Readme-Data Professional Survey

Aim: Investigate people’s experience within the data industry

Step 1:

Opened data file from excel

Step2: Looked at all the data and started cleaning the data

.Checked for duplicates

.For Which Title best suits you, I renamed some of the job titles such as”BI Consulatant”, “Buisness Intelligence Consult” to “Power BI Consultant” etc.

.For the which in Industry, I renamed some of the industry to the correct industry such “Warehouse”,”Warehouse/Manufacturing” to “Logistics”, “Oil & Energy”, “Oil” to Energy

.For favorite Programming Language there were many variations of spelling SQL or using different database of SQL so I placed them all into “SQL” and “Excel/VBA”, “Excel”, to “VBA”.

.Calculated AVG salary between the ranges they gave us. Firstly I split the columns using appropriate delimiters, converted text to number and calculated average salary,

.Replaced all the countries that include “Other(“country name)” into Other as there were many countries

Step2:

Imported data into PowerQuery

Step 3:

Checked for blanks, there were blanks in the date column, so I removed the date column as I didn’t think it was valuable information for the dataset and transformed the data.

Step 4: Completed visuals using PowerBI

