**Possible Commands Used in Data Analysis**

1. *Importing the necessary Header Files in Python*

*Import numpy as np*

*Import pandas as pd*

1. *Importing DataSet*

*dataset=pd.read\_csv(“SampleSuperstore.csv”)*

1. *Prints first five rows(Customizable)*

*dataset.head()*

*dataset.head(n) // Prints the first n Rows*

1. *Prints all the Columns in a Array*

*dataset.columns*

1. *Drop any columns*

*dataset.drop(columns=[‘Column1’,’Column2’])*

1. *Information of all Columns(with data types)*

*dataset.info()*

1. *Find information about mean, mode, count and Standard deviation based on each column:-*

*dataset.describe()*

1. *Find Unique Element in any Column*

*dataset[“Column\_Name”].unique()*

1. *Profits of States Sorted by Sum:-*

*Profit=pd.DataFrame(dataset.groupby(“State”)[“Profit”].sum())*

*Profit.reset\_index(inplace=True)*

*Profit=profit.sort\_values(by=”Profit”, ascending=False)*

1. *All the other necessary graphs, plots, charts were plotted using the feature of Microsoft Excel.*