#### 1. Regional Customer Distribution

- **North America and Asia** have the highest number of customers, indicating strong market presence.
- South America and Europe have fewer customers, suggesting growth potential.
- **Actionable Insight**: Focus on targeted marketing and expansion strategies in underpenetrated regions to increase customer base.

### 2. Top Product Categories

- **Electronics and Fashion** are the top revenue-generating categories.
- These categories drive the majority of sales.
- Actionable Insight:
  - Optimize inventory management for these categories.
  - o Run promotional campaigns to boost sales further.

#### 3. Seasonal Sales Trends

- Sales peak during specific months, likely due to holidays or promotions.
- Lower sales are observed in off-peak months.
- Actionable Insight:
  - o Plan inventory and marketing efforts around peak seasons.
  - Launch targeted campaigns during low-performing months to boost sales.

#### 4. Top Customers Contribution

- The **top 10 customers** contribute significantly to overall sales.
- These customers are high-value and crucial for revenue stability.
- Actionable Insight:
  - o Implement loyalty programs and exclusive offers for these customers.
  - Use personalized marketing to improve retention and lifetime value.

## **5. Regional Transaction Values**

- **North America** has the highest average transaction value, indicating a preference for premium products.
- Other regions show lower average spending.

# • Actionable Insight:

- o Adjust pricing strategies to match regional purchasing power.
- o Promote high-margin products in regions with higher transaction values.