Clustering Results Report

Number of Clusters Formed: 5

Davies-Bouldin Index (DB): 1.31

Silhouette Score: 0.30

Clustering Metrics:

Clusters: 2.0 | DB Index: 2.08 | Silhouette Score: 0.16

Clusters: 3.0 | DB Index: 1.81 | Silhouette Score: 0.19

Clusters: 4.0 | DB Index: 1.42 | Silhouette Score: 0.30

Clusters: 5.0 | DB Index: 1.31 | Silhouette Score: 0.30

Clusters: 6.0 | DB Index: 1.35 | Silhouette Score: 0.29

Clusters: 7.0 | DB Index: 1.36 | Silhouette Score: 0.28

Clusters: 8.0 | DB Index: 1.39 | Silhouette Score: 0.26

Clusters: 9.0 | DB Index: 1.38 | Silhouette Score: 0.24

Clusters: 10.0 | DB Index: 1.34 | Silhouette Score: 0.24

Cluster Visualization:

Customer Clusters (PCA)