**SQL Assignment**

**Instructions:**

1. **First, import dataset from MYSQL work branch**
2. **Some question just needs an answer** 
   * 1. **Example: what is average of salaries**

**Answer: 2000$**

**Queries will be on the following database:**

**Graphical user interface, application

Description automatically generated**

**Q.1:** selects the "Customer Name" and "City" columns from the "Customers" table.

**Q.2:** What is the number of different (distinct) customer countries?

**Q.3:** selects all the customers from the country "London", in the "Customers" table:

**Q.4:** Show the Customer information with code C00015.

**Q.5:** selects all fields from "Customers" where country is " USA" or " India".

**Q.6:** selects all fields from "Customers" where city is NOT " Bangalore"

**Q.7:** selects all customers from the "Customers" table, sorted DESCENDING by the "city" column.

**Q.8:** finds the biggest amount of order:

**Q.9:** finds the number of orders.

**Q.10:** finds the average amount of all orders.

**Q.11:** selects all customers with a Customer Name starting with "m".

**Q.12:** selects all customers with a Customer Name starting with "s".

**Q.13:** selects all customers that are in " Australia", " USA" or "UK".

**Q.14:** selects orders in January.

**Q.15:** selects the customers with amount payment between 1000 and 4000.

**Q.16:** selects all orders with customer information.

**Q.17:** select all customers, and any orders information they might have.

**Q.18:** lists the number of customers in each country.

**Q.19:** lists the number of orders sent by each agent.

**Q.20:**  lists the number of customers in each country. Only include countries with more than 5 customers.