**PROJECT- The Big Market Sales Dataset**

Using the big market sale dataset we did this project using the knowledge we gained the time given.

**Getting data from kaggle**

Kaggle is an online community of data scientists and machine learning practioners offering machine learning competitions, public data paltform and cloud based workbench for data science and artificial intelligence education.

**Data Visualisation**

It is the representation of data in graphical form so that it is more interactable The library used :

Matplotlib

They can be imported as:

import matplotlib.pyplot

**Data Preprocessing**

It is the technique to transfer raw data into a useful and efficient format.

The libraries used for this were:

1)Numpy

2)Pandas

The data was first cleaned by deleting rows with null values and editing editing duplicate names. Then the text was changed to numeric values because prediction can only be done by the model if they have numeric values.

**Conclusion**

We tried putting our knowledge of into this data set. It was a great experience to work on.