

File Edit View Run Kernel Tabs Settings Help

+

+

↑

↺

/

Name ▲

factorial.ipynb

IBM_Employee_Attriti...

Movielens_Project.ip...

movies.dat

ratings.dat

README.md

resource

Retail Analysis with ...

Untitled.ipynb

Untitled1.ipynb

Untitled2.ipynb

Untitled3.ipynb

users.dat

Walmart_Store_sales....

Retail Analysis with Walmart X

+

✂

📄

📄

▶

■

↺

Code

▼

Python 3 ○

Retail Analysis with Walmart Data

[1]:

```
import pandas as pd
import numpy as np
```

[2]:

```
df_wss = pd.read_csv('Walmart_Store_sales.csv')
df_wss.head()
```

[2]:

	Store	Date	Weekly_Sales	Holiday_Flag	Temperature	Fuel_Price	CPI	Unemployment
0	1	05-02-2010	1643690.90	0	42.31	2.572	211.096358	8.106
1	1	12-02-2010	1641957.44	1	38.51	2.548	211.242170	8.106
2	1	19-02-2010	1611968.17	0	39.93	2.514	211.289143	8.106
3	1	26-02-2010	1409727.59	0	46.63	2.561	211.319643	8.106
4	1	05-03-2010	1554806.68	0	46.50	2.625	211.350143	8.106

[3]:

```
df_wss.shape
```

[3]: (6435, 8)

[4]:

```
df_wss.isnull().sum()
```

[4]:

```
Store      0
Date       0
Weekly_Sales  0
Holiday_Flag  0
Temperature  0
Fuel_Price  0
CPI        0
Unemployment  0
dtype: int64
```

[5]:

```
df_wss.describe()
```

File Edit View Run Kernel Tabs Settings Help

+

/

Name

- factorial.ipynb
- IBM_Employee_Attriti...
- MovieLens_Project.ip...
- movies.dat
- ratings.dat
- README.md
- resource
- Retail Analysis with ...**
- Untitled.ipynb
- Untitled1.ipynb
- Untitled2.ipynb
- Untitled3.ipynb
- users.dat
- Walmart_Store_sales....

Retail Analysis with Walmart X

Code

Python 3

```
plt.figure(figsize=(10,10))
sns.heatmap(corr, annot=True)
plt.plot()
```

[16]: []

