**Attaching an instances in private subnet to public load balancer**

* Link: <https://aws.amazon.com/premiumsupport/knowledge-center/public-load-balancer-private-ec2/> for the official support document from aws
* refer to the class room video on how to realize the load balancing

**Elastic Load Balancing**

* Elastic load balancing supoorts the following types of load balancers
  + Classic load balancers: supports both layer 4 and layer 7. But aws is recommending to use new age load balancers
  + Network Load Balancer: Layer 4 load balancer
  + Application Load Balancer: Layer 7 load balancer
  + Gateway Loadbalancer.

