Day - 1	Day - 2
• Understanding the Need of Kubernetes • Understanding Kubernetes Architecture • Understanding Kubernetes Masters and its Component • Understanding Kubernetes Nodes and its Component • Understand Kubernetes Concepts • Understand Kubernetes Terminology • Kubernetes Clusters Requirements • Understanding Kubernetes Clusters using kubeadm • Demo: Installing and Configuring Kubernetes Master • Demo: Installing and Configuring Kubernetes Workers • Demo: Install and Configure Workstation using Kubectl • Understanding a concept of Namespace • Demo: Define your first Kubernetes pod • Demo: Working and Deep Dive with Kubernetes pod	• Understanding Kubernetes replication controllers • Demo: Define your first replication controllers • Demo: Working with Kubernetes replication controllers • Understanding Kubernetes deployments • Demo: Define your first deployment • Demo: Working and Deep Dive with Kubernetes deployment • Understanding Kubernetes Lebels • Demo: Define your first Kubernetes Lebels • Demo: Working with Kubernetes Lebels • Understanding Kubernetes Services • Demo: Define your first Kubernetes Services • Demo: Working and Deep Dive with Kubernetes Services • Demo: Deploy a Java Stake app using Kubernetes • Demo: Deploy a Nodejs Stake app using Kubernetes