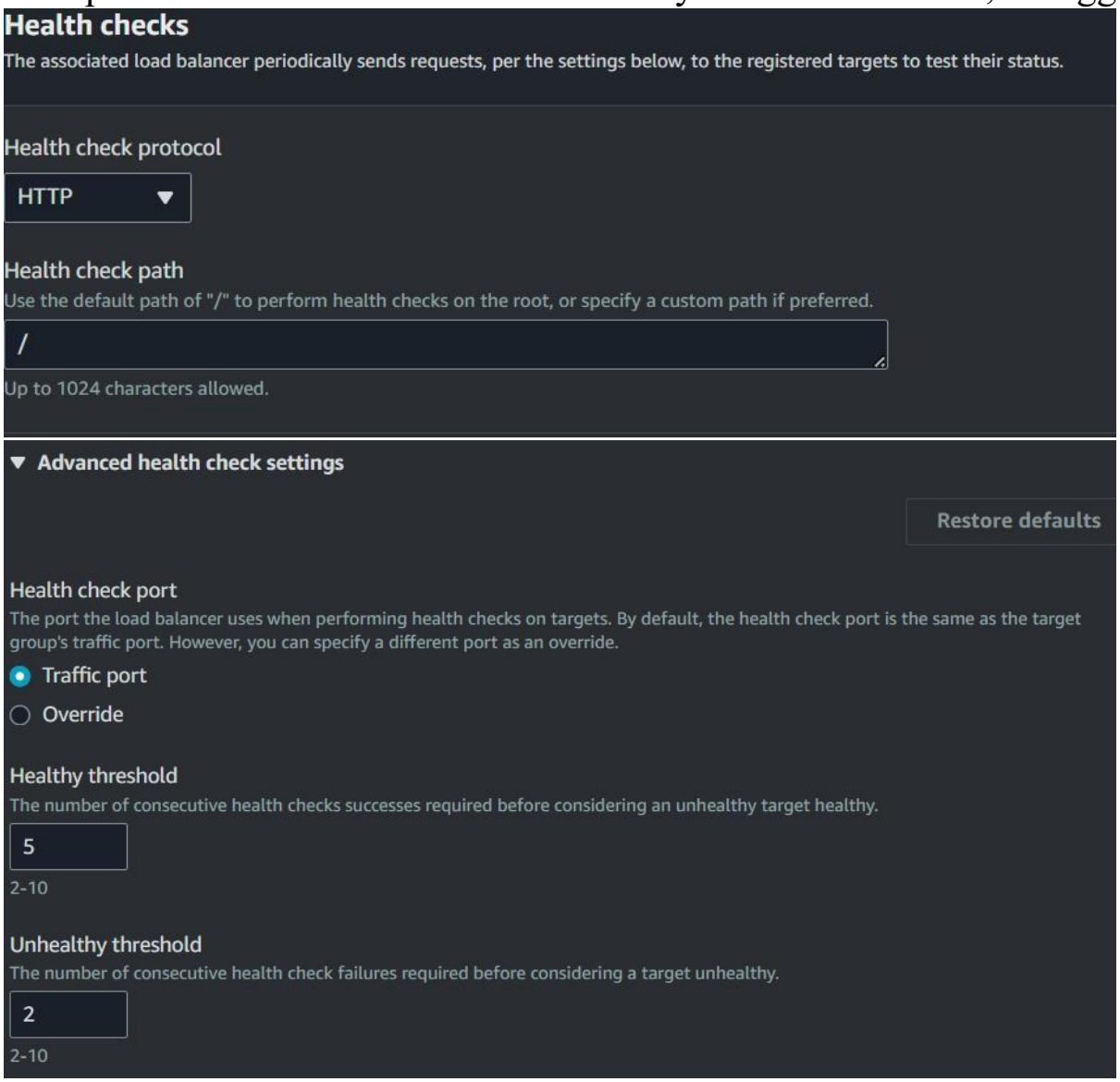


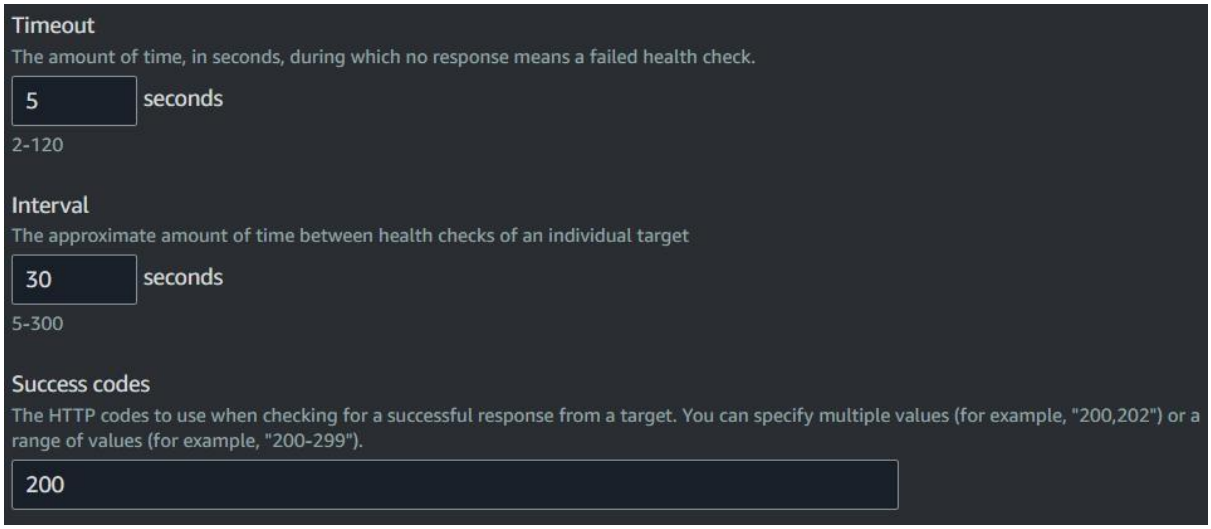
Select vpc



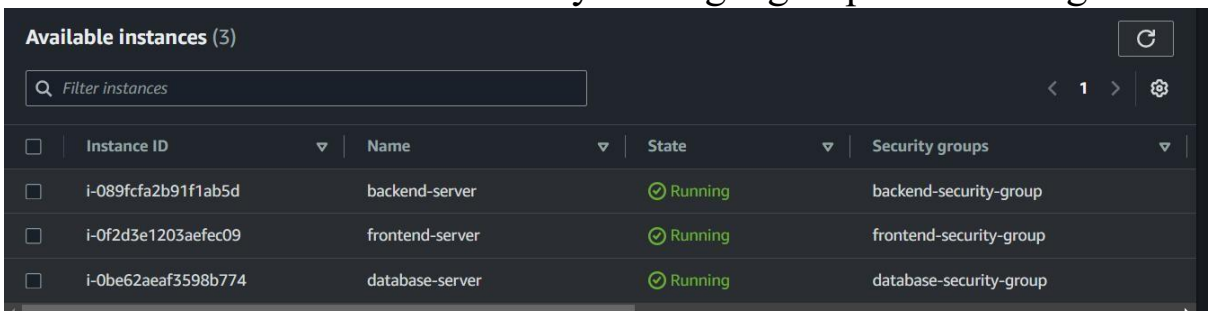
Select protocol

Give an path which it check instance is healthy or not like /home , /swagger

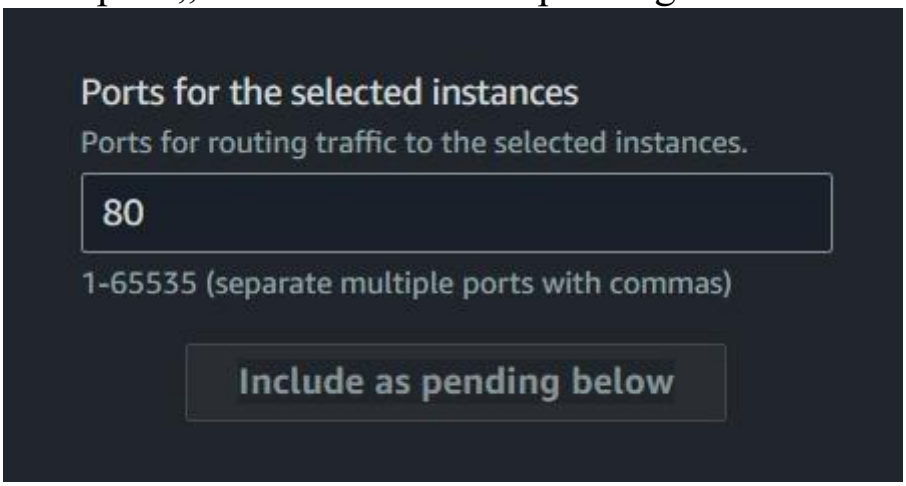




Select an instance for which your target group should assign



Give port ,, click on include as pending belowbutton



Click on create button