Clustering Project 1

K Means – CO2 Data

You are a Data Analyst working for The World Bank and have been asked to cluster countries based on GDP per capita and CO2 per capita

1. Add columns with standardized variables which have a mean of 0 and a variance of 1
2. Plot the elbow curve for these normalised variables to determine how many clusters to use
3. Create k-means clusters
4. Plot the k-means clusters
5. Calculate average GDP, average co2 and number of countries by cluster

THANK YOU