Delivery of Sprint-1

Date	29 October 2022
Team ID	PNT2022TMID05534
Project Name	Global Sales Data Analytics

Project Development Phase:

Sprint-1: Registration and Data upload
Sprint-2: Data preprocessing
Sprint-3: Dashboard Exploration and Creation
Sprint-4: Report Creation
          Story Creation

TOOL USED: COGNOS ANALYTICS

Sprint -1:

step 1:DATA COLLECTION:

Download the Dataset:
https:https://www.kaggle.com/datasets/apoorvaappz/global-super-store-dataset

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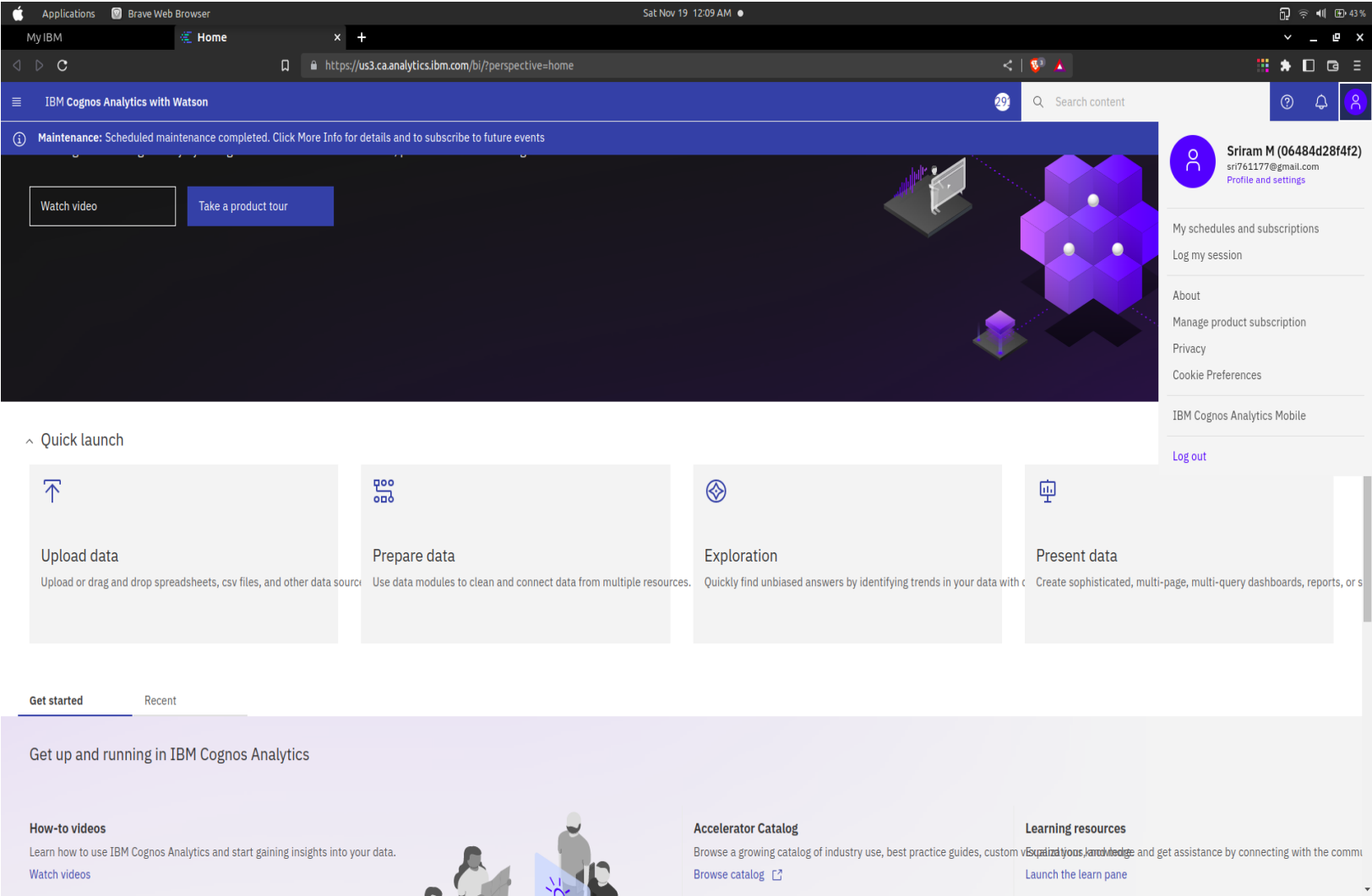
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DATA UPLOADING:

UPLOAD DATA IN IBM COGNOS

LINK: **DATA UPLOADING:**

UPLOAD DATA IN IBM COGNOShttps://us3.ca.analytics.ibm.com/bi/?perspective=home

DATA PREPARATION

Prepare the Dataset

Order Day :

Edit calculation

Name Order_Day

Components

Search

- Global_Sup...tore2.csv
  - All
  - Order_Day
  - Order_month
  - Order_year
  - # Row ID
  - Order Date
  - abc Ship Mode
  - abc Customer ID
  - abc Custo... Name
  - abc Segment

Expression

1 day(Order_Date)

Preview (Execution time: 5.296 seconds)   Refresh

Order_Day	Order Date
31	2012-07-31
5	2013-02-05

Order Month:

Edit calculation

Name Order_month

Components

Expression

🔍 Search

Global_Sup...tore2.csv

▸ All

▸ Order_Day

▸ Order_month

▸ Order_year

▸ # Row ID

▸ 🕐 Order Date

▸ abc Ship Mode

▸ abc Customer ID

▸ abc Custo... Name

▸ abc Segment

```
1  month(Order_Date)
```

Preview (Execution time: 1.15 seconds)

Refresh ↻ ✕

Order_month	Order Date
7	2012-07-31
2	2013-02-05

Order year:

Edit calculation

Name   Order_year

Components

Q Search

⊞ Global_Sup...tore2.csv
- ▸ ⊞ All
- ▸ ⊞ Order_Day
- ▸ ⊞ Order_month
- ▸ ⊞ Order_year
- ▸ # Row ID
- ▸ ⏰ Order Date
- ▸ abc Ship Mode
- ▸ abc Customer ID
- ▸ abc Custo... Name
- ▸ abc Segment

Expression

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Preview

```
1  year(Order_Date)
```

Preview (Execution time: 1.014 seconds)   Refresh ↻   ✕

Order_year	Order Date
2012	2012-07-31
2013	2013-02-05