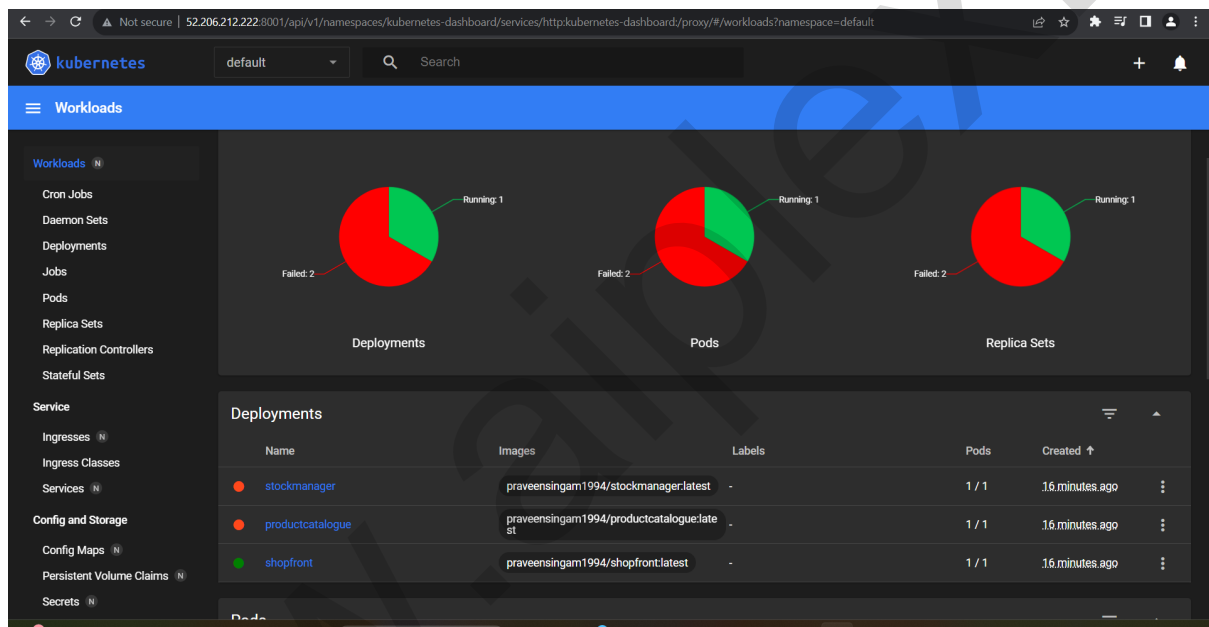


ASSIGNMENT3

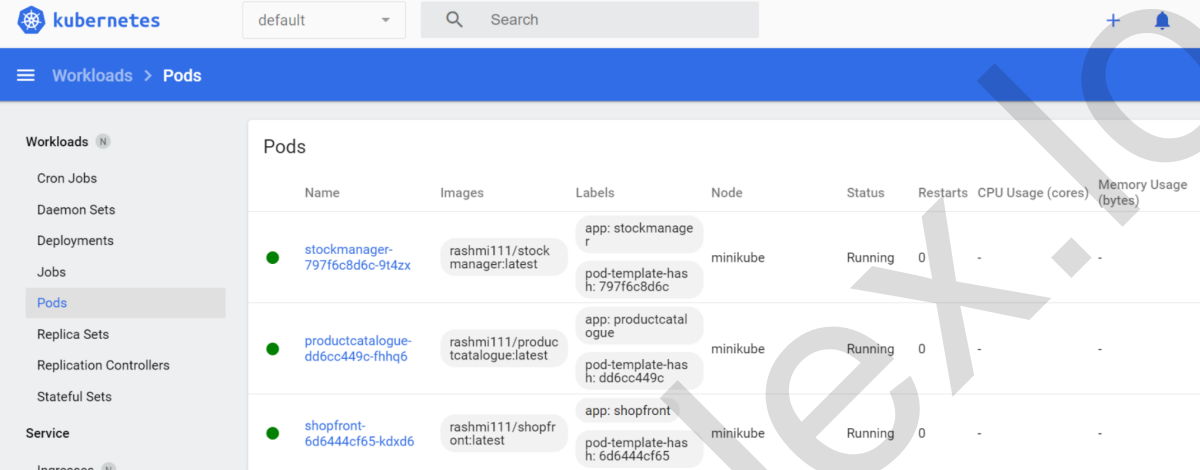
Step1 - Complete the Minikube Project

Step 2 - You will see the PODS in RED Colour due to probes error



Step 3 - Add the health checks code in the .java file in order to resolve the Red state of the POD

Step 4 - Redeploy the application by following few steps from Step1 and you should see all three pods up and running



The screenshot shows the Kubernetes dashboard interface. The left sidebar contains a navigation menu with options like Workloads, Cron Jobs, Daemon Sets, Deployments, Jobs, Pods (selected), Replica Sets, Replication Controllers, Stateful Sets, Service, and Ingresses. The main panel displays a table of Pods. The table has columns for Name, Images, Labels, Node, Status, Restarts, CPU Usage (cores), and Memory Usage (bytes). Three pods are listed, all with a 'Running' status and 0 restarts. Each pod is associated with a specific image and labels.

Name	Images	Labels	Node	Status	Restarts	CPU Usage (cores)	Memory Usage (bytes)
stockmanager-797f6c8d6c-9t4zx	rashmi111/stockmanager:latest	app: stockmanager pod-template-hash: 797f6c8d6c	minikube	Running	0	-	-
productcatalogue-dd6cc449c-fhhq6	rashmi111/productcatalogue:latest	app: productcatalogue pod-template-hash: dd6cc449c	minikube	Running	0	-	-
shopfront-6d6444cf65-kdx6	rashmi111/shopfront:latest	app: shopfront pod-template-hash: 6d6444cf65	minikube	Running	0	-	-