

SIMPLE SQL QUESTIONS

EmpID	Fname	Lname	Department	Project	Address	DOB	Position	Joining	Salary
1	Salim	Khan	HR	P1	Hyderabad	01/12/1976	Manager	01/05/2019	50000
3	Raheel	Aslam	Account	P3	Karachi	01/01/1980	Manager	01/10/2019	60000
4	Ateeb	Arsalan	HR	P1	Hyderabad	02/05/1992	Lead	02/05/2019	45000

- Write SQL commands to create the database named Engro Chemicals and create table Employees in the database.
 - The primary key is EmpID
 - FName, LName, Department, Position and Salary fields can never be empty.
- Write SQL commands to fill up the table with the information that can be seen.
- Write SQL commands to change the table and add a new column called Tax.
 - Tax is calculated at 3.5% of Salary
- Write SQL commands to update all the records with the new Tax values.
- Write SQL commands to get the EmpID, FName and LName of all Managers working on P3 in descending order of their Age.
- Write SQL commands to get the Projects in ascending order with regards to the number of employees working on the project.

7. Write SQL command to get the EmpID, Joining and Salary of all employees with the name (Salim/ Salem).
8. Write SQL commands to get those EmpID, Address, DOB, Joining and Salary whose FName starts with A and LName starts with K and ends with N and they earn less than the average salary.
9. Write SQL commands to get EmpID, Address, DOB, Joining and Salary of those employees with the Highest Salary in their respective Department.
10. Write SQL commands to get a list of all Projects in descending order of Salary being paid to the employees working on the project.
11. Write SQL command to remove from Employees table all individuals whose Salary is greater than or equal to 60,000.
12. Write SQL command to remove Salim Khan from Employees table.
13. Write SQL command to get EmpID, FName, LName, Department of those individuals with the Top 5 Salaries.
14. Write a SQL command query to get Department and Count of Employees; sorted by the number of employees in the Department in ascending order.
15. Write a SQL query to get Position, Number of Employees working in that position and Total Salaries paid for each Position in descending order.