

Assignment – Data Analysis:

Data Set:

The provided data set (“SalesAnalysis.csv”) is a sales data set for three product SKUs for different regions in the United States from 2015 through 2018.

Problem:

Analyze the given data set using Pandas or SQL and provide solutions to the following questions.

- For each region, calculate the months during which the total volume crossed 1.5 billion.
- For each year, calculate the SKU that sold the most (in terms of volume).
- For each category and each month, calculate the ratio of large bags sold in the “TotalUS” region to large bags sold in the region “Charlotte.”

Submission Information:

Submit your solution in a Github repository and provide its link. Your solution should consist of one file for each of the questions above.