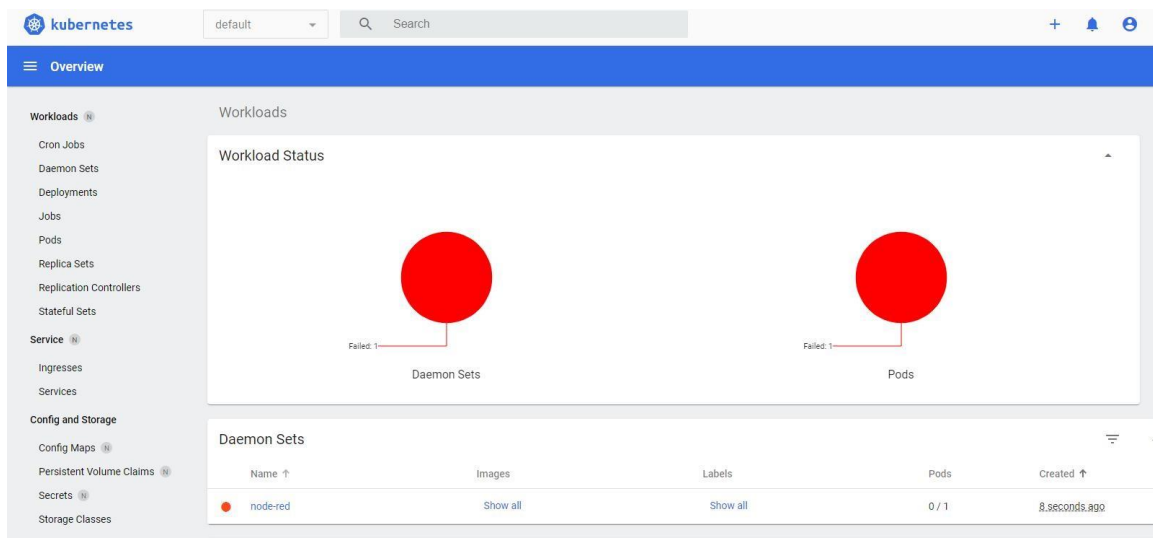


Create and configure IBM cloud services

Creation of node-RED

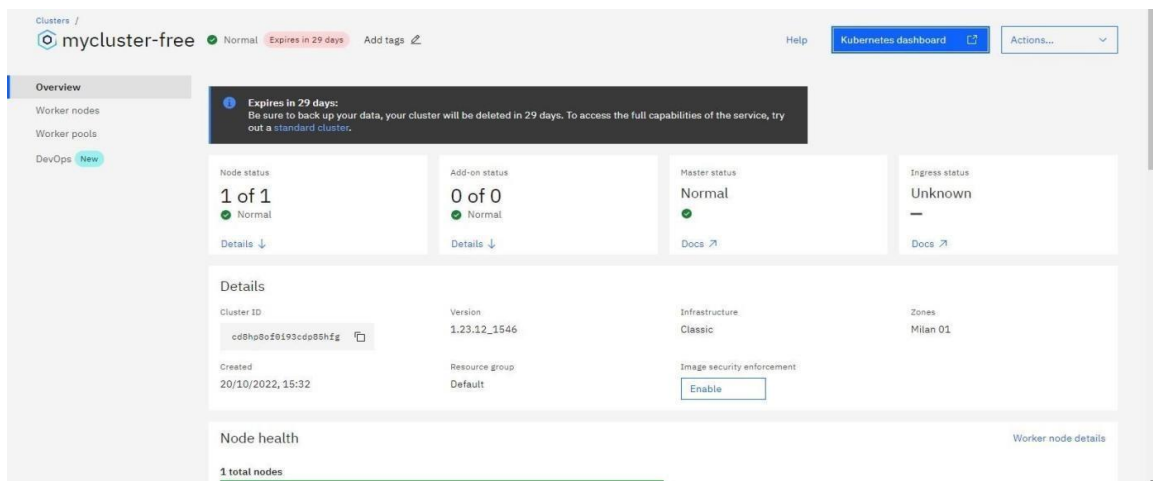
Date	16 November 2022
Team ID	PNT2022TMID21676
Project Name	Project – IOT Based Real time River Water Quality Monitoring and Control System
Maximum Marks	4 Marks

NODE RED



The image shows the Kubernetes Dashboard Overview page. The left sidebar contains a navigation menu with sections: Workloads (Cron Jobs, Daemon Sets, Deployments, Jobs, Pods, Replica Sets, Replication Controllers, Stateful Sets), Service (Ingresses, Services), and Config and Storage (Config Maps, Persistent Volume Claims, Secrets, Storage Classes). The main content area is titled 'Workloads' and features a 'Workload Status' section with two red circles representing failed Daemon Sets and Pods, each with a 'Failed: 1' label. Below this is a 'Daemon Sets' table.

Name ↑	Images	Labels	Pods	Created ↑
node-red	Show all	Show all	0 / 1	8 seconds ago



The image shows the 'mycluster-free' cluster overview page. The top navigation bar includes 'Clusters / mycluster-free', a status indicator 'Normal', an expiration warning 'Expires in 29 days', and an 'Add tags' button. The left sidebar has a navigation menu: Overview (selected), Worker nodes, Worker pools, and DevOps (New). The main content area features a warning banner about the 29-day expiration. Below this are four status cards: Node status (1 of 1, Normal), Add-on status (0 of 0, Normal), Master status (Normal), and Ingress status (Unknown). A 'Details' section provides cluster information: Cluster ID (cd8hp8o50i93cdp85hfg), Version (1.23.12_1546), Infrastructure (Classic), Zones (Milan 01), Created (20/10/2022, 15:32), Resource group (Default), and Image security enforcement (Enable button). At the bottom, the 'Node health' section shows '1 total nodes' with a green progress bar.

[illegible]