

Exp No: 5

Date: 21/08/2024

PUBLIC CLOUD

CREATING AN INSTANCE IN IBM CLOUD

AIM:

Develop a simple application to understand the concept of PAAS using IBM CLOUD.

PROCEDURE:

1. In the IBM Cloud console, go to Menu icon Menu icon > VPC Infrastructure > Compute > Virtual server instances.
2. Click Create and enter the information required.
3. Click Create virtual server instance when you are ready to provision

OUTPUT:

Catalog - IBM Cloud

cloud.ibm.com/catalog#services

IBM Cloud

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FEEDBACK

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Compute / Serverless Compute

FEEDBACK

IBM Cloud - Virtual server instance

cloud.ibm.com/en/infrastructure/provision/vs

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Virtual server instance

Delivers rapid scalability with pre-defined sizes that get you up and running quickly. [View docs](#)

Type of virtual server

- Public** Multi-tenant
- Dedicated Single-tenant
- Transient Multi-tenant Ephemeral
- Reserved Multi-tenant Term commitment

Public instance

Quantity: 1 Billing: Hourly Hostname: virtualserver01 Domain: Chris-Account.cloud

Placement group: What is a placement group?
None [Now group](#)

Location

- NA West SJC03 - San Jose
- NA South DAL13 - Dallas**
- NA East WDC07 - Washington
- South America SA001 - Sao Paulo
- Europe FRA02 - Frankfurt
- Asia-Pacific TOK02 - Tokyo

Popular profiles

- Compute C1.1x1: 1 vCPUs, 1 GB RAM
- Balanced B1.2x4: 2 vCPUs, 4 GB RAM**
- Memory M1.4x32: 4 vCPUs, 32 GB RAM
- Balanced B1.8x16: 8 vCPUs, 16 GB RAM

Summary

- Virtual server instance (Public)** \$0.085/hr
 - Balanced B1.2x4
 - 2 vCPU
 - 4 GB RAM
 - DAL13 - Dallas
 - CentOS 7.x - Minimal Install (64 bit)
 - Add-ons
- Boot disk - 25 GB** \$0.000
- Network interface** \$0.000
- 100 Mbps rate-limited public & private network uplinks
- Add-ons

Apply promo code

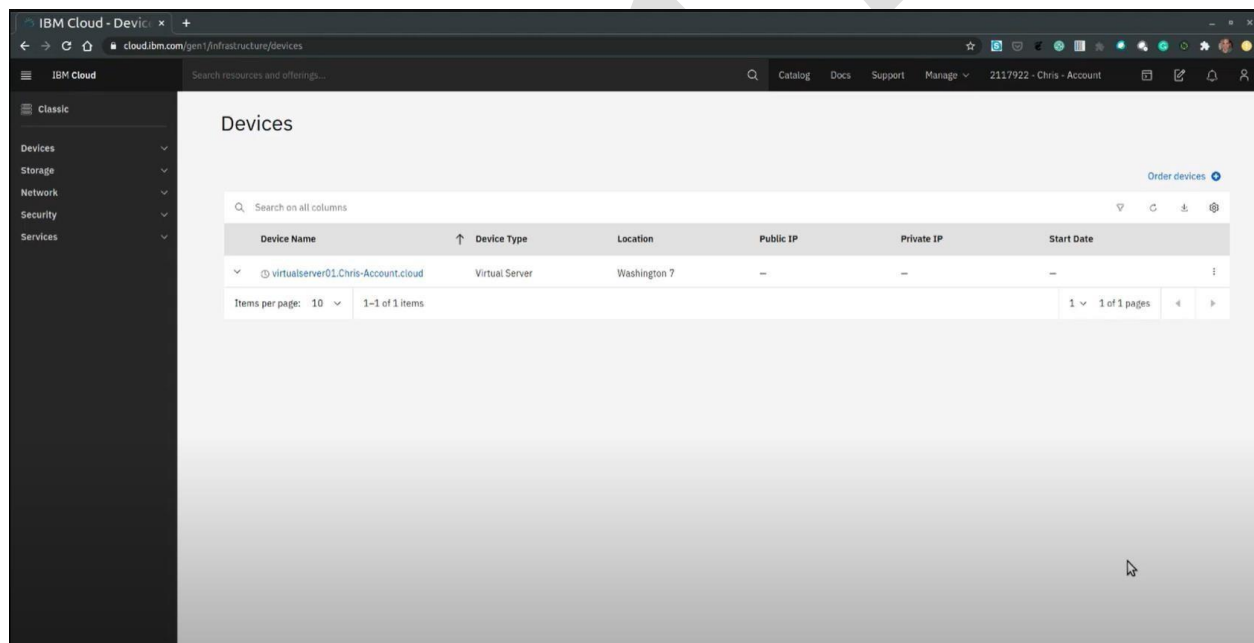
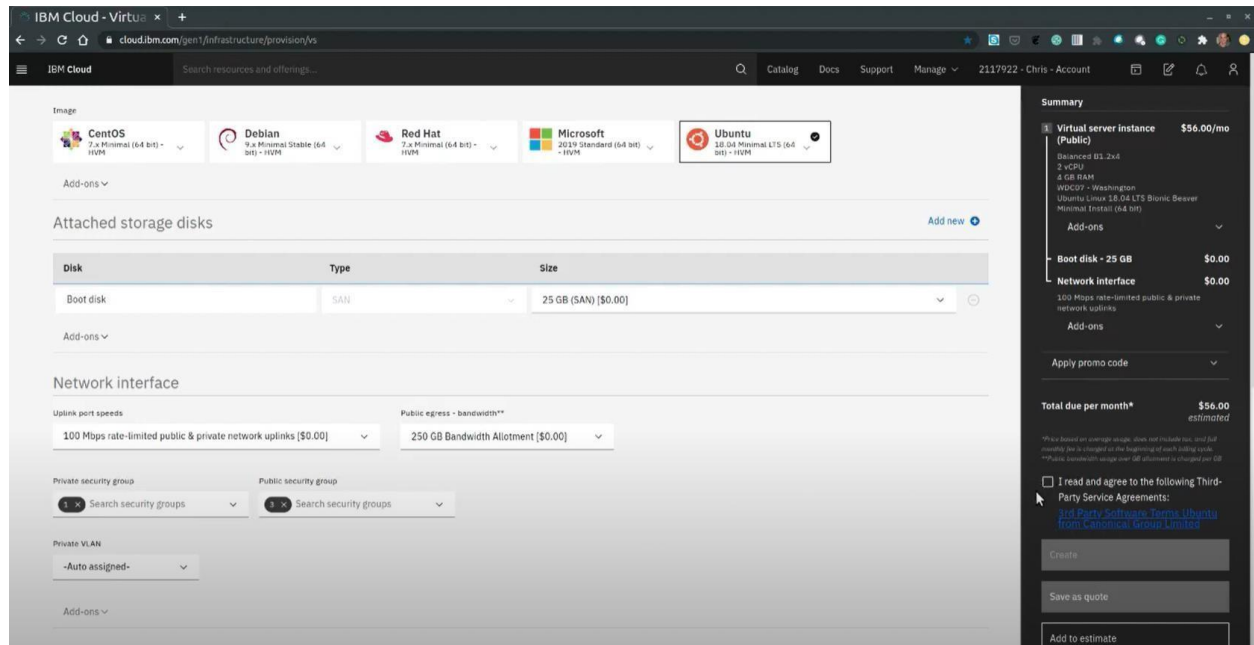
Total due per hour* \$0.09 estimated

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Create

Save as quote

Add to estimate



RESULT:

Simple application to understand PAAS successfully implemented using IBM CLOUD.