

DEPLOY IN KUBERNETES CLUSTER

Teamid	PNT2022TMID52216
Project name	Plasma donor application
Team member	Shahin A Lakshmi M Santhiya R Aswathy M A Kokila R

The screenshot displays the IBM Cloud Resource list interface. The browser address bar shows 'cloud.ibm.com/resources'. The page header includes the IBM Cloud logo, a search bar, and navigation links for 'Catalog', 'Manage', and 'Lakshmi M's Account'. The main content area is titled 'Resource list' and features a 'Create resource' button. A table lists resources with columns for Name, Group, Location, Product, Status, and Tags. The 'Containers' category is expanded, showing a resource named 'mycluster-free' in the 'Default' group, located in 'Frankfurt', with the product 'Kubernetes Service' and a 'Normal' status. The left sidebar shows various resource categories like Compute, Networking, Storage, AI / Machine Learning, Analytics, Blockchain, Databases, and Developer tools. The Windows taskbar at the bottom shows the date and time as 10:05 PM on 11/18/2022.

Name	Group	Location	Product	Status	Tags
mycluster-free	Default	Frankfurt	Kubernetes Service	Normal	-

DEPLOY IN KUBERNETES CLUSTER

The screenshot shows the IBM Cloud Kubernetes cluster overview page. The browser address bar displays the URL: `cloud.ibm.com/kubernetes/clusters/cdp08gtf0uihge240qi0/overview`. The page header includes the IBM Cloud logo, a search bar, and navigation links for Catalog, Manage, and the user's account (Lakshmi M's Account). The left sidebar lists navigation options: Overview (selected), Worker nodes, Worker pools, and DevOps (marked as New). A prominent warning banner at the top states: "Expires in 27 days: Be sure to back up your data, your cluster will be deleted in 27 days. To access the full capabilities of the service, try out a standard cluster." The main content area features four status cards: Node status (1 of 1, Normal), Add-on status (0 of 0, Normal), Master status (Normal), and Ingress status (Healthy). Below these is a Details section with a table of cluster information:

Cluster ID	Version	Infrastructure	Zones
<code>cdp08gtf0uihge240qi0</code>	1.24.8_1544	Classic	Milan 01

Additional details include the creation time (11/15/2022, 5:51 PM), resource group (Default), and an option to enable image security enforcement. A Node health section is partially visible at the bottom.

This screenshot shows the same IBM Cloud Kubernetes cluster overview page, but scrolled down to reveal more details. The top section of the details table is visible, showing the creation time, resource group, and image security enforcement option. The Node health section is fully visible, displaying "1 total nodes" with a green progress bar and a legend indicating 100% Normal status. The Networking section shows the service endpoint URL with toggle switches for "Public enabled" and "Private disabled", each with a "Copy link" button. The Integrations section is partially visible at the bottom, showing options for Logging, Monitoring, and Key management service.