Dear Data Science team leader,

Introduction of the task:

The task undertaken was in two steps. The first was to obtain the data that would be used for the project, this was achieved by downloading the dataset from a given URL. The next step was to perform an exploratory analysis on the dataset to properly understand the data.

Summary of findings from analysis:

* The dataset has about 7829 rows and 9 columns
* The dataset does not contain any Null values
* There are about 64 unique ‘’unit price’’
* The category ‘’fruit’’ has the highest count while ‘’ spices and herbs’’ has the lowest count.

Recommendations:

* I would recommend that the dataset be more precise and include the name of each specific product that was bought by the customers.
* From the timestamp of the data, I realized that this entire dataset was data for a short time-frame. I would recommend that we get data that is spread across a larger stretch or period of time, preferably between 2-3 years.
* in order to better train our machine models.

Best regards,

Chukwunenye Anene