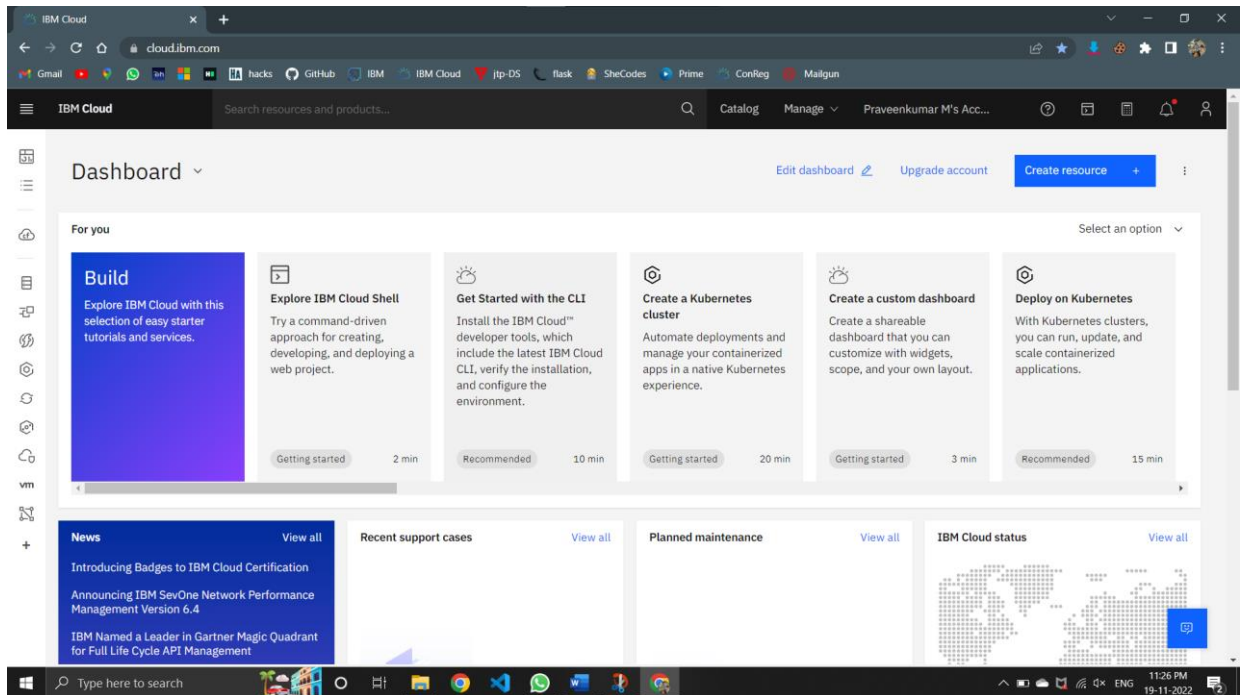


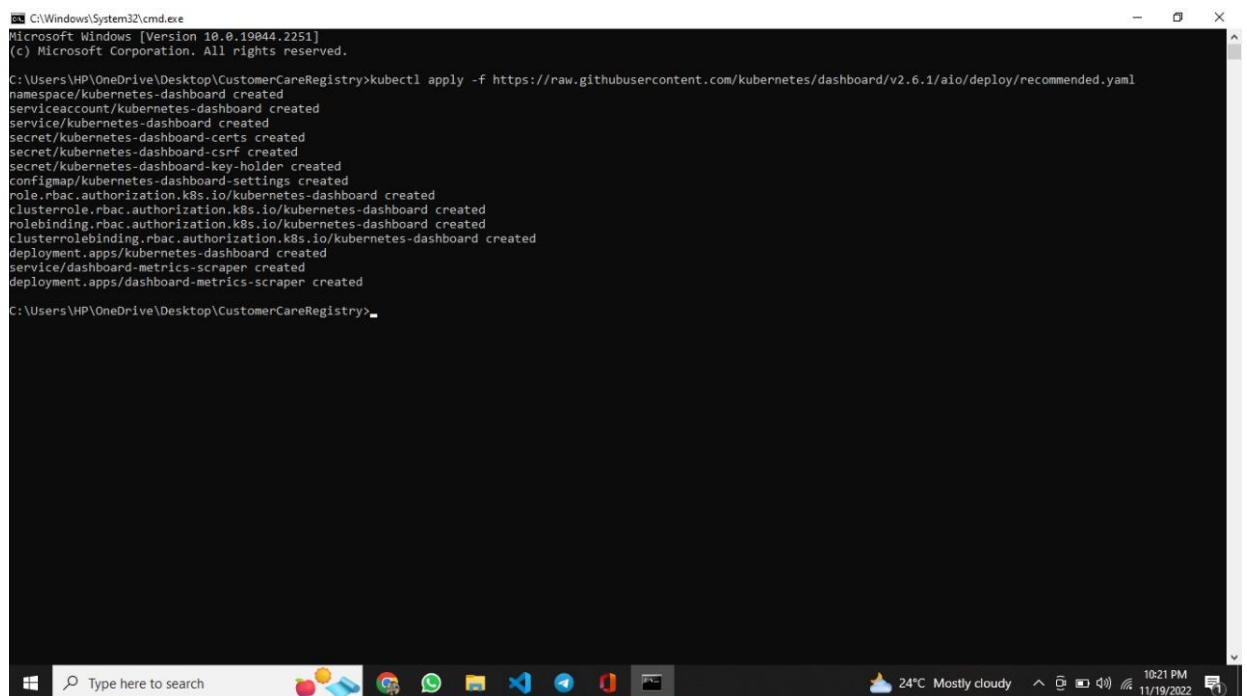
Steps:

## Create a Kubernetes cluster

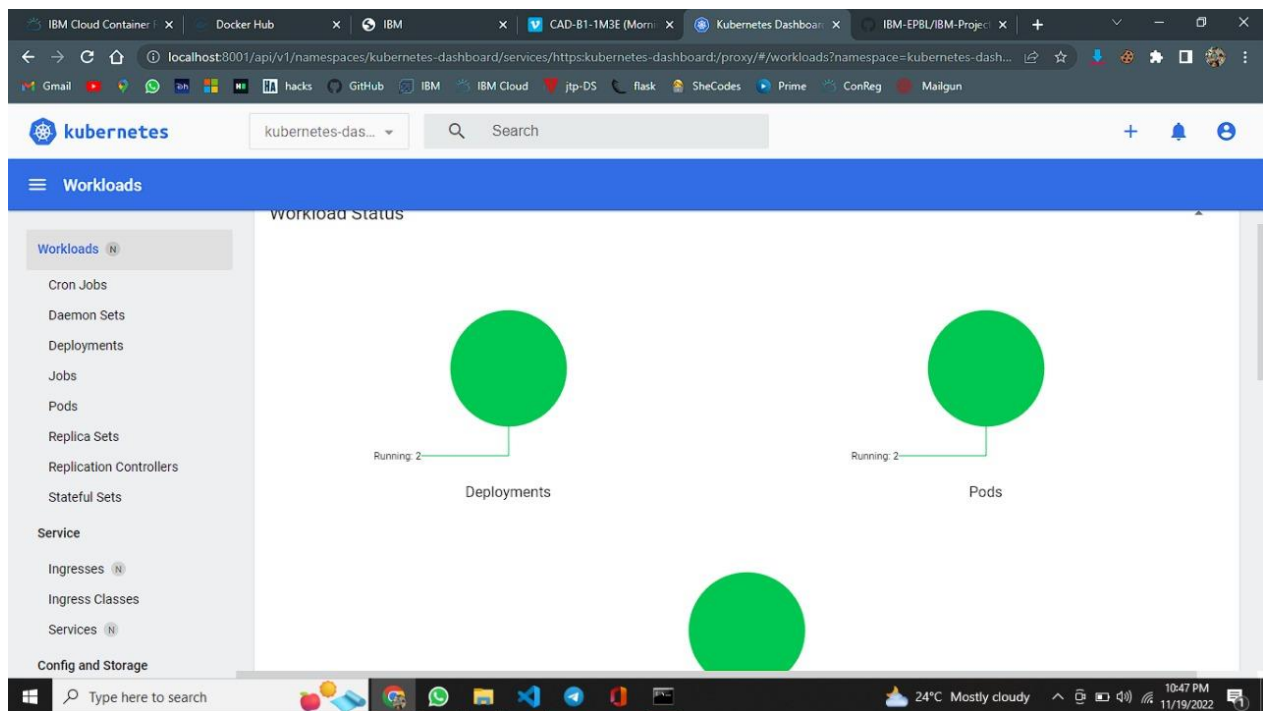
- Sign in to your [IBM Cloud Dashboard](#).
- Open **IBM Kubernetes Service**.



- Click Create Cluster.



- Select the Region where you want to deploy the cluster, type in a name for your cluster, then click Create Cluster.
- Select the appropriate cluster type depending on your account.
- It takes some time for the cluster to get ready (around 30 minutes).
- Once the cluster is ready, click on your cluster's name and you will be redirected to a new page with information about your cluster and worker node.



The screenshot shows the Kubernetes Dashboard interface with detailed information for Deployments and Pods.

### Deployments

Name	Images	Labels	Pods	Created
dashboard-metrics-scraper	kubernetesui/metrics-scraper:v1.0.8	k8s-app: dashboard-metrics-scraper	1 / 1	26 minutes ago
kubernetes-dashboard	kubernetesui/dashboard:v2.6.1	k8s-app: kubernetes-dashboard	1 / 1	26 minutes ago

### Pods

Name	Images	Labels	Node	Status	Restarts	CPU Usage (cores)	Memory Usage (bytes)	Created
dashboard-metrics-scraper-64bcc67c9c-76pwp	kubernetesui/metrics-scraper:v1.0.8	k8s-app: dashboard-metrics-scraper pod-template-hash: 64bcc67c9c	docker-desktop	Running	0	-	-	26 minutes ago
kubernetes-dashboard-66c887f759-kvhcr	kubernetesui/dashboard:v2.6.1	k8s-app: kubernetes-dashboard pod-template-hash: 66c887f759	docker-desktop	Running	0	-	-	26 minutes ago

IBM Cloud Container x Docker Hub x IBM x CAD-B1-1M3E (Morn x Kubernetes Dashboard x IBM-EPBL/IBM-Proje x

localhost:8001/api/v1/namespaces/kubernetes-dashboard/services/https:kubernetes-dashboard/proxy/#/workloads?namespace=kubernetes-dash...

kubernetes

kubernetes-das... Search

### Workloads

Workloads (N)  
Cron Jobs  
Daemon Sets  
Deployments  
Jobs  
Pods  
Replica Sets  
Replication Controllers  
Stateful Sets  
Service  
Ingresses (N)  
Ingress Classes  
Services (N)  
Config and Storage

Name	Images	Labels	Node	Status	Restarts	CPU Usage (cores)	Memory Usage (bytes)	Created
dashboard-metrics-scraper-64bcc67c9c-76pwp	kubernetesui/metrics-scraper:v1.0.8	k8s-app: dashboard-metrics-scraper pod-template-hash: 64bcc67c9c	docker-desktop	Running	0	-	-	26 minutes ago
kubernetes-dashboard-66c887f759-kvhr	kubernetesui/dashboard:v2.6.1	k8s-app: kubernetes-dashboard pod-template-hash: 66c887f759	docker-desktop	Running	0	-	-	26 minutes ago

### Replica Sets

Name	Images	Labels	Pods	Created
dashboard-metrics-scraper-64bcc67c9c	kubernetesui/metrics-scraper:v1.0.8	k8s-app: dashboard-metrics-scraper pod-template-hash: 64bcc67c9c	1 / 1	26 minutes ago
kubernetes-dashboard-66c887f759	kubernetesui/dashboard:v2.6.1	k8s-app: kubernetes-dashboard pod-template-hash: 66c887f759	1 / 1	26 minutes ago

Type here to search 24°C Mostly cloudy 10:47 PM 11/19/2022

IBM Cloud Container x Docker Hub x IBM x CAD-B1-1M3E (Morn x Kubernetes Dashboard x IBM-EPBL/IBM-Proje x

localhost:8001/api/v1/namespaces/kubernetes-dashboard/services/https:kubernetes-dashboard/proxy/#/pod/kubernetes-dashboard/dashboard-...

kubernetes

kubernetes-das... Search

### Workloads > Pods > dashboard-metrics-scraper-64bcc67c9c-76pwp

Workloads (N)  
Cron Jobs  
Daemon Sets  
Deployments  
Jobs  
Pods  
Replica Sets  
Replication Controllers  
Stateful Sets  
Service  
Ingresses (N)  
Ingress Classes  
Services (N)  
Config and Storage

#### Metadata

Name	dashboard-metrics-scraper-64bcc67c9c-76pwp	Namespace	kubernetes-dashboard	Created	Nov 19, 2022	Age	26 minutes ago
UID	7b5500db-650b-4500-b152-bf005c362c94						
Labels	k8s-app: dashboard-metrics-scraper pod-template-hash: 64bcc67c9c						

#### Resource information

Node	docker-desktop	Status	Running	IP	10.1.0.15	QoS Class	BestEffort	Restarts	0	Service Account	kubernetes-dashboard
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#### Security Context

Seccomp Profile Type

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