Global Sales Data Analytics

Sprint - II
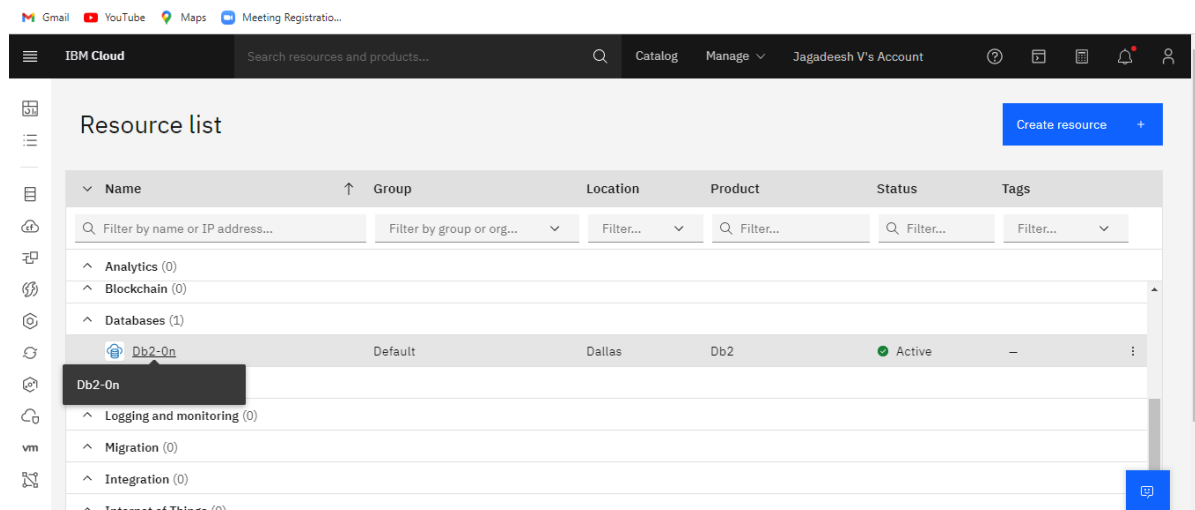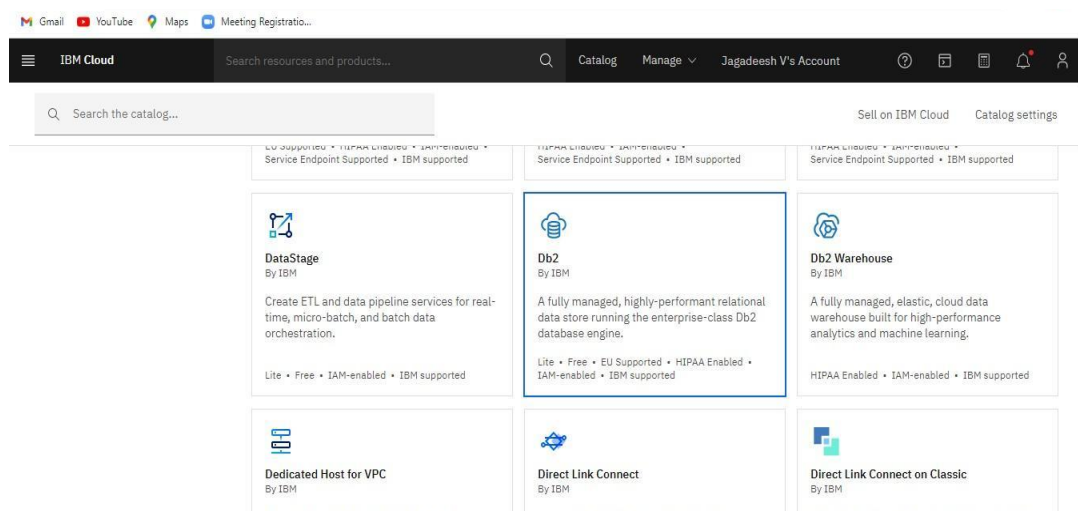
Date	5 November 2022
Team ID	PNT2022TMID44011
Project Name	Global Sales Data Analytics

1. Load the dataset

❖ Load dataset to IBM DB2 server.

❖ Connect the IBM DB2 server with IBM cognos.

2. Prepare the Dataset in IBM Cognos

Loading dataset to IBM DB2 Server

IBM Cloud

Search resources and products... Catalog Manage ∨ Jagadeesh V's Account

Resource list /

Db2-0n ✓ Active Add tags ✎

Details Actions... ∨

Service credentials

You can generate a new set of credentials for cases where you want to manually connect an app or external consumer to an IBM Cloud service.

Learn more

Search credentials... New credential +

	Key name	Date created
∧ ☐	Service credentials-1	2022-11-05 6:17 PM

```
{
  "connection": {
    "cli": {
      "arguments": [
        [
          "-u",
          "npf76687",
          "-p",
          "CBfrpZvJg44uM117"
```

Activate Windows

IBM Cloud

Search resources and products... Catalog Manage ∨ Jagadeesh V's Account

Resource list /

Db2-0n ✓ Active Add tags ✎

Details Actions... ∨

Manage
Getting started
Service credentials
Connections

Getting started

Where can I find my credentials?
Get your username and password by clicking the "Service Credentials" link to the left and selecting "New Credentials". Don't see this menu on the left? Click on "Manage in IBM Cloud" to open the IBM Cloud dashboard.

Go to UI ⬈ Getting started docs

Need help?

Submit a IBM Cloud Support Case to our team.

Support case

IBM Db2 on Cloud

Load Data Load History Tables Views Indexes Aliases MQTs Sequences Application objects

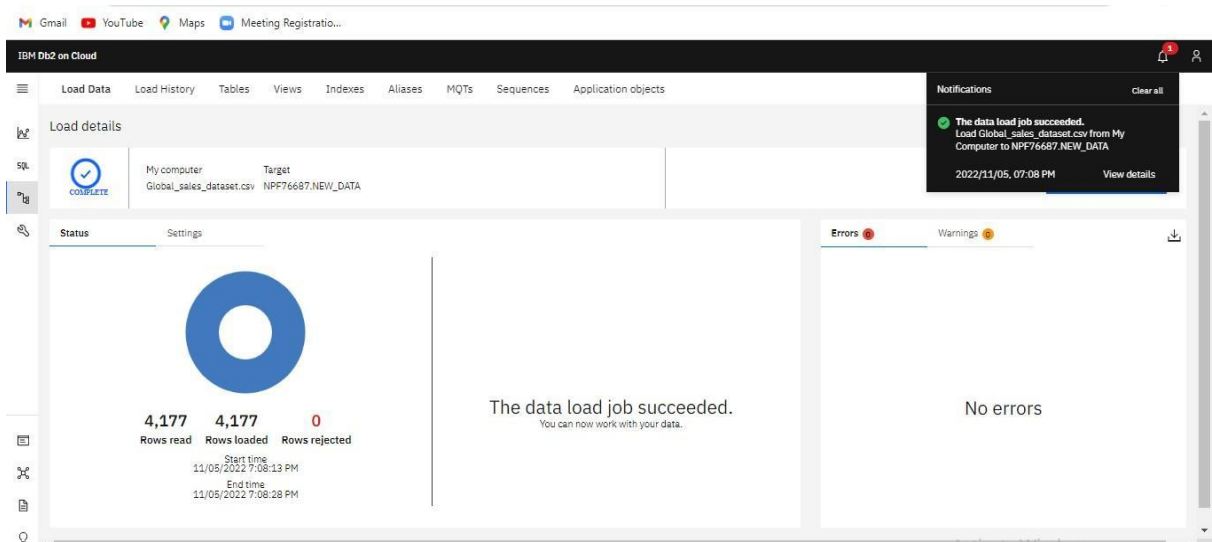Source Target Define Finalize
You are loading the file **global_sales.csv**

🖥 My Computer
A single delimited text file (CSV) without header row.

S3 Amazon S3
☁ Cloud Object Storage

File selection

Drag a file here or browse files

Selected file

global_sales.csv ⊗

Next

⊞ 🔍 Type here to search 30°C ENG 19:32 05-11-2022

Connecting IBM DB2 with IBM Cognos Analytics
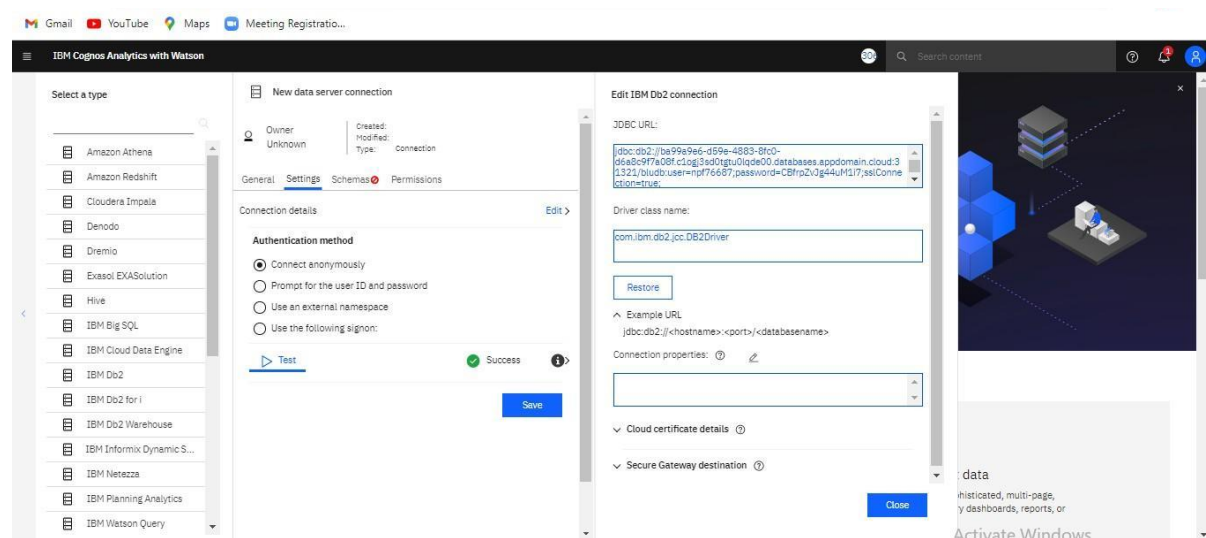
DATA PREPARATION :

1.   preparation is to check for null values and deal with it. Clean the data.

2.   To perform various visualization we need to create calculations.