

Assignment 3: Use web image stored on dockerhub kharatramesh/vadapaimages:vadapav to deploy application using deployment kind. Using HPA feature of k8s, setup autoscaling up to 5 replicas using metric called as CPU utilization threshold of 60%, access the application using Node Port service types. Assignment 4: Discover application pods based on regions, disk and application type and perform collective delete operation on pods which are having SSD disk type, also observe self-healing and redundancy feature of k8s. Use web image stored on dockerhub kharatramesh/vadapaimages:vadapav to deploy application using deployment kind. Using HPA feature of k8s, setup autoscaling up to 5 replicas using metric called as CPU utilization threshold of 60%, access the application using Node Port service types.