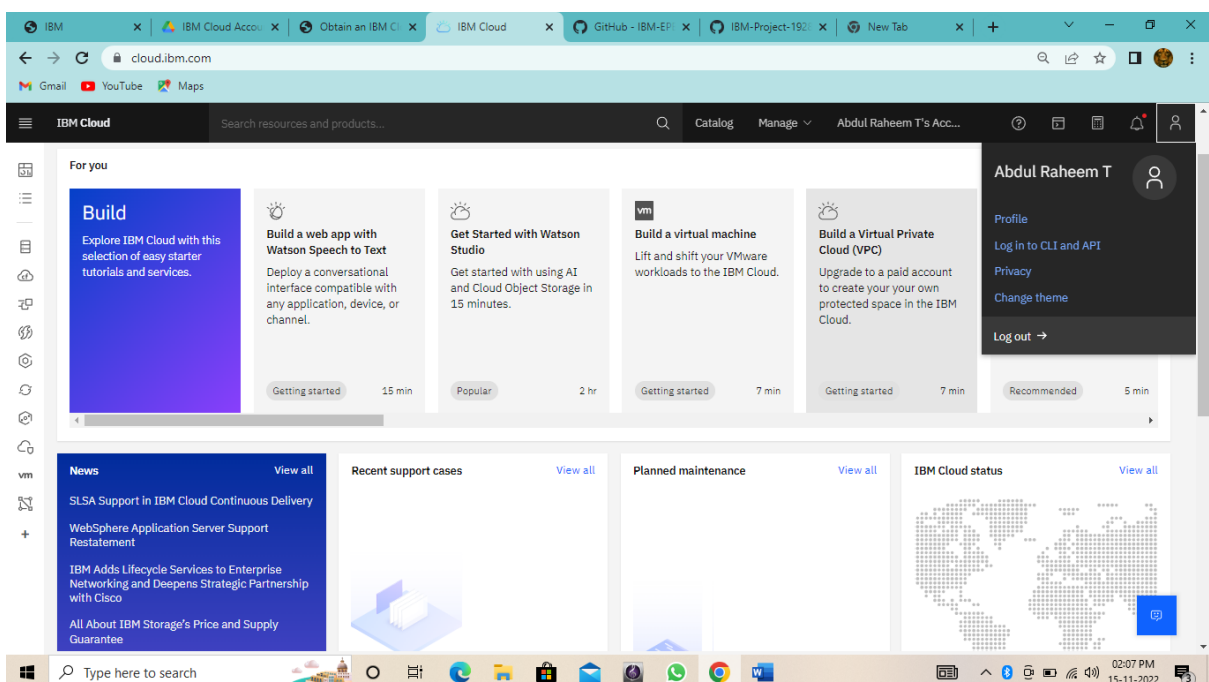


Prerequisites

IBM Cloud Services

Date	15 November 2022
Team ID	PNT2022TMID53923
Project Name	Project-IOT Based Safety Gadget for Child Safety Monitoring and Notification
Maximum Marks	4 marks

IOT Based Safety Gadget for Child Safety Monitoring and Notification




IBM Cloud Account Overview

cloud.ibm.com/satellite/overview

Run IBM Cloud services anywhere

Consume IBM Cloud services anywhere you need them and consistently deploy, manage, and control your workloads across public cloud, on-prem, and edge environments with IBM Cloud Satellite.

Create a Satellite location



Satellite capabilities

IBM Cloud services anywhere

Use a single API to create a Satellite location and add host machines from your on-prem data center, edge devices, or other cloud providers. Then, the hosts power IBM Cloud services, such as IBM Cloud Databases or OpenShift clusters.

Consistent app deployments

Create, version control, update, and review your app configurations across all your OpenShift clusters from a single pane. You can consistently deploy and run your apps in the public cloud and on-prem, connected across clusters in a service mesh.

Network traffic management

Control and audit the network traffic and communication flow between your OpenShift clusters with a built-in, application-level firewall, and use IBM Cloud monitoring and logging services to consolidate your logs, metrics, and alerts.

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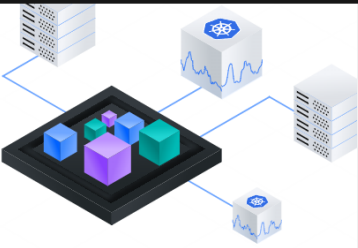
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IBM Cloud Account Overview

cloud.ibm.com/cloudfoundry/overview

Deploy and run your applications without managing servers or clusters with IBM Cloud Foundry

Cloud Foundry automatically transforms source code into containers, scales them on demand, and manages user access and capacity.



Cloud Foundry in the IBM Cloud

Public Applications

Create and deploy apps on IBM Cloud's multi-tenant Cloud Foundry environment available in 5 IBM Cloud Regions. Get started in minutes by deploying your applications, and let IBM Cloud manage them for you.

IBM Cloud Foundry Public is being deprecated. Please see [full details](#).

Learn more Create

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