Clustering Results Report

The clustering analysis was performed using the K-Means algorithm on the provided dataset.

The clustering quality was evaluated using three metrics: Davies-Bouldin Index (DBI), Silhouette Score,

and Calinski-Harabasz Index (CHI). The results indicate that the clustering model effectively captured

the structure of the data.

Clustering Metrics:

- Davies-Bouldin Index: 0.2977

- Silhouette Score: 0.6222

- Calinski-Harabasz Score: 77024.8385

- Number of Clusters: 7