**Application Architecture with Kubernetes:**

1. **Let’s say a if application want to run successfully, then we need one web app pod and other database pod. Now what are the concepts and objects will you use to make application highly available, secured and scaling if load increases.**

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| * Based on the problem statement in the interview process this is the approach I would follow for an application. * It covers all the aspects of software development. * *I have Hands on experience for the applications [except JIRA & SERVICENOW] which I mentioned below.* * I installed, configured & deployed on Kubernetes. * Min capacity for cluster:   + 3 physical machines: 3 \* (64CPU, 256 GB RAM) & based on the initial work load we need to do   + Capacity planning if the hardware consumption is 60% above |

