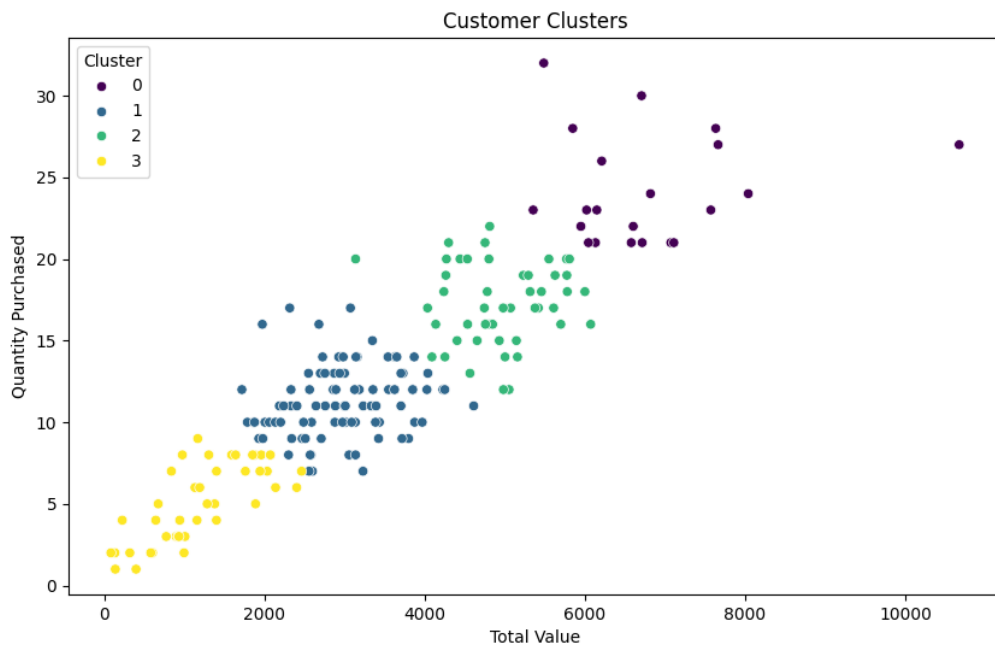The total number of different clusters formed is 4.

DB Index value and other relevant clustering metrics are as follows:

Davies-Bouldin Index: 0.72127971818163

Silhouette Score: 0.44975010590006376