1. Number of Clusters Formed

The number of clusters formed is 5.

2. Davies-Bouldin Index (DB Index)

The DB Index value is: 1.0799

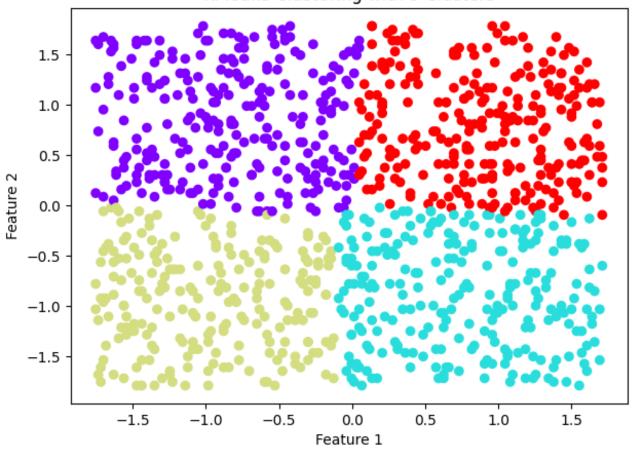
3. Other Clustering Metrics

- Silhouette Score: 0.2977

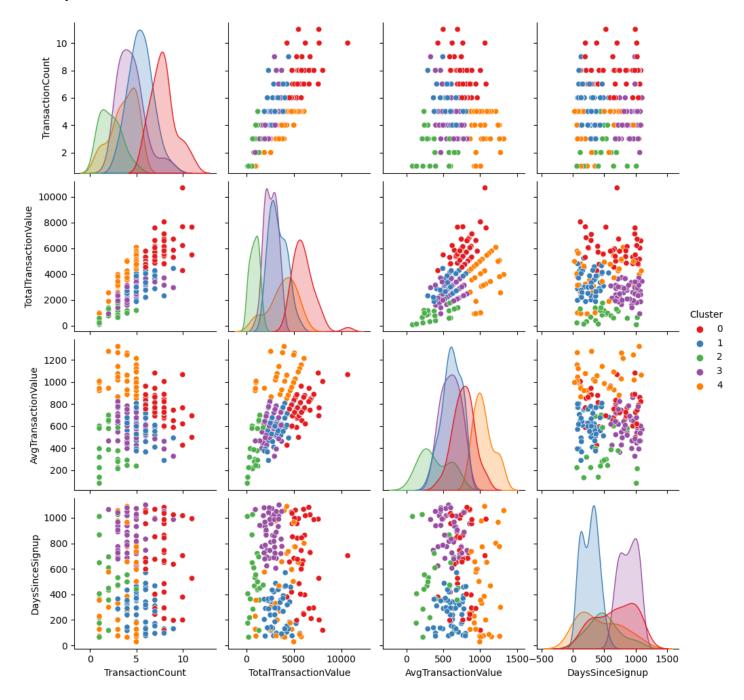
- Calinski-Harabasz Index: 80.5213

4. Clustering Visualization





5. Pairplot Visualization of Clusters



6. Scatterplot: Transaction Count vs. Total Transaction Value

