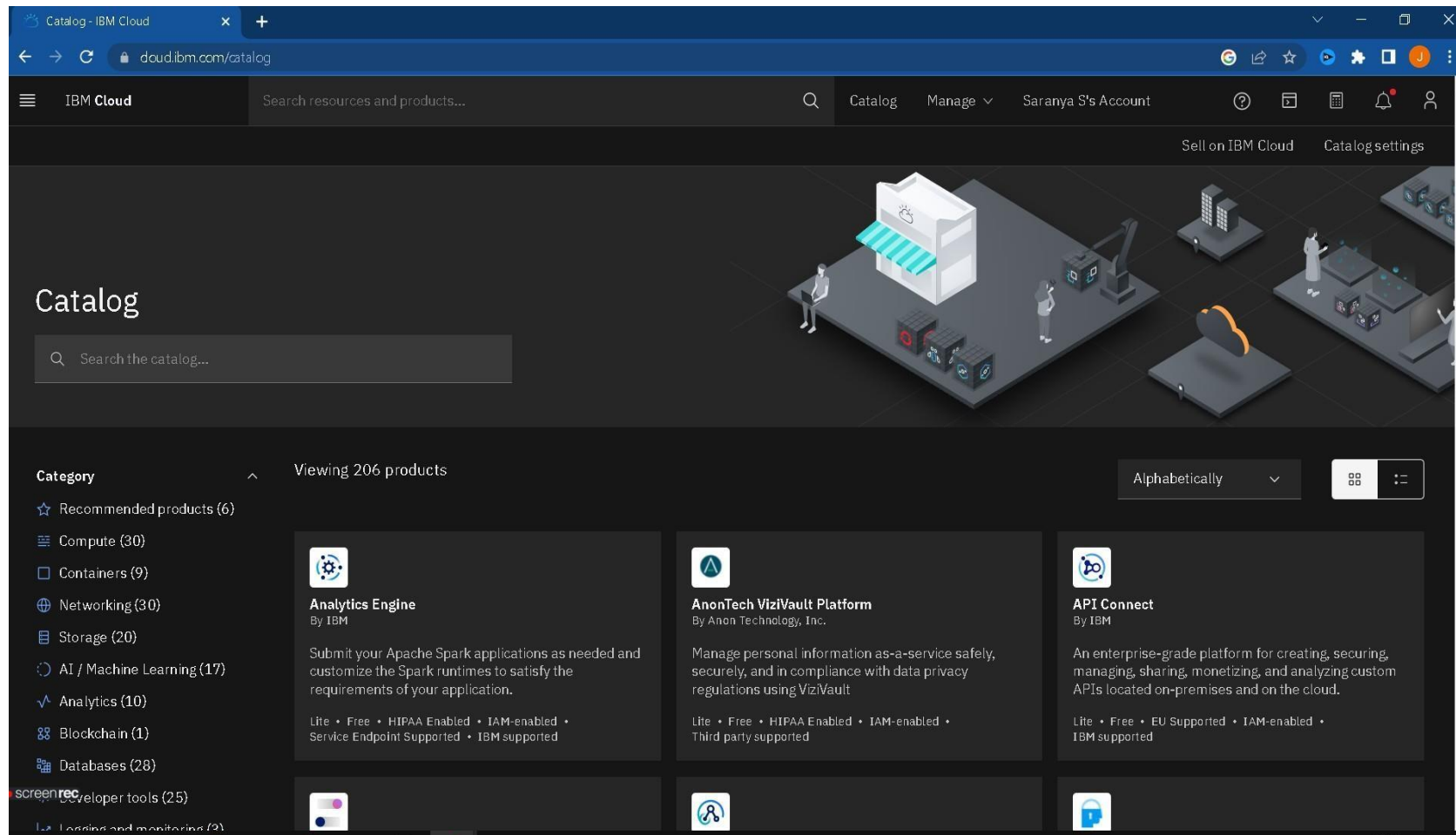


Sprint 1

Date	18 November 2022
Team id	PNT2022TMID24432
Project Name	IoT Based smart crop Protection system for agriculture
Maximum mark	20 marks

Step 1: Create IBM cloud



Step 2: Creation

The screenshot shows the IBM Cloud console interface for creating a new Cloud Object Storage instance. The browser address bar indicates the URL is `cloud.ibm.com/objectstorage/create`. The page is titled "Cloud Object Storage - IBM Cloud" and includes a search bar and navigation links for "Catalog", "Manage", and "Saranya S's Account".

Pricing Plans:

- Lite:** Only one Lite plan instance is allowed per account. The Lite plan instance includes up to 25 GB of storage capacity; 2,000 Class A (PUT, COPY, POST, and LIST) requests; 20,000 Class B (GET and all others) requests; 10 GB of data retrieval; 50B of egress (public outbound bandwidth) each month. These thresholds apply to the aggregate total across all storage class buckets. Lite plan services are deleted after 30 days of inactivity.
- Standard:** Standard plan is our most popular Pay-as-You-Go pricing plan. There is no minimum fee. This plan meets the requirements of most of the enterprise workloads. [View storage class pricing](#)
- One Rate:** One Rate plan offers a flat monthly charge that includes capacity, and built-in allowances for outbound bandwidth and data access. It is best suited for active workloads with large amounts of outbound bandwidth as a percent of their storage capacity. [View storage class pricing](#)

Configure your resource:

- Service name:** Cloud Object Storage-sk
- Select a resource group:** Default
- Tags:** Examples: env:dev, version-1

Summary:

- Cloud Object Storage** **Free**
- Region: Global
- Plan: Lite
- Service name: Cloud Object Storage-sk
- Resource group: Default

Creating...

[Add to estimate](#)

[View terms](#)

Waiting for cloud.ibm.com...

Step 3: Creating IBM Watson IoT platform

The screenshot displays the IBM Watson IoT Platform dashboard. The browser's address bar shows the URL `g2eq7d.internetofthings.ibmcloud.com/dashboard/boards/`. The dashboard header includes the user's email `113319106004@smartinternz.com` and ID `ID: g2eq7d`. A sidebar on the left contains navigation icons. The main content area is titled 'Your boards' and features a 'Sort By' dropdown set to 'Recently changed'. Three boards are listed: 'WEATHER' (2 Cards), 'USAGE OVERVIEW' (3 Cards), and 'RISK AND SECURITY OVERVIEW' (4 Cards). Each board has a 'Owned by you' status and icons for deletion, favorite, and settings. A dashed box with a plus sign indicates where to click to create a new board. A 'Create New Board' button is located in the top right. At the bottom, a status bar shows '1 Simulation running'. The Windows taskbar at the very bottom displays the date as 19-11-2022 and the time as 09:40.

Step 4: Device added in IBM Watson IoT platform

The screenshot displays the IBM Watson IoT Platform interface. At the top, the header shows the platform name and user details: 113319106004@smartinternz.com with ID: g2eq7d. The main navigation bar includes 'Browse', 'Action', 'Device Types', and 'Interfaces'. A search bar is present, and an 'Add Device' button is in the top right. The central table lists devices, with one device 'trainingid' highlighted. Below the table, a detailed view of the selected device is shown, including its identity, device information, recent events, state, and logs. The device is currently 'Disconnected'.

Device ID	Status	Device Type	Class ID	Date Added	Descriptive Location
trainingid	Disconnected	shyam123	Device	Oct 16, 2022 11:41 PM	

Identity | Device Information | Recent Events | State | Logs

Device ID	trainingid
Device Type	shyam123
Date Added	Oct 16, 2022 11:41 PM
Added By	113319106004@smartinternz.com
Connection Status	Disconnected

Items per page 50 | 1-1 of 1 item

1 of 1 page

1 Simulation running

