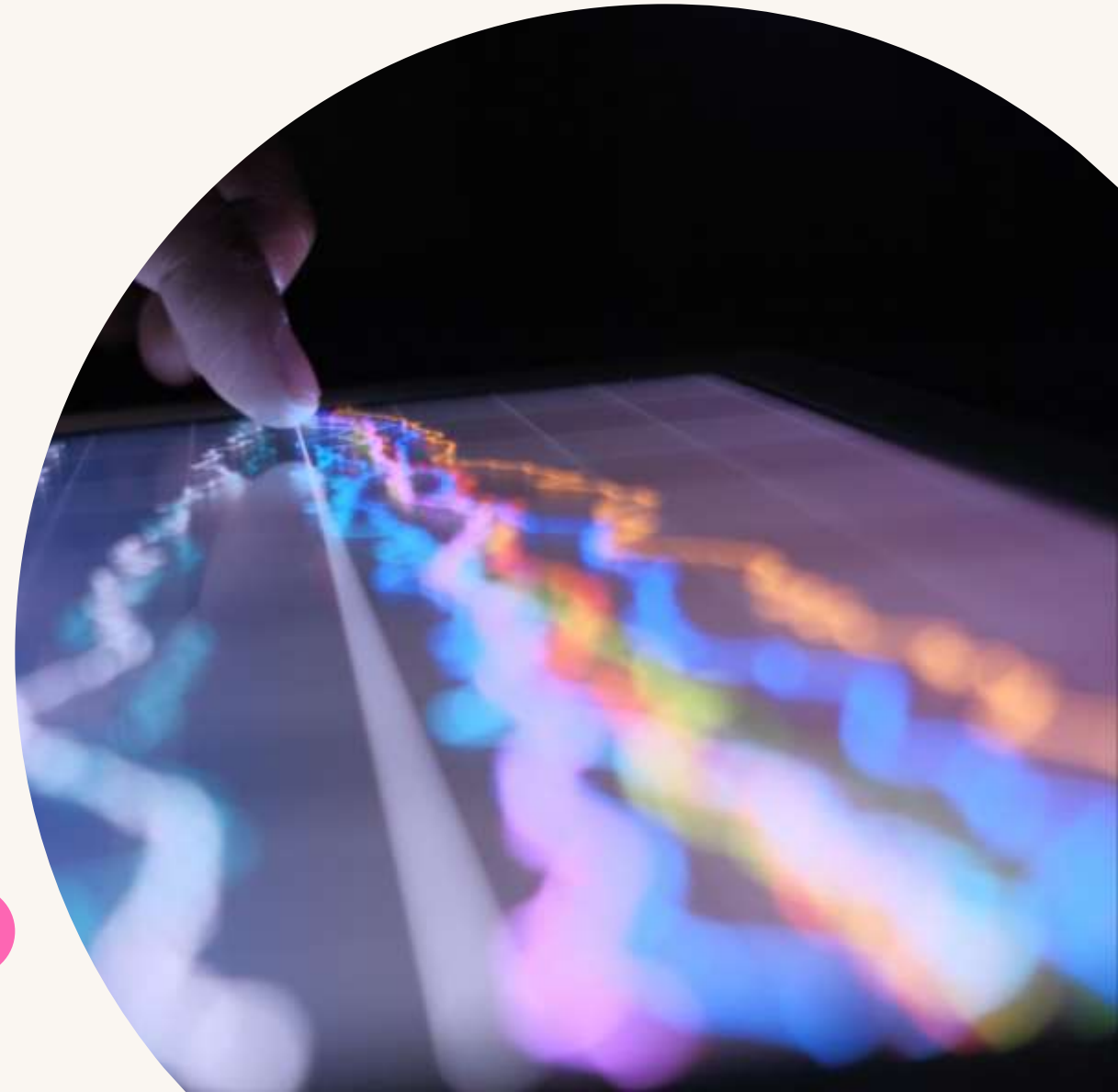


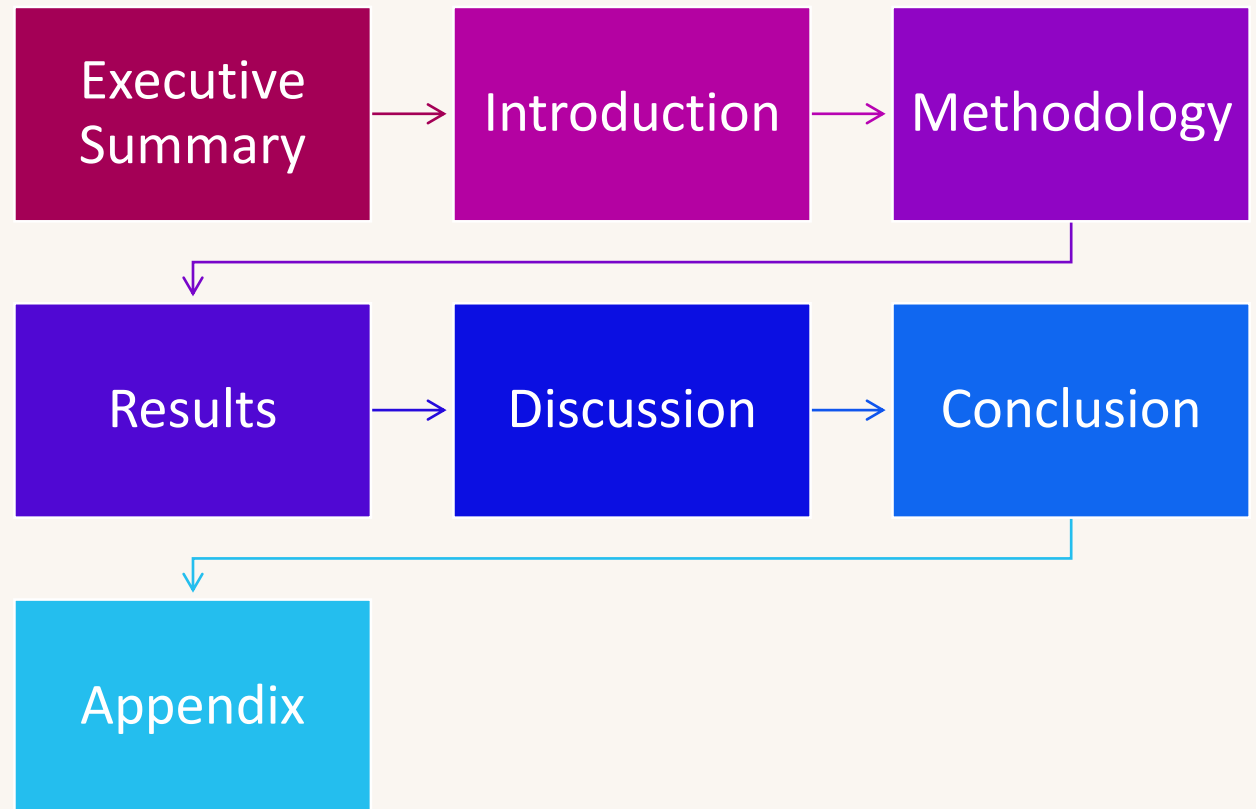
Data Analysis on Diwali Sales

By Pradeep Anipindi

16-07-2024



OUTLINE



EXECUTIVE SUMMARY

Sales Trend: Analysis reveals overall sales Trend during Diwali Season



Top Selling Products : This reveals what are top selling products during the season



Geographical insights : Geographical analysis provide regional insights i.e. from which region there are more sales .helping businesses tailor strategies based on specific market segment.

INTRODUCTION



About:



ANALYSING THE TRENDS IN DIWALI SALES.



Objective:



The Main Motive Is to Analyse The Present Trend on Diwali Sales From The Given Data



Identifying the People from the state are spending on different categories with highest amount

METHODOLOGY



Data Collection



Data Exploration



Data Cleaning



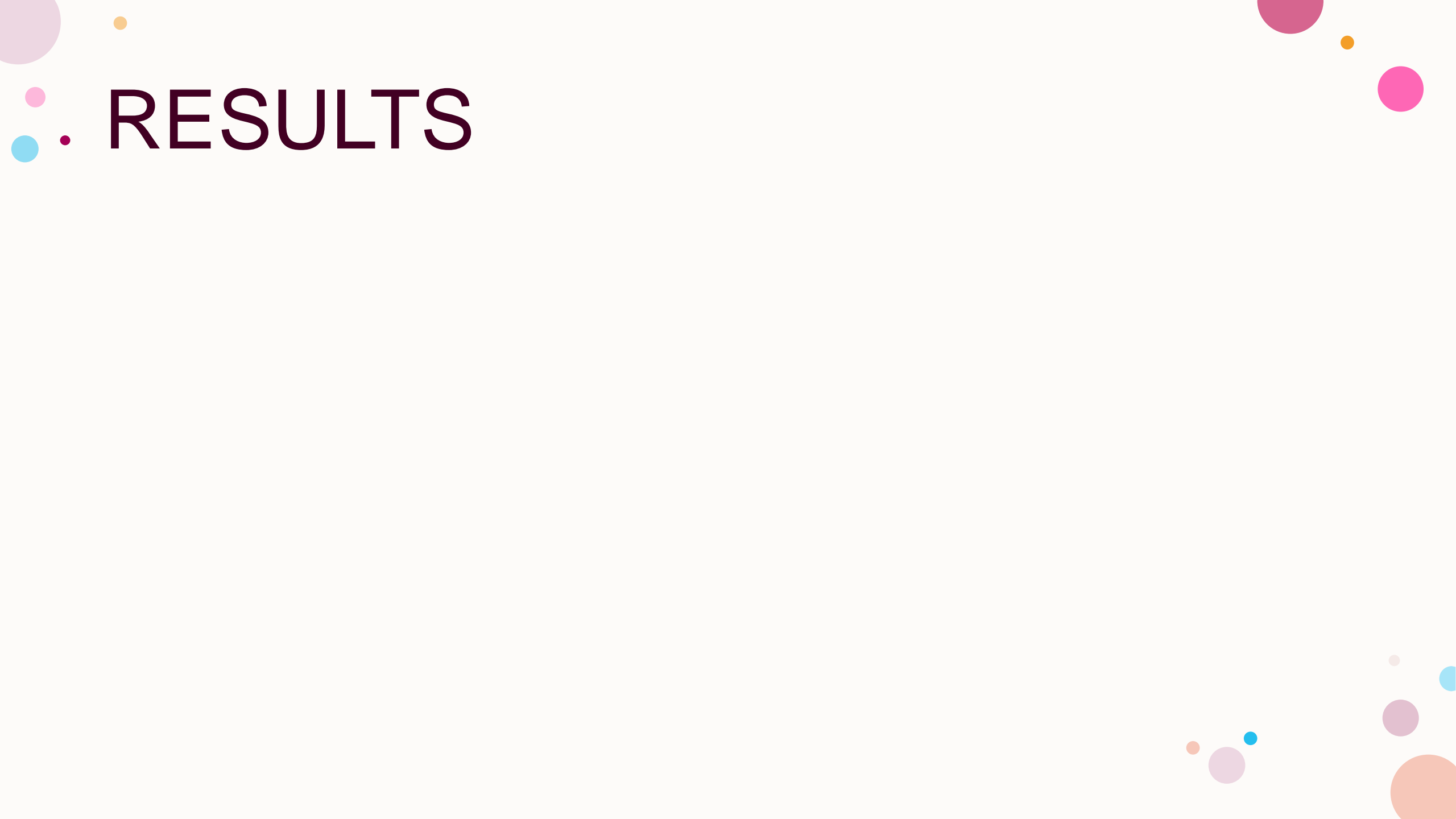
Data Visualization



Presentation



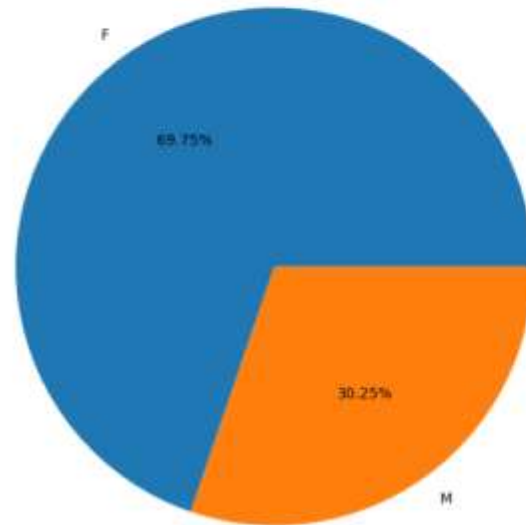
Conclusion



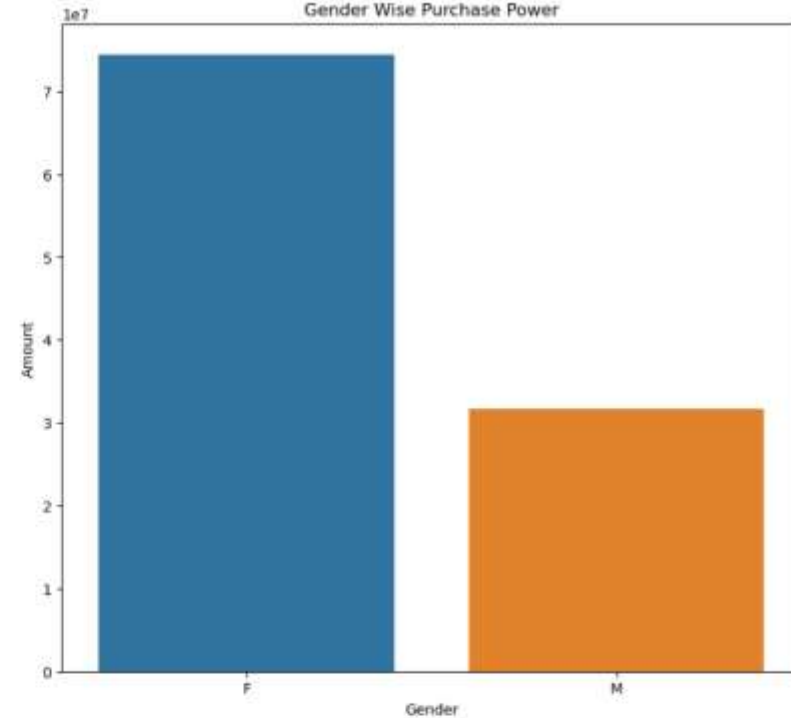
RESULTS

GENDER WISE ANALYSIS

Gender Wise Order Count



Gender Wise Purchase Power



Conclusion

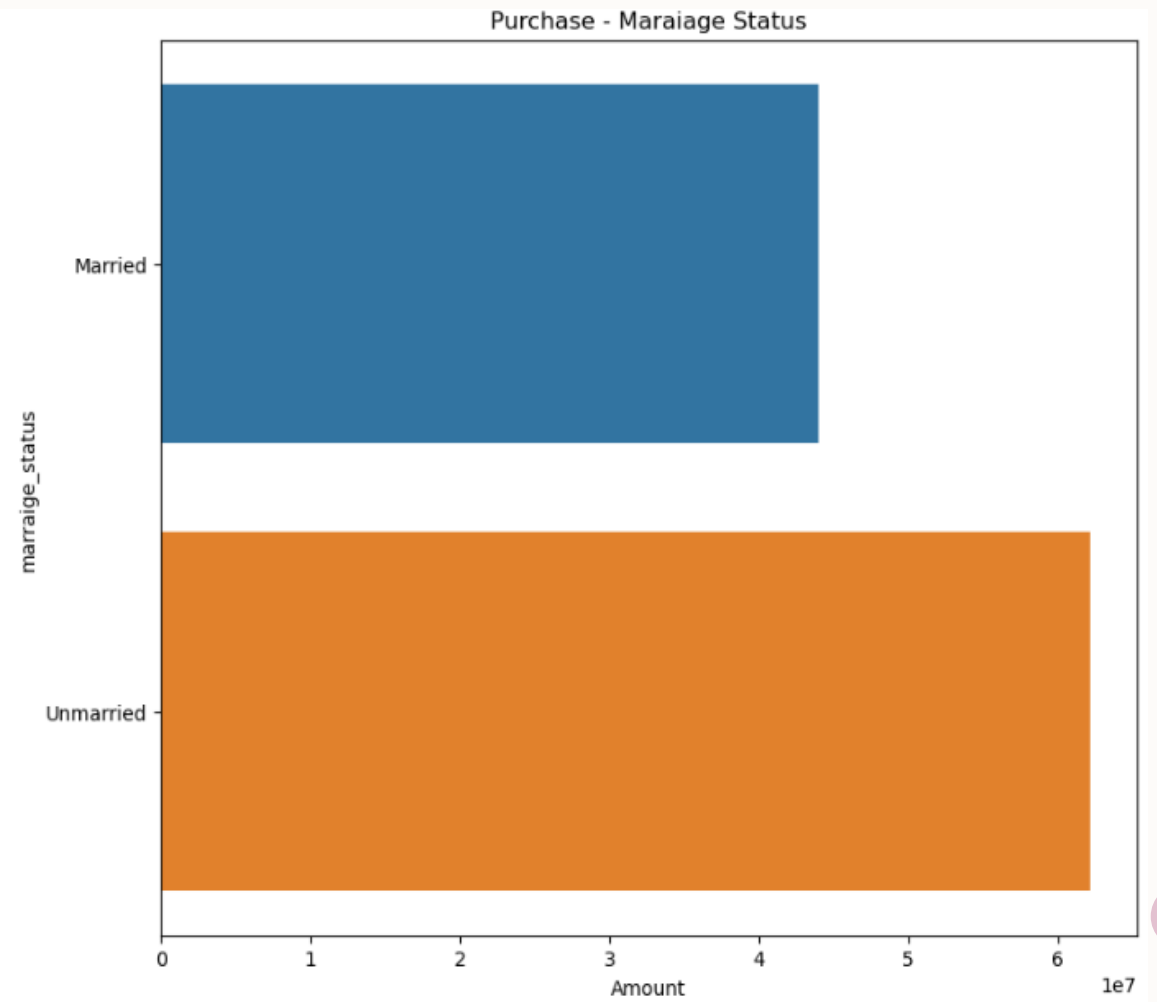
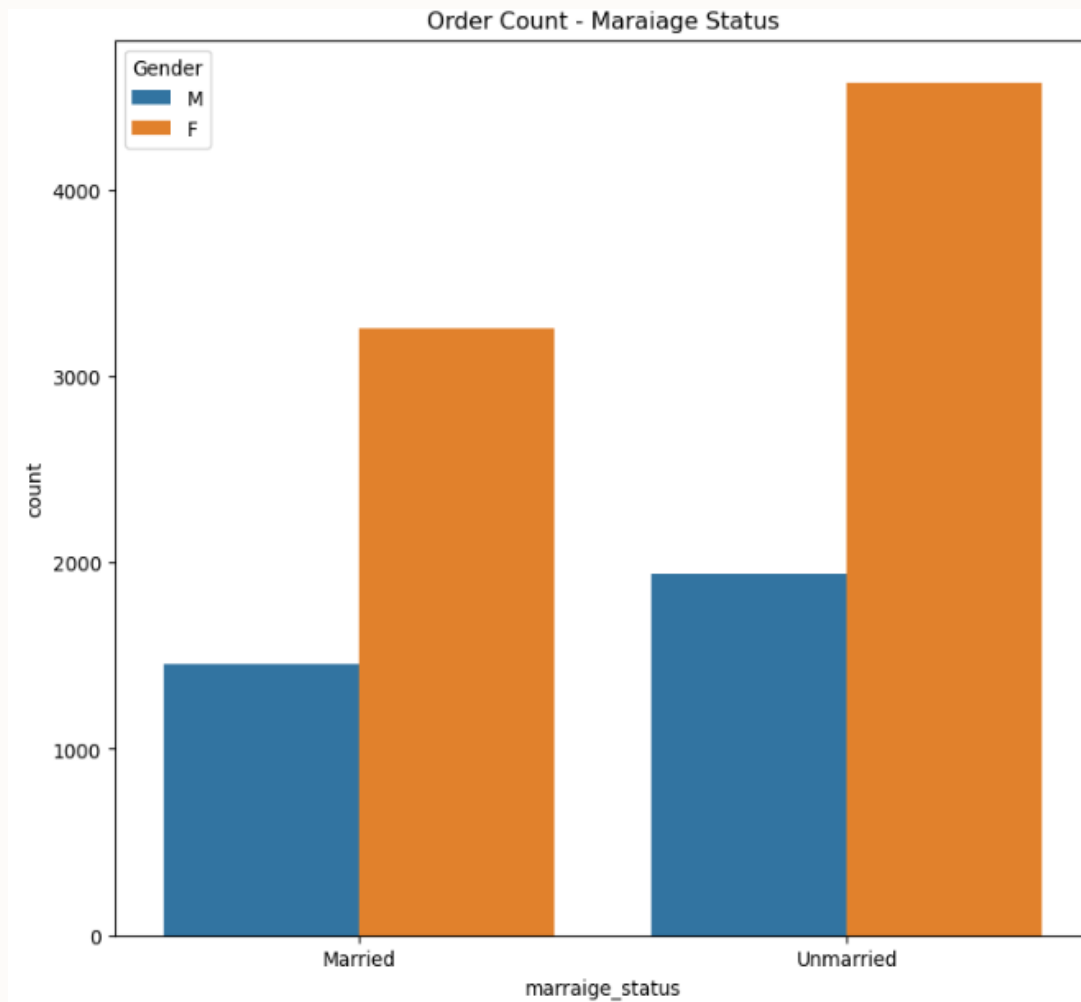
Females generally place more orders and their purchase power is also higher

Gender Wise Analysis – Findings

Gender Wise
order Count

Gender Wise
Purchase
Power

Marital_Status Wise Analysis

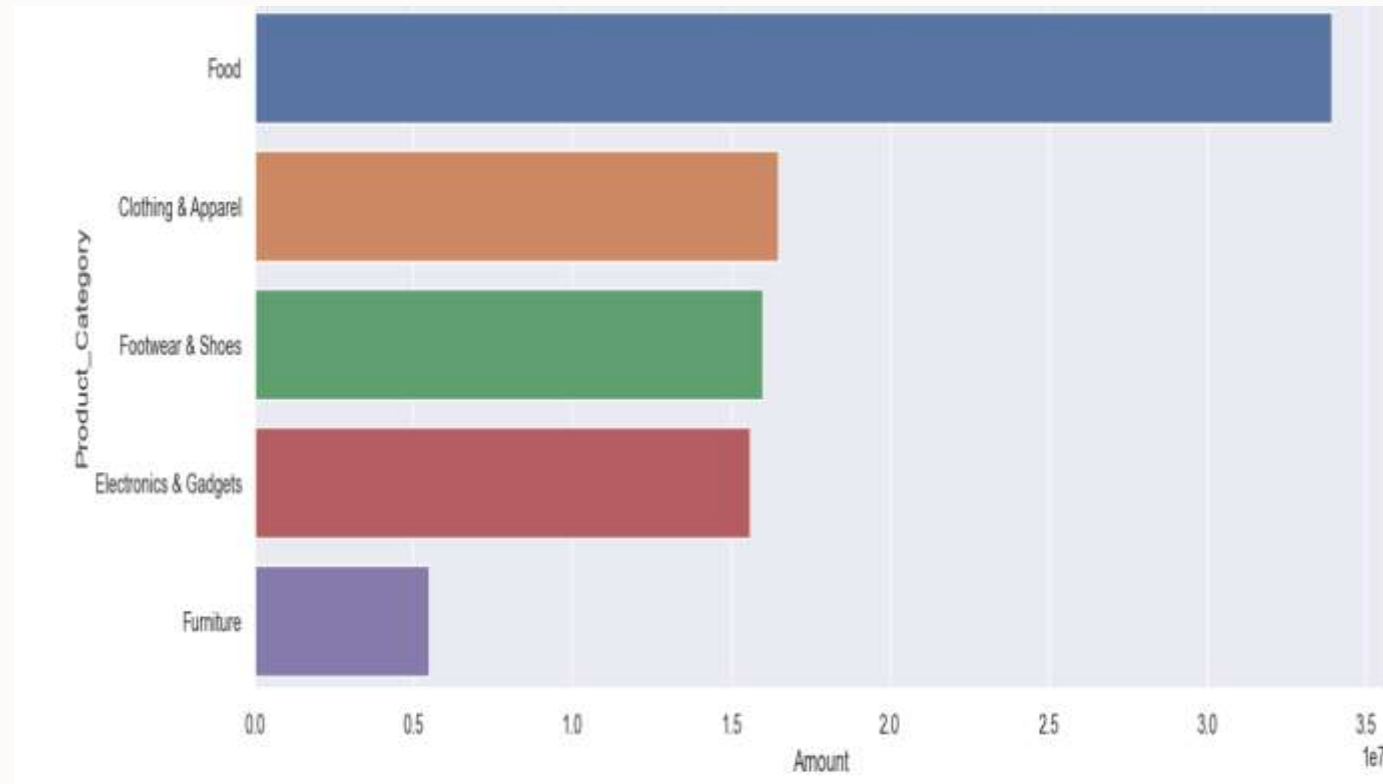
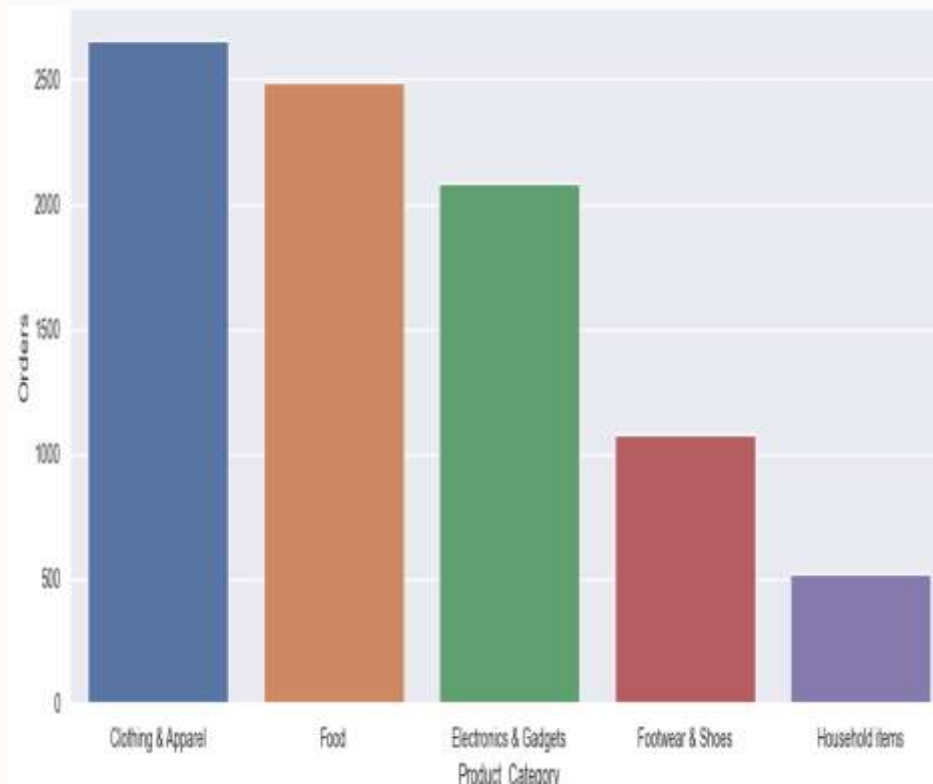


Findings

Unmarried Females are counting the more orders and next married females

Married Males are spending less money compare to unmarried males

Product_Category Analysis





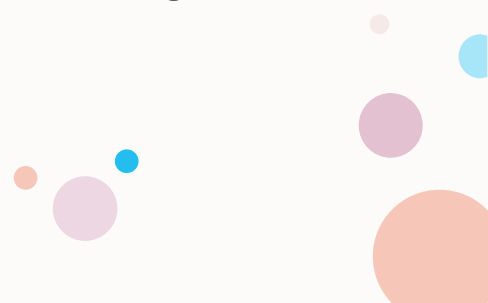
Findings



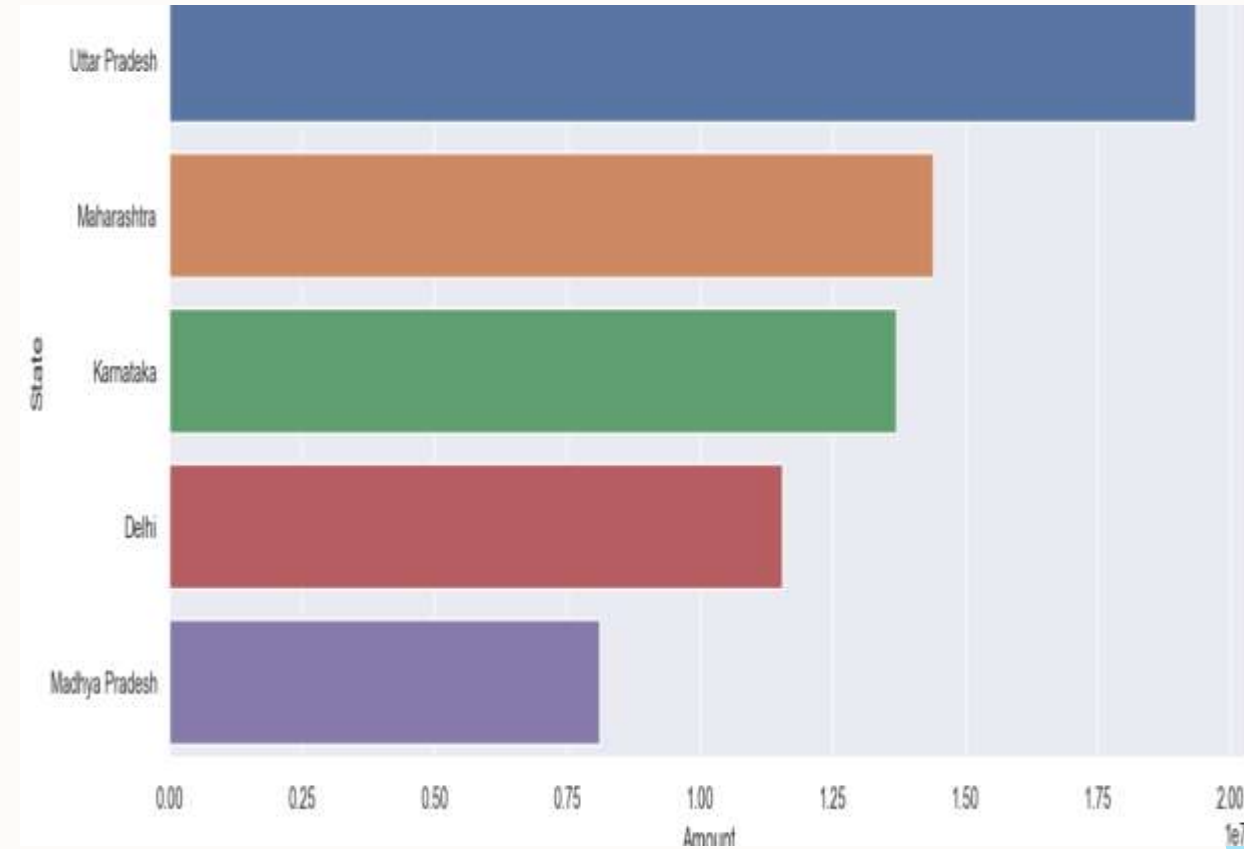
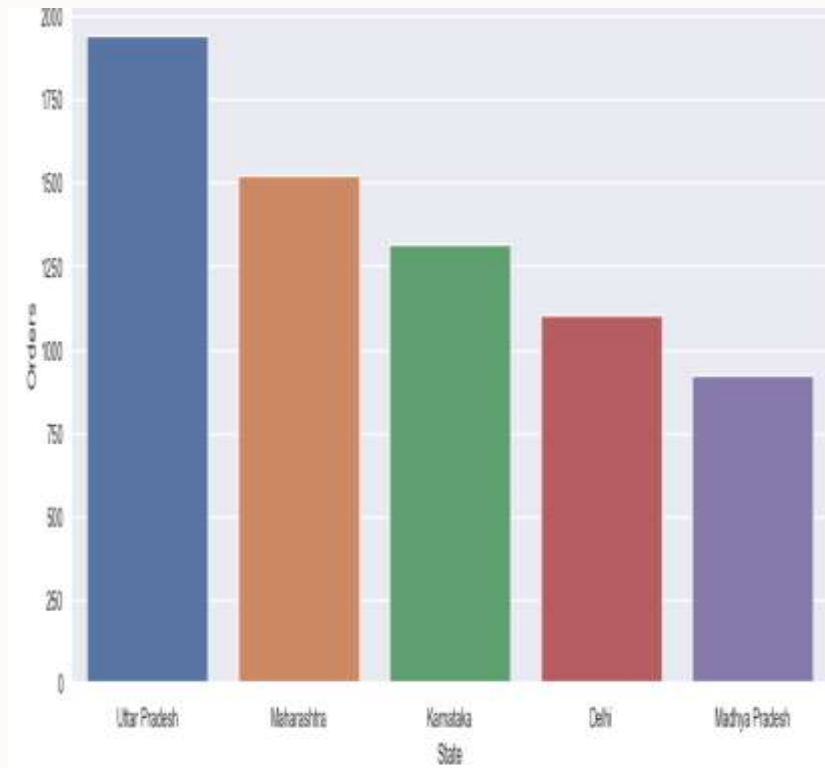
The Product Which got more order are from Clothing and Apperal



The Highest amount was spent on the food products inrespect to orders got in clothing



State Wise Analysis

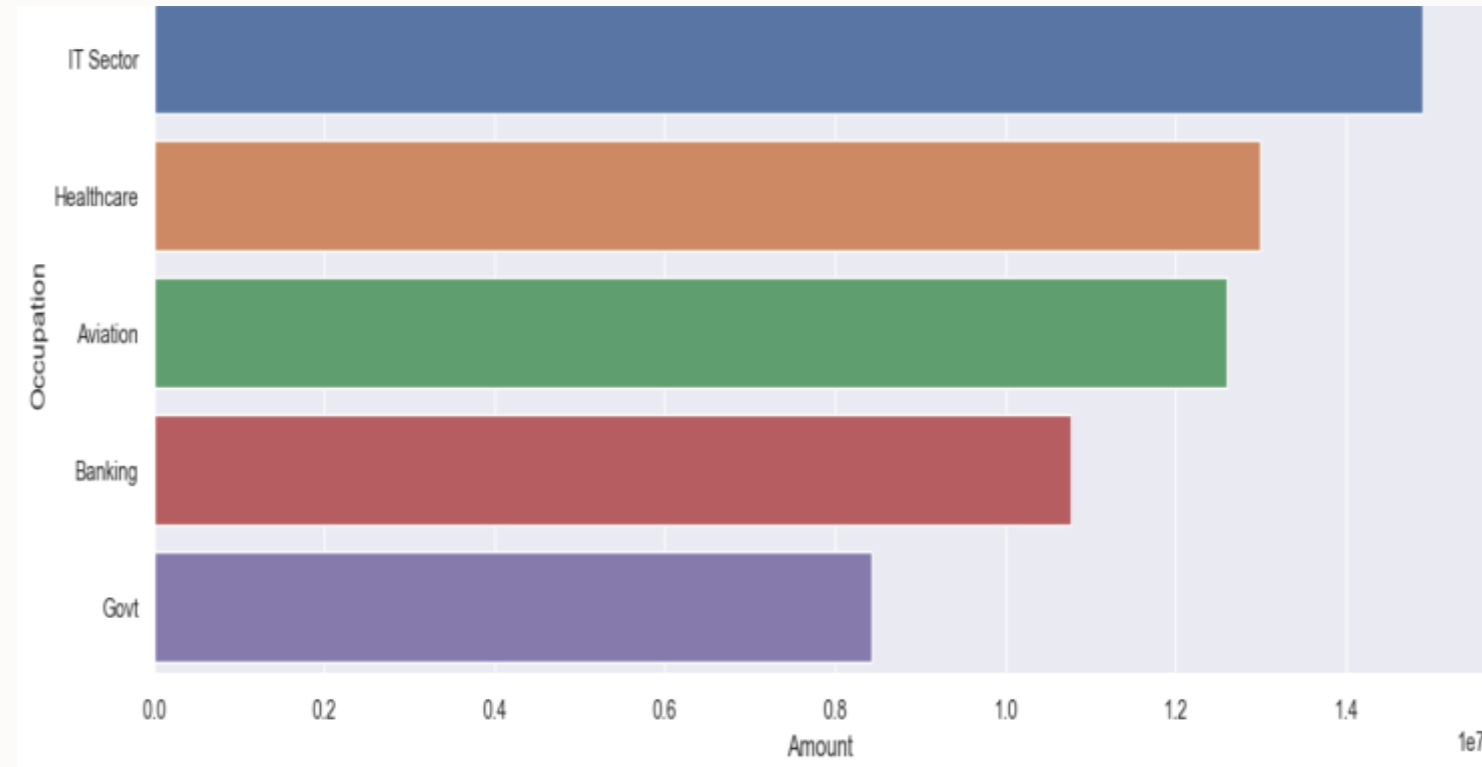
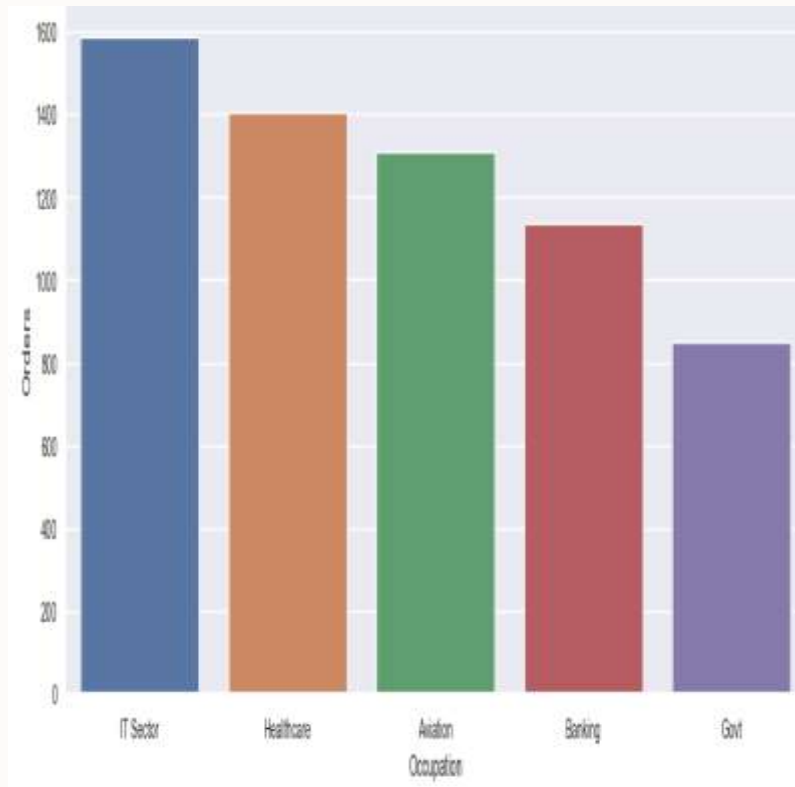


Findings

Uttarpradesh has got most number of orders ,and the same state has spent highest amount compare to other states.

Maharashtra is second most state which has spent amount on the products.

Occupation Wise Analysis



Findings



IT Sector has got posted orders compare to other occupation



Occupation from IT Sector has spent most amount

conclusion

- From Entire Analysis we can Conclude that UnMarried Females from AgeGroup 26-35 from states uttarpradesh,Maharashtra,Karnataka. Working in IT_Sector,Health Care and Aviation spending more money on Food , Clothing and FootWare and Shoes

