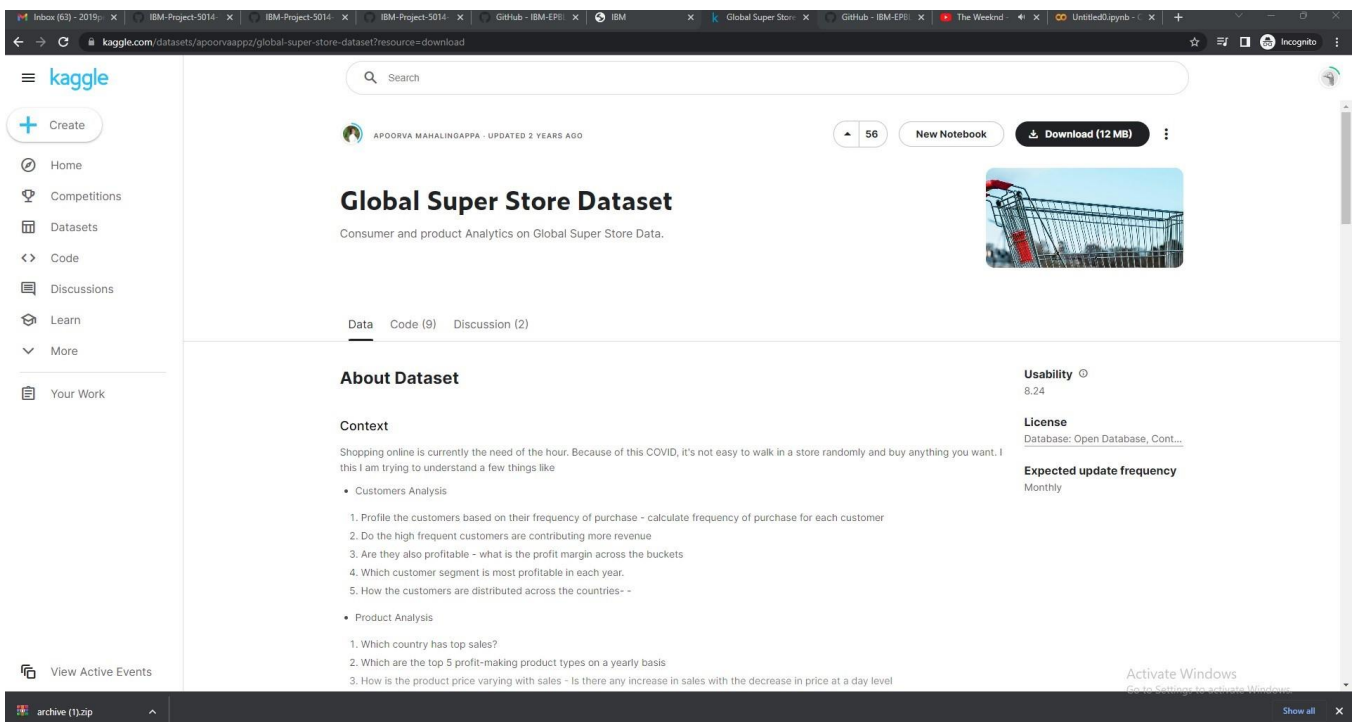


Project Development Phase Delivery of Sprint-1

Date	11 NOVEMBER 2022
Team ID	PNT2022TMID00545
Project Name	Global Sales Data Analytics

DATASET DOWNLOADING FROM KAGGLE:



The screenshot displays the Kaggle website interface. The top navigation bar includes a search bar and a sidebar with links to Create, Home, Competitions, Datasets, Code, Discussions, Learn, More, and Your Work. The main content area shows the 'Global Super Store Dataset' page, which is updated 2 years ago by APOORVA MAHALINGAPPA. The dataset is described as 'Consumer and product Analytics on Global Super Store Data.' The page features a 'Data' tab, a 'Code (9)' tab, and a 'Discussion (2)' tab. The 'About Dataset' section is visible, showing a 'Context' section with a paragraph about online shopping during COVID-19 and a list of analysis points. The 'Usability' section shows a score of 8.24, and the 'License' section shows 'Database: Open Database, Cont...'. The 'Expected update frequency' is listed as 'Monthly'.

DATA COLLECTION:

```
colab.research.google.com/drive/TA3ewGq_GpW_SVy09E1DQO3A6xQ#scrollTo=KgEo8-ZdV1N

Sprint1.py:nb - Colaboratory
File Edit View Insert Runtime Tools Help
[1] Import numpy as np
import pandas as pd

[1] #!python3 --content=Global_Superstore2.csv --encoding='utf-8' --engine='python'
print(df)

Row ID      Order ID      Order Date      Ship Date      Ship Mode \
0      12288      CA-2012-124881      12-07-2012      12-07-2012      Same Day
1      26144      TN-2012-178789      05-02-2012      07-02-2012      Second Class
2      25136      TN-2012-172481      07-08-2012      10-08-2012      First Class
3      15124      ES-2012-1279142      28-01-2012      30-01-2012      First Class
4      47211      CO-2012-14149      05-12-2012      06-12-2012      Same Day
...
12292      CA-2012-123706      07-08-2012      21-08-2012      Standard Class
12293      MD-2012-160489      22-01-2012      27-01-2012      Standard Class
12294      SC-2012-161780      27-09-2012      30-09-2012      Standard Class
12295      ES-2012-1645451      28-06-2012      29-06-2012      Second Class
12296      IT-2012-1261131      24-06-2012      26-06-2012      Standard Class

Customer ID      Customer Name      Segment      City \
0      90-124855      Rick Hansen      Consumer      New York City
1      70-102258      Justin Ritter      Corporate      Billingsburg
2      CR-127738      Craig Ritter      Consumer      Brisbane
3      60-102775      Katherine Murray      Home Office      Berlin
4      90-14355      Rick Hansen      Consumer      Dakar
...
12292      00-137158      Don Torres      Corporate      Little Rock
12293      00-102729      Sarah Davis      Consumer      Romeaia
12294      50-209758      Suzanne McNeil      Corporate      Teguc
12295      00-177708      Maxwell Schmidt      Consumer      Torre de la Fronteira
12296      00-131405      Denise Norton      Corporate      Turin

State      Product ID      Category Sub-Category \
0      New York      TEC-AC-100038121      Technology Accessories
1      New South Wales      FDR-CH-10003950      Furniture Chairs
2      Queensland      TEC-CH-100040161      Technology Phones
3      Berlin      TEC-CH-100040161      Technology Phones
4      Dakar      TEC-CH-100040161      Technology Phones
...
12292      Arkansas      TEC-AC-100038121      Technology Accessories
12293      Grand Combaudance      OFT-TE-100040161      Office Supplies Storage
12294      Maryland      TEC-CH-100040161      Technology Phones
12295      Australia      FDR-SC-100040161      Furniture Bookcases
12296      Piedmont      TEC-CH-100040161      Technology Phones

Product Name      Sales Quantity \
0      Plantronics CS53B - Over-the-ear headset w/ BT...      2389.508
1      Recliner Executive Leather Armchair, Black      1769.205
2      Nokia Smart Phone, with Caller ID      1575.171
3      Motorola Smart Phone, Corbian      2892.518
4      Sharp Wireless Fax, High-Speed      2812.508
...
12292      Logitech Gaming G510s - Keyboard      339.508
12293      Texas Lockers, Industrial      489.208
12294      Motorola Headset, Cordless      275.380
12295      Saffo Stackable Bookrack, Traditional      296.380
12296      None      NaN      NaN

Discount      Profit      Shipping Cost      Order Priority \
0      0.0      762.1845      031.07      Critical
1      0.1      288.7038      921.43      Critical
2      0.1      935.8728      911.49      Medium
3      0.1      106.5488      138.16      Medium
4      0.0      711.5288      983.84      Critical

[1] df
```

UPLOADING DATASET IN IBM COGNOS ANALYTICS:

IBM Cognos Analytics with Watson

Maintenance: Scheduled maintenance completed. Click More Info for details and to su

Analyzing Global_Superstore2.csv

Cancel Details

Dismiss

More info

Hello. Welcome to Cognos Analytics with Watson.

You can get started right away by taking a look at our introduction video, product tour and Getting Started tab.

Watch video

Take a product tour

Quick launch

Upload data

Upload or drag and drop spreadsheets, csv files, and other data sources.

Prepare data

Use data modules to clean and connect data from multiple resources.

Exploration

Quickly find unbiased answers by identifying trends in your data with data exploration.

Present data

Create sophisticated, multi-page, multi-query dashboards, reports, or stories.

Get started

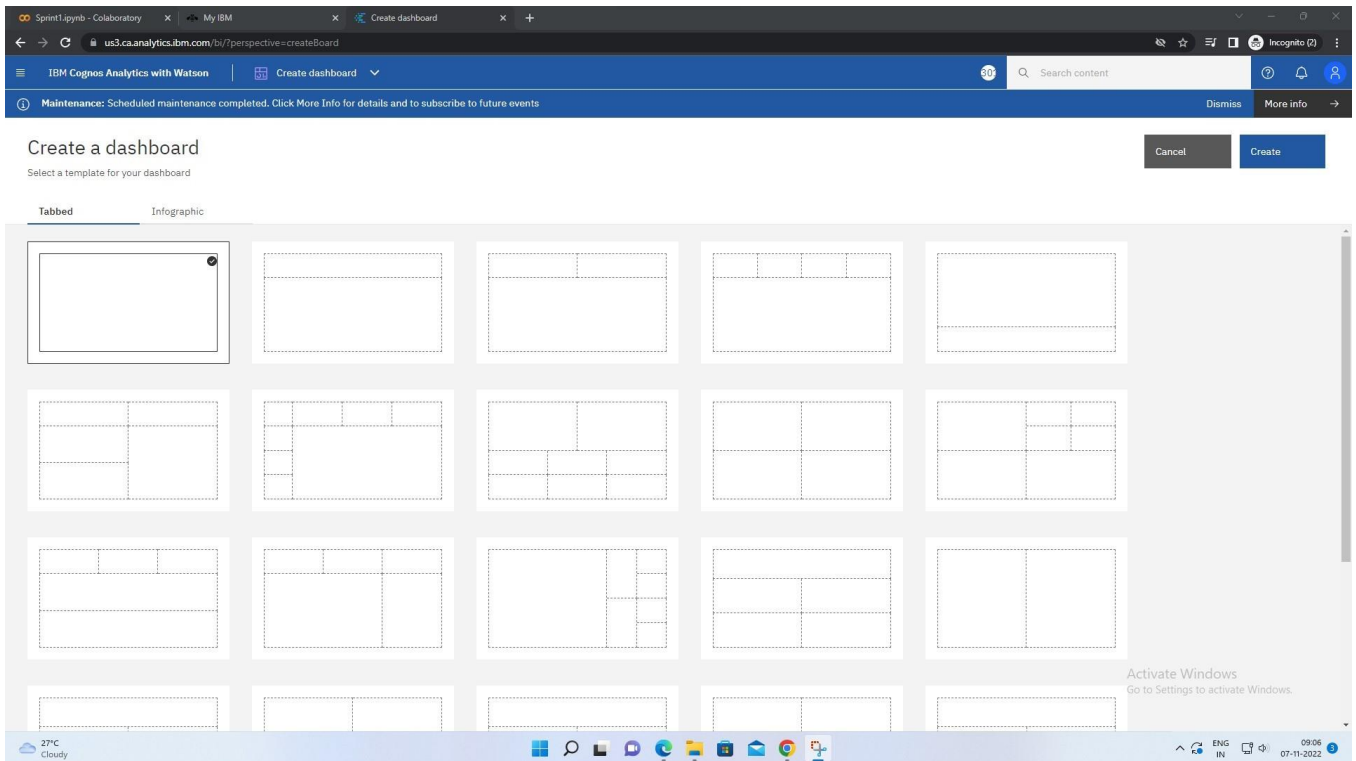
Recent

Get up and running in IBM Cognos Analytics

Activate Windows

Go to Settings to activate Windows.

CREATING NEW DASHBOARD:



UNDERSTANDING THE DATASET:

