## **Amazon Sales Analysis**

18 February 2024

### Introduction



In this project we have done the data analysis and got the insightful knowledge about the data. The data was provided by the Unified mentor. By observing and analyzing the data we have explored the data and got know more about it. In the process of the analyzing the data we have represented the data into graphical way so that the explanation and the analysis would become more interesting and the Easy. During the we have got many conclusion and result about the data those results are as follows:

#### **About Data:**

- 1.Dimension of the data: Row=100 and Columns=14 dim=(100,14)
- 2. Non of the columns have the null values
- 3.maximum order are form the the Gambia country in dataset

#### **Data Exploration**

- 1. Mainly 12 item are ordered from the amazon among that 12 most frequently cloths are ordered
- 2. There is no duplicate values in data
- 3. From Observation we can say that 50% percent of mode is online and 50% of the mode is offline payment
- 4.Data from 2010 to 2012 total 2 years of data
- 5. The max item sold is the vegetable total 9925 item had been sold
- 6. There is no loss during this sales

- 7. The all over revenue is \$137348768.31
- 8. The total Cost of the all items is \$93180569
- 9. There is no loss the total profit is \$44168198
- 10. The data is collected from 7 region
  - 1. Sub-Saharan Africa, 2.Europe, 3.Australia and Oceania, 4.Asia, 5.Middle East and North Africa, 6.Central America and the Caribbean, 7.North America

#### Conclusion:

From the observation and analysis of the data we have discovered and learn about the data. From thios exercise it helped us to understabnd the real wolrd data nalysis and the role of data and the importance of the analyzing the to extrat the information form the data. We came to know that data nalyzing is the important part for the business improvment and other sector to improve the performance the sector.

# Thank You