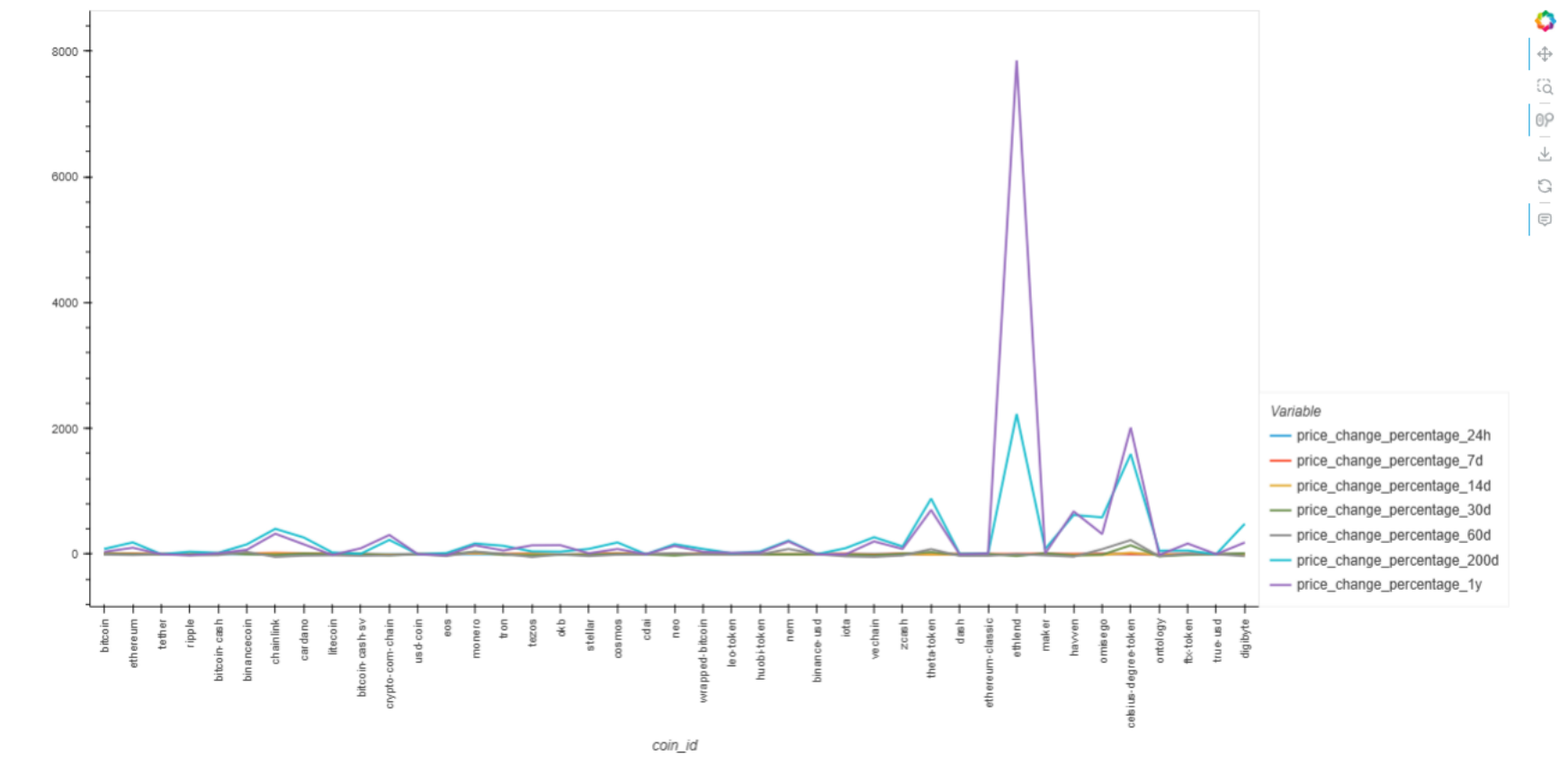
Plots from CryptoClustering Challenge

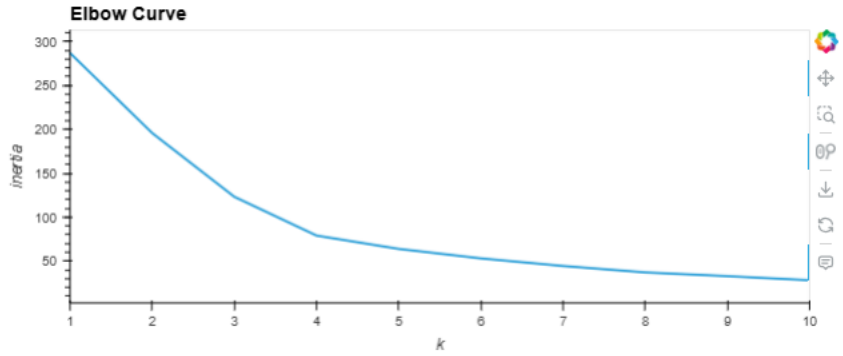
Step 4: # Plot your data to see what's in your DataFrame

[4]:



Step 10 #Plot a line chart with all the inertia values computed the different values of k to visually identify the optimal value for k – KMeans Method

[10]:

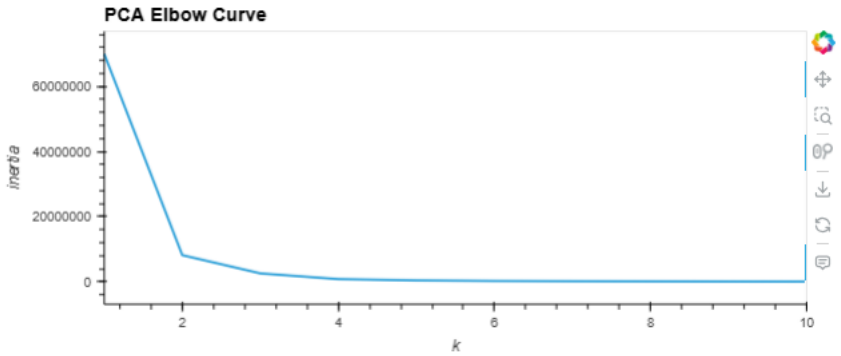


Step 16 # Create a scatter plot using hvPlot by setting x="price_change_percentage_24h" and y = "price_change_percentage_7d" – KMeans Method

[16]:

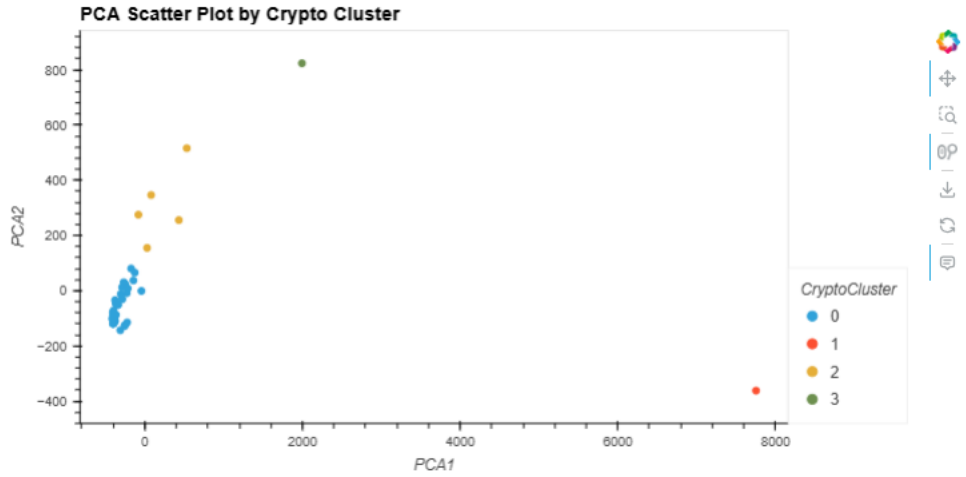
Step 24 #Plot a line chart with all the inertia values computed the different values of k to visually identify the optimal value for k – PCA Method

[24]:

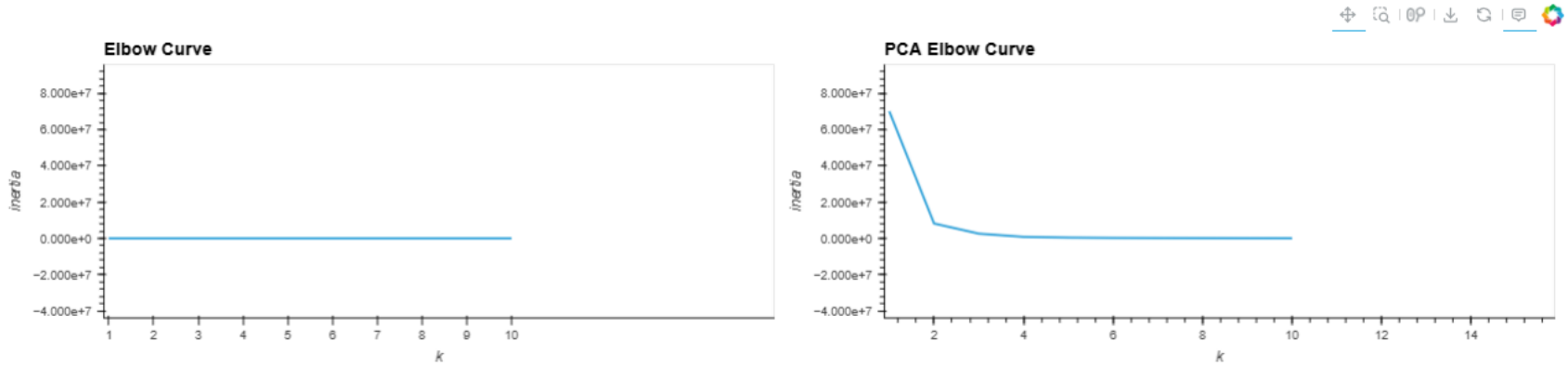


Step 29 # Create a scatter plot using hvPLot by setting X=”PCA1” and y = PCA2”

[29]:



Step 30 # Composite plot to contrast the elbow curves



Step 34 # Composite plot to contrast the clusters

[34]: