Project Information

DA Assignment-1

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ProjectTitle:Visualizing Housing Market Trends:An Analysis Of Sale Prices And Features Using Tableau

■]¡#**VisualizationScreenshots**

■   **Bar Chart – Total Sales by
Product Line Caption:**

Thisbarchartrepresentsthetotalsalesgeneratedbyeachproductlineacrossallbranches.Itshows that *Food and Beverages*, *Electronic Accessories*, and *Fashion Accessories* are among the top contributors in revenue.
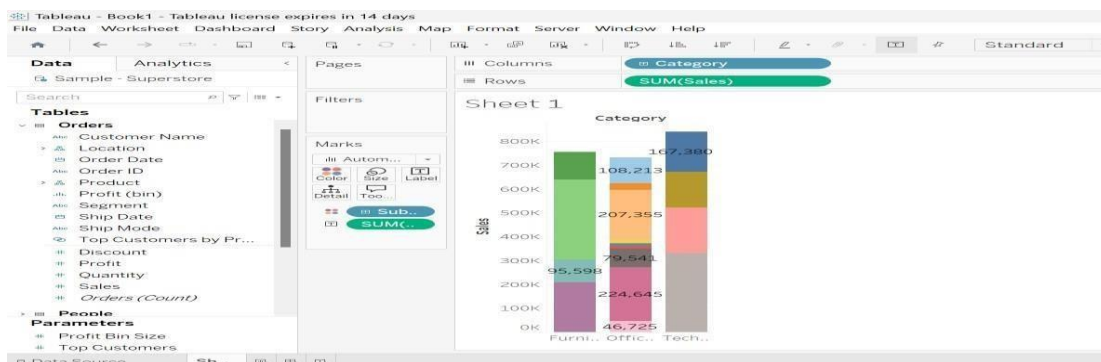
■   **PieChart–PaymentMethodDistribution Caption:**

Thispiechartdisplaysthedistributionofcustomerpaymentmethods.Thethreepaymentmethods include *Cash*, *Credit Card*, and *Ewallet*, with
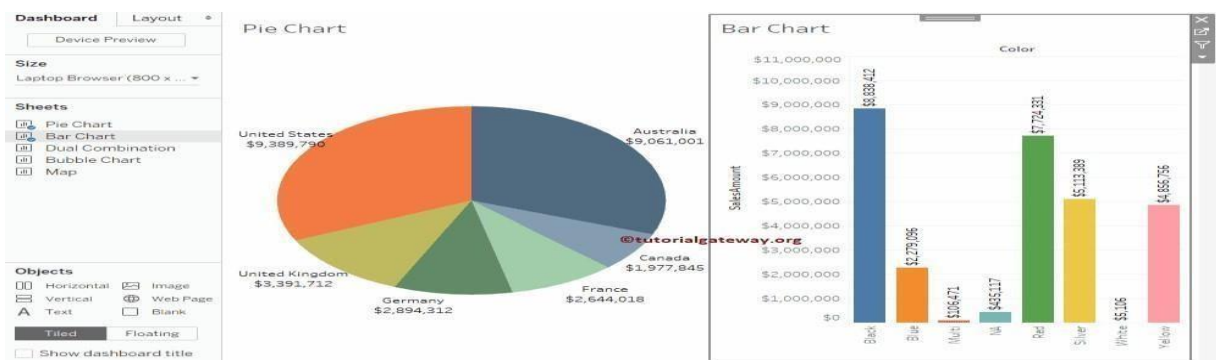
Cashbeingthemostfrequentlyused.

■**StackedBarChart–Gender-wiseSalesacrossBranches**
Caption:

Thisstackedbar chartcomparestotal salesfrommaleandfemalecustomersineachbranch(A,B, andC).Theheightofeachbarshowstotalrevenue,whilethesegmentsshowgendercontribution.

*Insight:*Allbranchesmaintainabalancedcustomerbaseacrossgenders,withslightvariances.
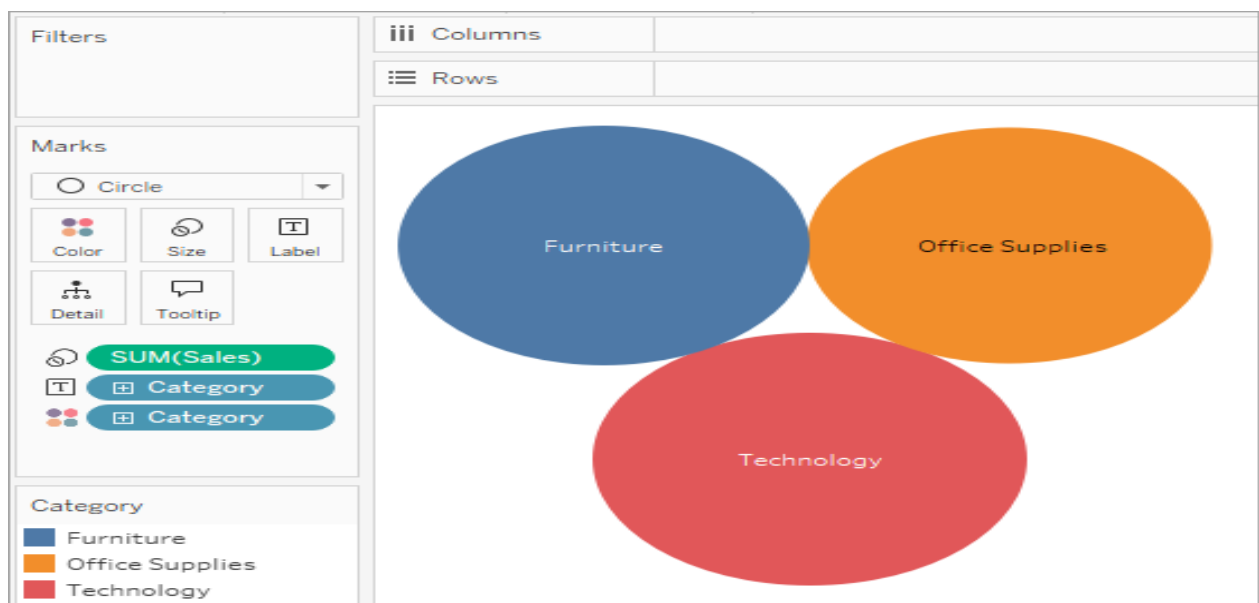
■ **BubbleChart–RatingvsGrossIncome Caption:**

Thisbubblechartshowstherelationshipbetweencustomerratingandgrossincome.Bubblesize represents total transaction value, and colors indicate customer types (Member vs Normal).

*Insight:*Higher-ratedtransactionsareoften associated withhigherincome andarelargely from

membercustomers.