

**EX. NO: 5**

## **PUBLIC CLOUD**

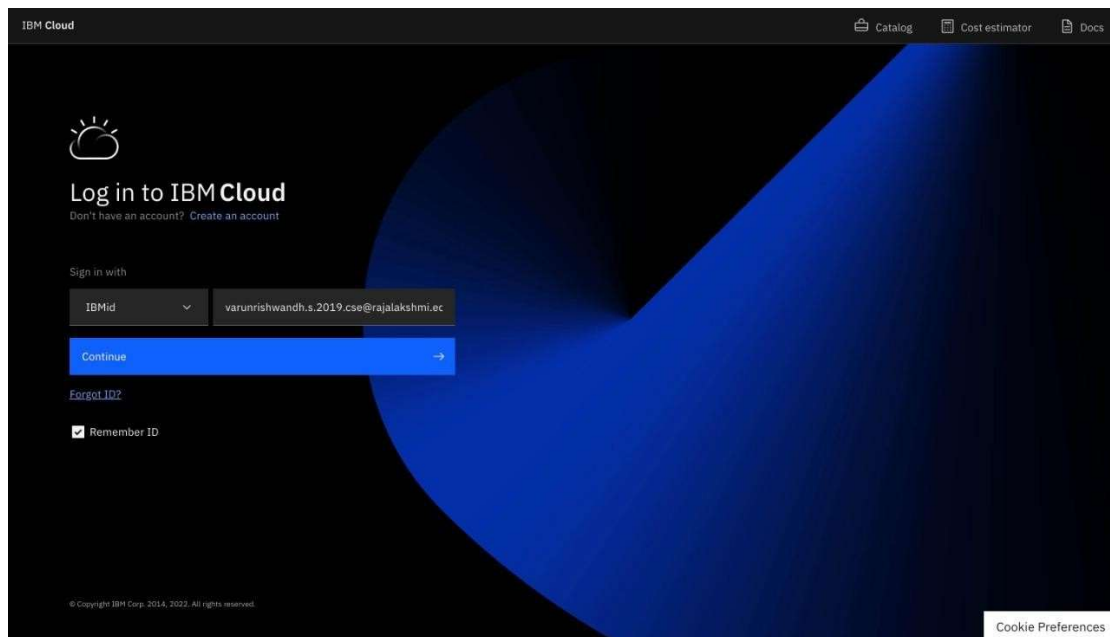
### **CREATING AN INSTANCE IN IBM CLOUD**

**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:**

IBM Cloud

Search resources and products...

Catalog

Manage

Varun Rishwandh's Acc...

🔔

👤

Dashboard

Edit dashboard

Upgrade account

Create resource

For you

Select an option

Build

Explore IBM Cloud with this selection of easy starter tutorials and services.

Getting started

15 min

Build a web app with Watson Speech to Text

Deploy a conversational interface compatible with any application, device, or channel.

Getting started

15 min

Get Started with Watson Studio

Get started with using AI and Cloud Object Storage in 15 minutes.

Popular

2 hr

Build a Virtual Private Cloud (VPC)

Upgrade to a paid account to create your own protected space in the IBM Cloud.

Getting started

7 min

Learn about IAM Roles

Learn about roles in IBM Cloud and how they work to control access.

Recommended

5 min

Build a virtual machine

Lift and shift your VM workloads to the IBM Cloud.

Getting started

News

View all

IBM Tech Now: November 21, 2022

Introducing Badges to IBM Cloud Certification

Announcing IBM SevOne Network Performance Management Version 6.4

IBM Named a Leader in Gartner Magic Quadrant for Full Life Cycle API Management

Recent support cases

View all

Planned maintenance

View all

IBM Cloud status

View all

Cloud Object Storage

Storage instances

Cloud Object Storage-ma

**Buckets**

Integrations

Endpoints

Usage details

Service credentials

Connections

Plan

Buckets

Buckets serve as containers for objects, and can be individually configured in terms of their location, resiliency, billing rates, security, and object lifecycle rules.

Search

Create bucket

Name	Public access	Location	Storage class	Created
a2e1088a-7c8d-4ea6-95e8-70e5ba5ce837	No	us-south	Standard	2022-11-20 12:05 AM
wpd2-donotdelete-pr-znvgnw279dfbbl	No	eu-geo	Standard	2022-11-19 11:28 PM

Resource list / **Watson Studio-ws** Active Add tags Details Actions...

**Manage**  
Plan

**Watson Studio in Cloud Pak for Data**

Watson Studio is one of the core services in Cloud Pak for Data as a Service. Build, deploy and manage AI models, and optimize decisions on IBM Cloud Pak for Data.

[Launch in IBM Cloud Pak for Data](#)

IBM Watson Studio in Cloud Pak for Data

IBM Cloud Pak for Data Unifying platform

IBM Cloud Base cloud infrastructure

IBM Watson Studio is part of IBM Cloud Pak for Data and serves as the data science capability of the data fabric architecture.

**Helpful links**

**Documentation**  
Learn about tools, features, and how to perform a wide variety of Data and AI tasks.

**Learning path**  
Start a step-by-step tutorial to get up and running quickly.

**Videos**  
Watch videos to learn about Watson Studio and Cloud Pak for Data as a Service.

**How to use Watson Studio**

IBM Db2 on Cloud

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**Data objects** Saved objects

Filter objects

PLC28808

**\*Untitled - 1** +

1 `SELECT * FROM USER;`

**History** **Results**

**Result set 1** Details

Filter table Total: 5

NAME	EMAIL	PASSWORD	GI
Varun	fdhjd@gmail.com	1234	M
Sujan	sujan.g.2019.cse@rajalakshmi.edu.in	\$2b\$12\$Tm9rhWJ.oV8THXVMamhkqeoGPgG7XXjVNg77TqwAFkMAR.ON3DNHu	M
thuhin@gmail.com	thuhin@gmail.com	\$2b\$12\$3a6EnNS21k646qZ8duh5VulBpEglqsAa14Xtx8kl5w3xKKBjvU36	M
admin	admin@gmail.com	\$2b\$12\$HS9zQhSfmbVJHLdWs9FeO3QlIfqHFFmL7L1O/bolLq/Xa5I1AF6	M
guest	sujanraju4000@gmail.com	\$2b\$12\$2/AcCVS25w.Gc0ep4ZWc3OzyfGpS5Ugnf/.thqOqUr3aMPjYtAoCy	M

bpe6tbf3d385e9u4psdglite.db2.cloud.ibm.com/crm%3A/v1%3Abluemix%3Apublic%3Adashdb-for-transactions%3Aus-south%3Aa%2F4a7b76838c044db8341a65d64c3ebca%3Acb2a5982-c8d7-47da-8bcc-68b16826f2d4%3A%3A/\_index.ht...

**RESULT:**

Thus virtual server instances has been created in IBM cloud successfully.