1. **I.Q. What is ideal pod size/count?**

**It depends upon the number of concurrent users and number of requests or connections your pod can handle.**

1. **Services are important in Kubernetes. Services can do:**

**-Load balancing (forwarding request to multiple pods to balance the load)**

**-service discovery (track the pods basis on label & selector instead of ip)**

**-expose to world**

1. **You can create 3 types of service by mentioning it in deployment file.**

**-Cluster ip:**

**Inside access. Who has access of k8s server.**

**-Node port:**

**Inside organization get access. People who have access of worker nodes or vpc/ec2 instance in case of AWS.**

**-Load balancer:**

**This service will expose your app to external world. So that, External world can access it.**

**Suppose you have deployed this all on EKS k8s cluster then you will get a ELB (elastic load balancer) ip. ELB is public ip basically.**

**This LB service will work on standard k8s and not on local k8s which we do use for practice.**