**Project 1: -**

We have three data files of Customer data, Products data and sales of year 2014, 2015, 2016 and 2017. Our company has faced a drastic downfall in profit in 2018 and also having some issues in our data.

And also our company need some additional information for this data files.

**SQL.**

1. Name all the customers whose name starts with “H”. With count.
2. Name the city which has minimum number of customers.
3. Name top three cities which has maximum number of customers.
4. Mention the month which has maximum number of sales in 2017.
5. Mention the product category which has maximum sale in 2017.
6. Change the age column to Customer age.
7. Mention the customer which ordered maximum quantity with his name, country and city in all the years.
8. Name of all the customers from United states.
9. Round of total number of sales in the 2017.
10. Number of months between the order date and ship date of the order which provided the maximum profit in 2017.
11. Name the product which has maximum number of sale in 2017.

**Python.**