Logo, company name

Description automatically generated

Database

Lab Guide

**Write A Query for the following**

1. Write a query which display all Records from the table?

* select \* from Table\_Name

2 Write a query which display all columns from the table where there Citizenship is Ethiopian?

* SELECT \* FROM Infostudents
* WHERE Country IN ('Ethiopia');

3. Write a query which display all columns from the table where there Salary greater than 5million?

* SELECT StudentName
* FROM Infostudents
* WHERE EXISTS(SELECT ParentName FROM Infostudents Fee > 25000);

4. Write a query which display all Male Customers FirstName, LastName and Country?

* Select\* Male Customers FirstName, LastName
* from infostudents
* order by country;

5. Write a query which display only distinct Country?

* select distinct country
* from infostudents
* order by country asc;

6 Write a query which display all Female Customers FirstName, LastName and Country in descending?

* Select\* Female Customers FirstName
* from infostudents
* order by country desc;

7. Write a query that display all records from the table where Gender female, Here salary is greater than 2million and also Here Citizenship is Ethiopian?

* SELECT StudentName
* FROM Infostudents
* WHERE EXISTS(SELECT Gender female FROM Infostudents WHERE Fee > 2,000,000);

8. Write a query that display all records from the table where there Citizenship is Ethiopian or uzbekistan?

* SELECT \* FROM Infostudents
* WHERE Country IN ('Ethiopia' or ‘Uzbekistan');

9. Write a query that display Minimum Salary from the table?

* SELECT MIN(column\_name)
* FROMtable\_name
* WHEREcondition;

10. Write a query that display Maximum Fees from the table?

* SELECT MAX(Fees) AS MaximumFees
* FROM Infostudents;

11. Write a query that display Number of Customer We have in the table?

* select count(StudentId) as `Number Of Student`
* from infostudents

12. Write a query that display Average Salary from the record?

* SELECT AVG(Fees)
* FROM Infostudents;

13. Write a query that display The sum of all customers Fees?

* SELECT SUM(Fees)
* FROM Infostudents;

14. Write a query that display all the record where there salary is between 2million and 8million?

* select \*
* from infostudents
* where Salary between 2,000,000 and 8,000,000;

15. Write a query that display all the record where there firstName start with 'S'?

* **SELECT \* FROM Infostudents**
* **WHERE StudentName LIKE 'S%';**

16. Write a query that display all the record where there firstName have 'e' in the second position and His/er lastName have end with 'e'?

* SELECT \* FROM Infostudents
* WHERE StudentName LIKE 'e%e';

17. Write a query that display all the record where there LastName that start with 'p' and ends with 'a'?

* select \*
* from infostudents
* where studentName like '\_p%a';

18. Write a query that display all the customers from Ethiopia, USA and France?

* SELECT \* FROM Infostudents
* WHERE Country IN ('Ethiopia','USA');

**To Be Continued…**