Business Insights

Most customers are from Asia and South America, indicating a need to target other regions.

High-value transactions are relatively rare, suggesting premium pricing strategies.

The Books category is the most frequently purchased product category.

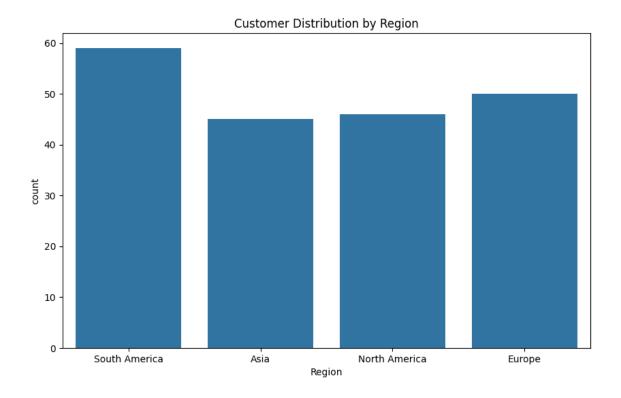
There is a seasonal trend with increased transactions around year-end.

Returning customers contribute significantly to total revenue.

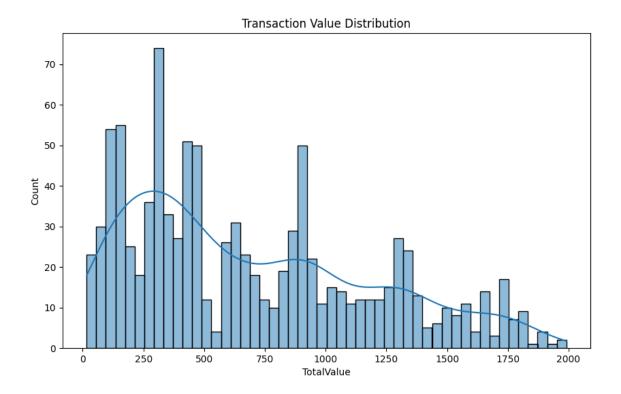
Clustering Evaluation

Davies-Bouldin Index: 0.72127971818163

Region Distribution



Transaction Value Distribution



Customer Clusters

