**Objective**:

To analyze the performance of employees from an imported dataset of employee information.

**Operations Performed**:

* Imported a dataset of employees containing details of employee’s professional aspects.
* The data type of columns is changed as per requirement. Null values are removed.
* The column which are related are merged to get reduce the columns and get the information in single column.
* The rows are sorted as per the descending order of annual salary.
* The columns are split in order to get the clear idea and to make the data presentable.
* The split columns are renamed according to the values saved in it.
* The delimiters are replaced with blank spaces to make data presentable in table.
* The prefix is added in the employee Id column to visualize it in one format.
* Different operations like making subset by choosing rows and columns, reverse rows, sorting, transpose are performed.
* The columns with data type string are capitalized with each word.
* Conditional column named as Performance is created. The conditions were based on the values in the salary column.
* Group by performance operation giving the count of the employees which are performing good and the count of employees who need to improve.

**Conclusion**:

This mini project gives the insight of different operations performed on a dataset having 1000 rows and 10 columns in power query. The applied steps are recorded in power query. The aim is to clean the data and make it more readable and easier. At the end the objective of the project to get the count of employees based on performance is achieved.

Graphical user interface, application, table, Excel

Description automatically generated