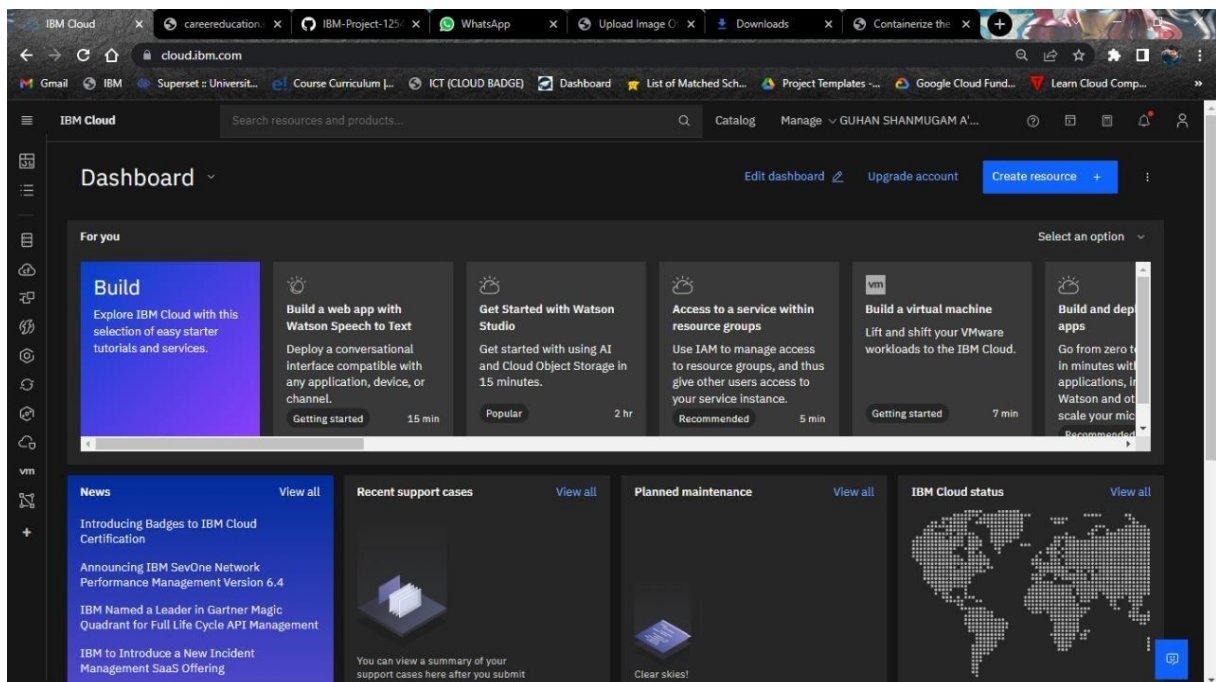


DEPLOY IN KUBERNETES CLUSTER

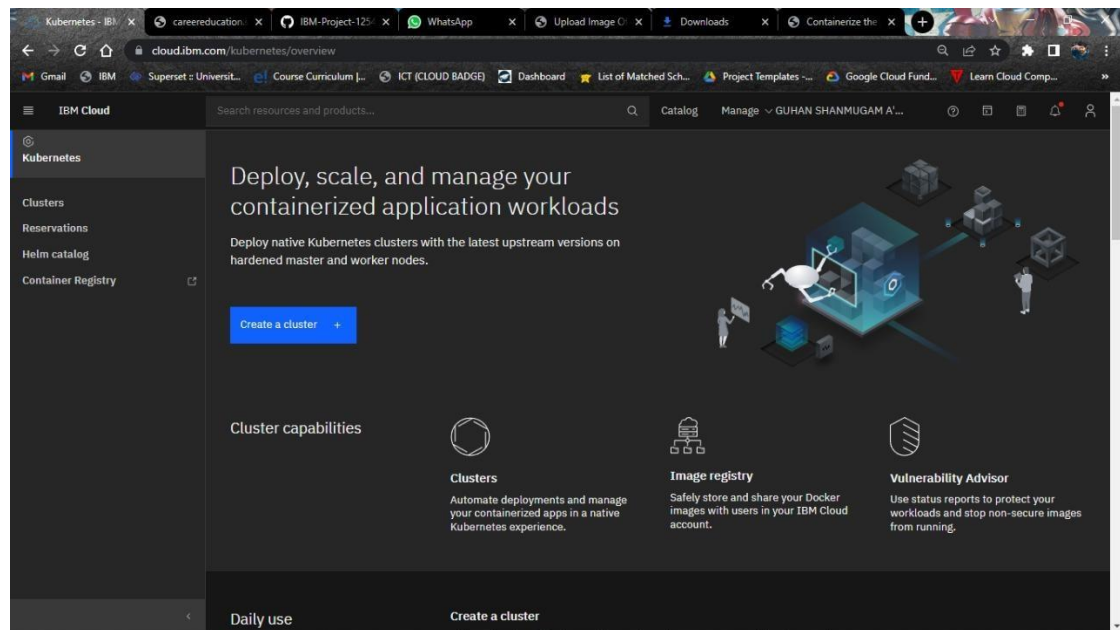
Date	14 NOV 2022
Team ID	PNT2022TMID32142
Project Name	Smart Fashion Recommender Application

Create a Kubernetes cluster

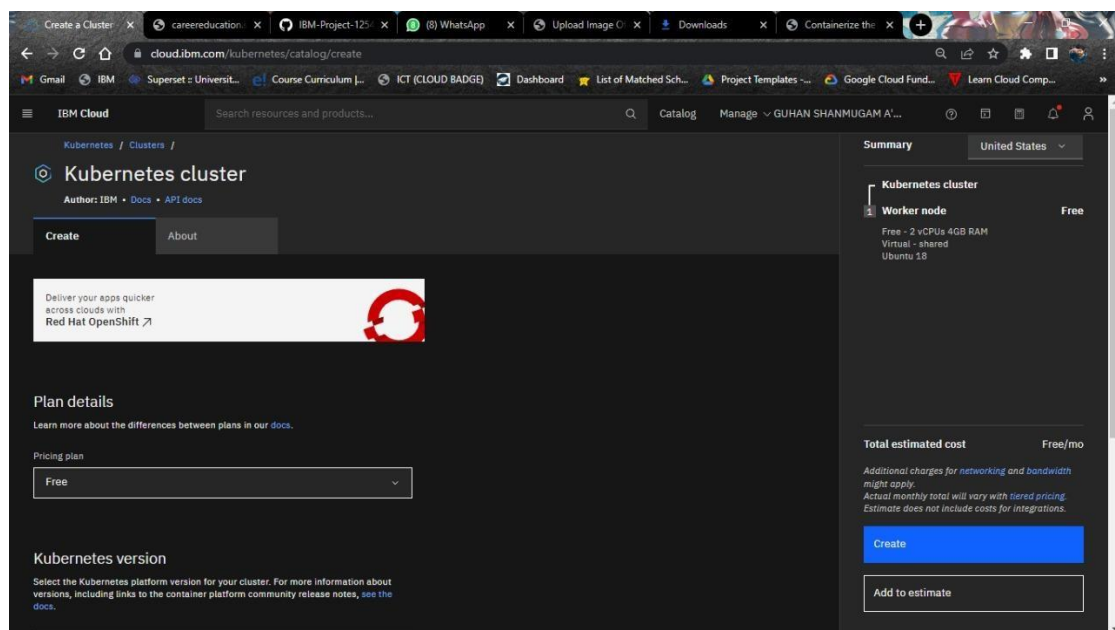
- Sign in to your [IBM Cloud Dashboard](#).
- Open **IBM Kubernetes Service**.



- 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 IBM Cloud Kubernetes cluster overview page for a cluster named 'Clicky-Fashion'. The cluster is in a 'Preparing master, workers...' state and expires in 30 days. The overview includes a warning banner about the 30-day expiration, a summary of node status (1 of 1 Pending), add-on status (Error), master status (Unknown), and ingress status (Pending). The details section shows the cluster ID, version (1.24.8_1544), infrastructure (Classic), zones (Milan 01), creation time (11/21/2022, 10:55 PM), resource group, and options to enable image pull secrets and image security enforcement. The node health section shows 1 total node.

- Click on the Worker Nodes tab to note the cluster's Public IP.

The screenshot shows the IBM Cloud Kubernetes cluster worker nodes page for the 'Clicky-Fashion' cluster. The page displays a table of worker nodes with columns for Name, Status, Worker pool, Zone, Private IP, Public IP, and Version. The table shows one node with ID 00000057, status 'Provision pending', worker pool 'default', zone 'Milan 01', and version '1.24.7_1543'. The page also includes a search bar, a filter dropdown, and pagination controls.

Name	Status	Worker pool	Zone	Private IP	Public IP	Version
00000057	Provision pending	default	Milan 01			1.24.7_1543

SUBMITTED BY :

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THINK POSITIVE !!!

MAKE POSITIVE 😊