

Vrinda Store Data Analysis

Objective

Vrinda store wants to create an annual sales report for 2022. So that, Vrinda can understand their customers and grow more sales in 2023.



Research Questions

- Compare the sales and orders using single chart
- Which month got the highest sales and orders?
- Who purchased more-men or women in 2022?
- What are different order status in 2022?
- List top 10 states contributing to sales?
- Relation between age and gender based on number of orders?
- Which channel is contributing to maximum sales?
- Highest selling category?

Steps involved in this project

1. Data collection
2. Data Preprocessing
3. Data Analysis
4. Interactive Dashboard
5. Insights
6. Next Steps

Insights

- Women are more likely to buy compared to men (~65%)
- Maharashtra, Karnataka and Uttar Pradesh are the top 3 states (~35%)
- Adult age group (30-49 years) is max contributing (~50%)
- Amazon, FlipKart and Myntra channels are max contributing (~80%)

Final Conclusion to improve Vrinda store sales

- Target **women** customers of age group (30-49 years) living in **Maharashtra, Karnataka and Uttar Pradesh** by showing ads/offers/coupons available on **Amazon, Flipkart and Myntra**