Sales Data Visualization Project

State-wise and Product-wise Sales Analysis

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Author: Subham Choudhary
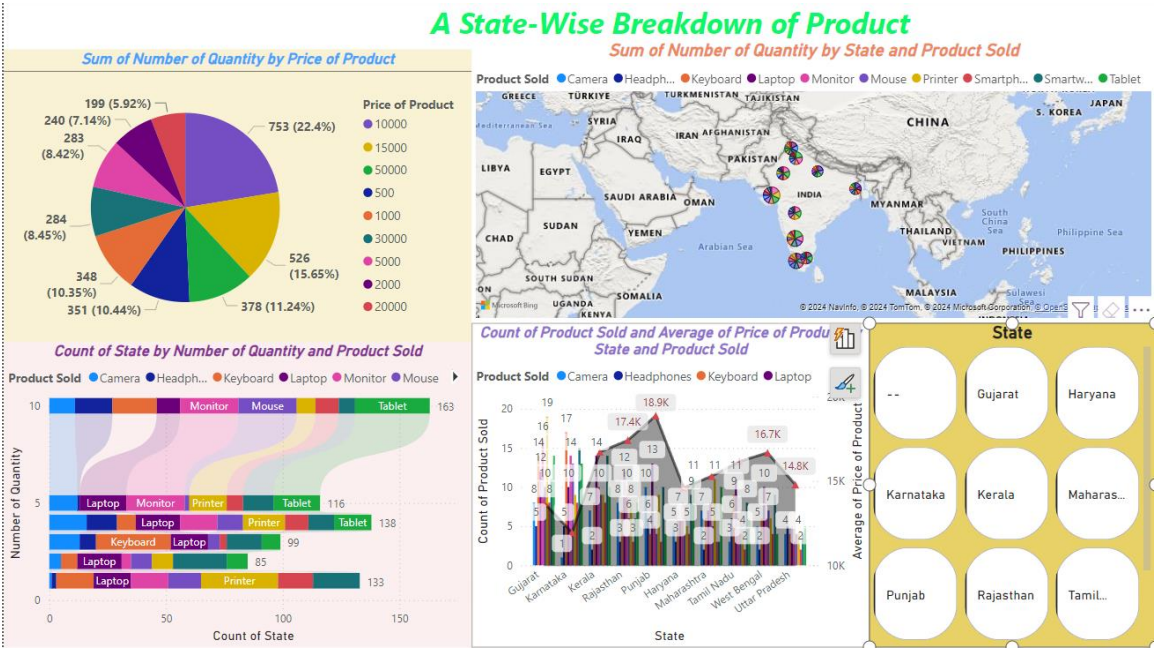
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Introduction

This project aims to analyze the sales data of various products across different states. The visualizations created using Power BI help in understanding the distribution and trends of product sales, providing insights into the performance of each product in different regions.
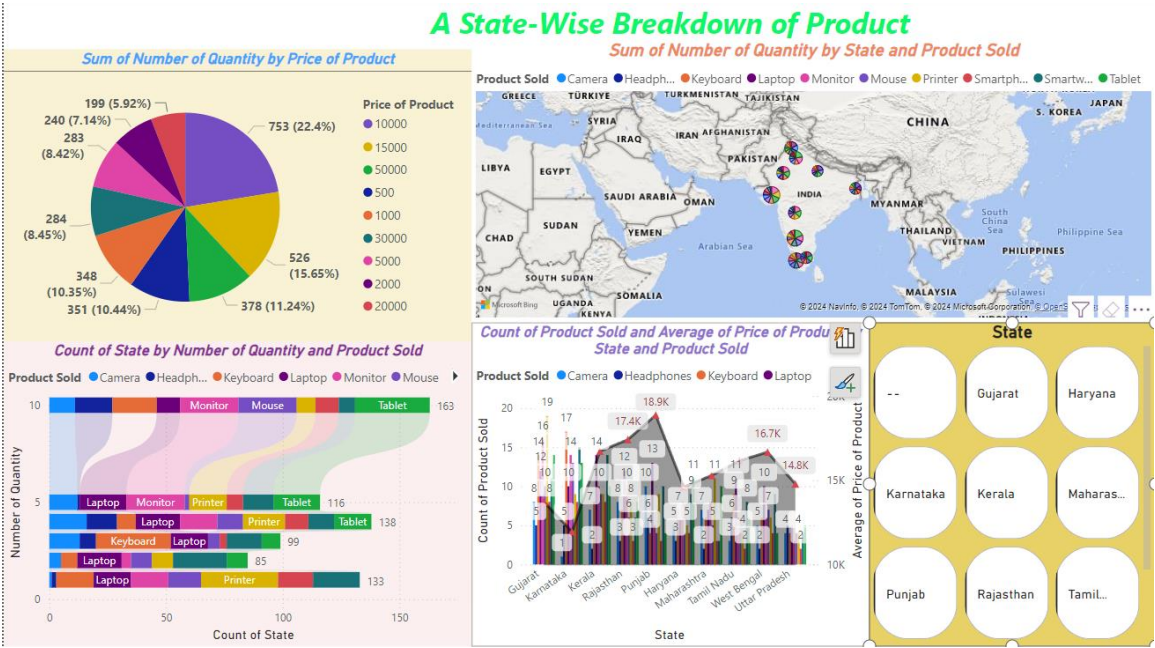
Visualizations

State-wise Distribution of Product Sales

This bar chart shows the total quantity of products sold across different states, broken down by product categories.
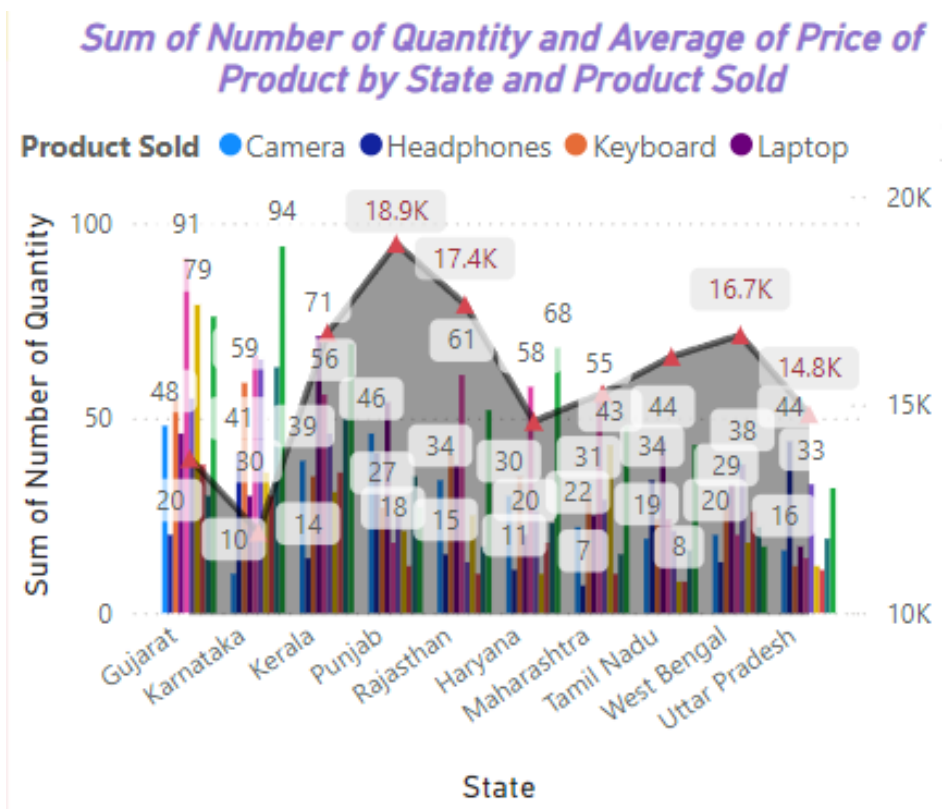

Sales Breakdown by Product Type

This pie chart illustrates the proportion of total sales for each product category.
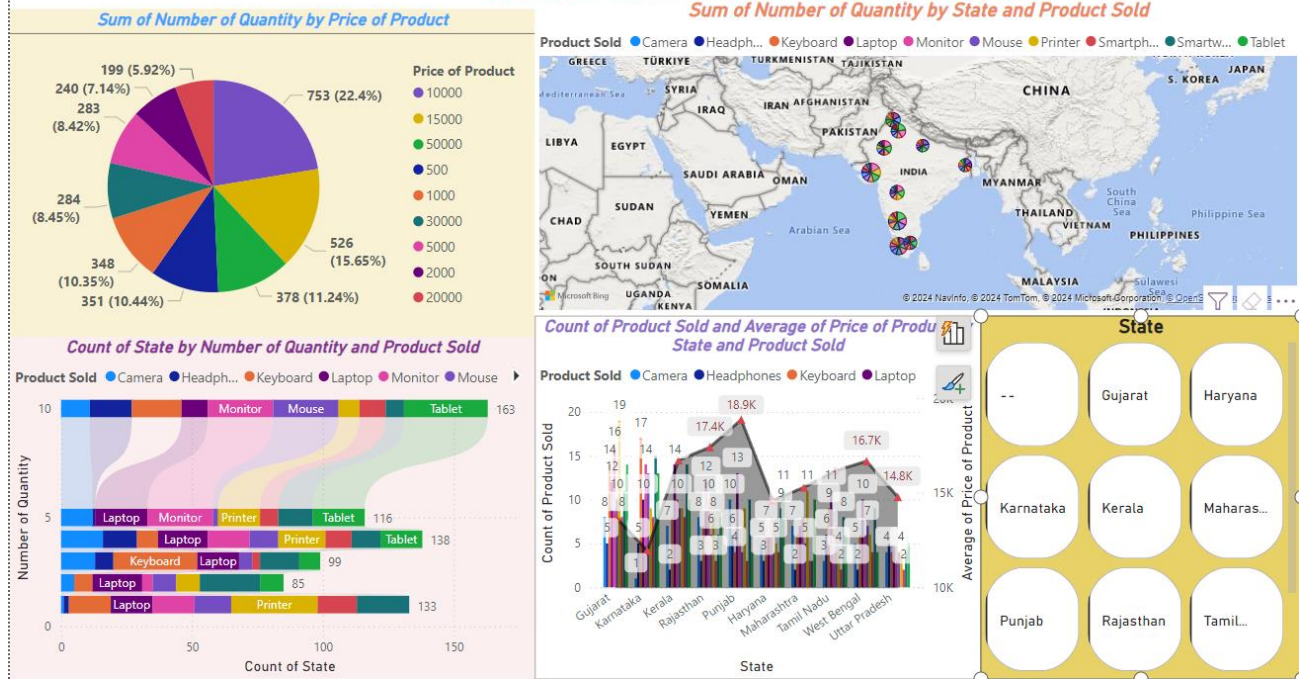
Average Product Price by State

This line chart highlights the average price of products sold in each state, segmented by product categories.

Product Sales Comparison Across States
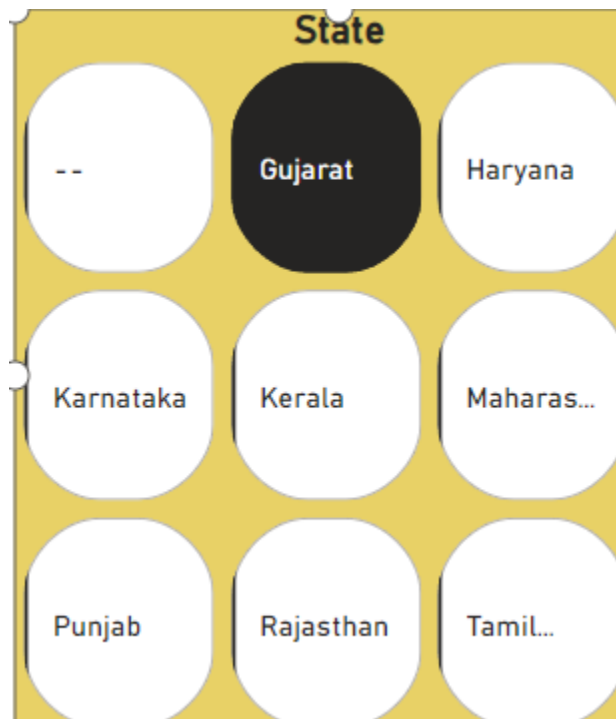
This stacked bar chart compares the sales of different products across various states, providing a detailed view of product performance.

Product Sold ●Camera ●Headph... ●Keyboard ●Laptop ●Monitor ●Mouse ●Printer ●Smartph... ●Smartw... ●Tablet

State

--	**Gujarat**	Haryana
Karnataka	Kerala	Maharas...
Punjab	Rajasthan	Tamil...

Geographic Sales Distribution

This map visualizes the geographic distribution of product sales, with size and color coding to represent sales volume and product categories.

Sum of Number of Quantity by State and Product Sold

roduct Sold ●Camera ●Headph... ●Keyboard ●Laptop ●Monitor ●Mouse ●Printer ●Smartph... ●Smartw... ●Table