Table – EmployeeDetails

create table EmployeeDetails(Empid int primary key,fullname varchar(20),managerid int,DateOfJoining date,City varchar(20));

insert into EmployeeDetails values(121, 'John Show', 321, '31/Jan/2014', 'Toronto');

insert into EmployeeDetails values(321,'Walter White',986,'30/Jan/2015','California');

insert into EmployeeDetails values(421, 'Kuldeep Rana', 876, '27/Nov/2016', 'NewDelhi');

select Empid,fullname from EmployeeDetails where managerid=876;

EmpId	FullName	ManagerId	DateOfJoining	City
121	John Snow	321	01/31/2014	Toronto
321	Walter White	986	01/30/2015	California
421	Kuldeep Rana	876	27/11/2016	New Delhi

Table – EmployeeSalary

create table EmployeeSalary(Empid int primary key, Project varchar(20), Salary int, Variable int);

insert into EmployeeSalary values(121,'P1',8000,500);

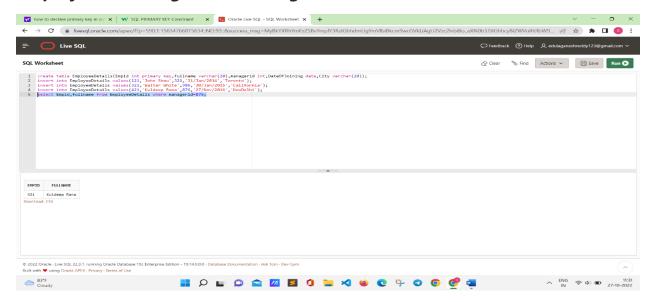
insert into EmployeeSalary values(321, 'P2', 10000, 1000);

insert into EmployeeSalary values(421,'P1',12000,0);

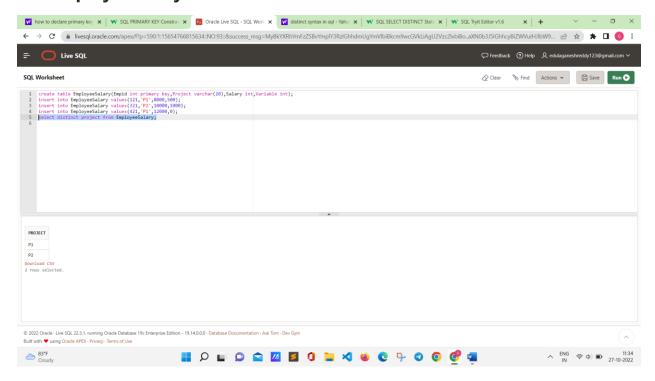
select * from EmployeeSalary;

EmpId	Project	Salary	Variable
121	P1	8000	500
321	P2	10000	1000
421	P1	12000	0

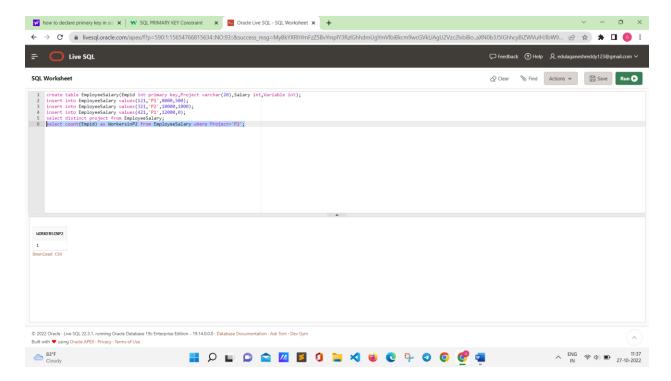
Ques.1. Write an SQL query to fetch the Empld and FullName of all the employees working under Manager with id – '876'.



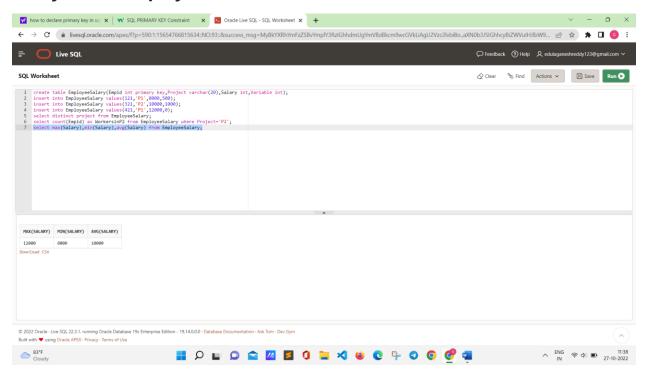
Ques.2. Write an SQL query to fetch the different projects available from the EmployeeSalary table.



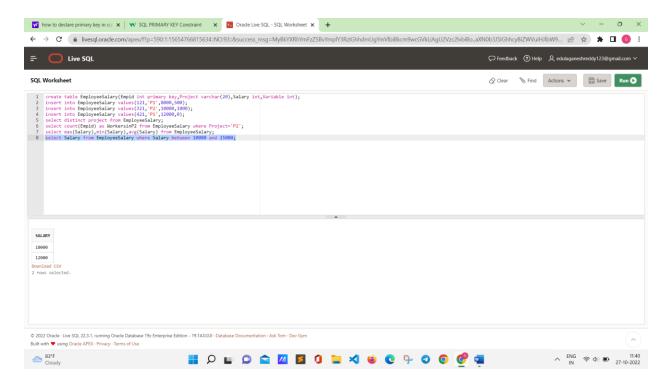
Ques.3. Write an SQL query to fetch the count of employees working in project 'P2'.



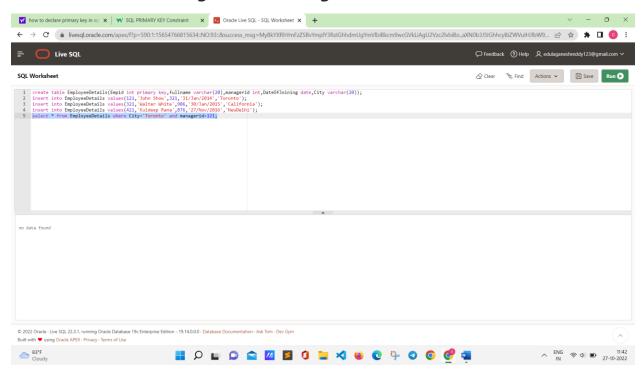
Ques.4. Write an SQL query to find the maximum, minimum, and average salary of the employees.



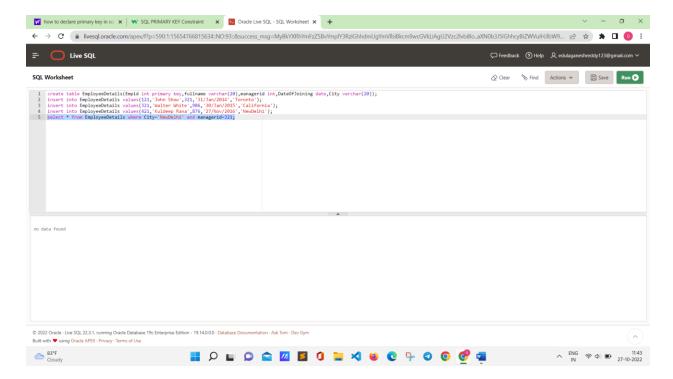
Ques.5. Write an SQL query to find the employee id whose salary lies in the range of 10000 and 15000.



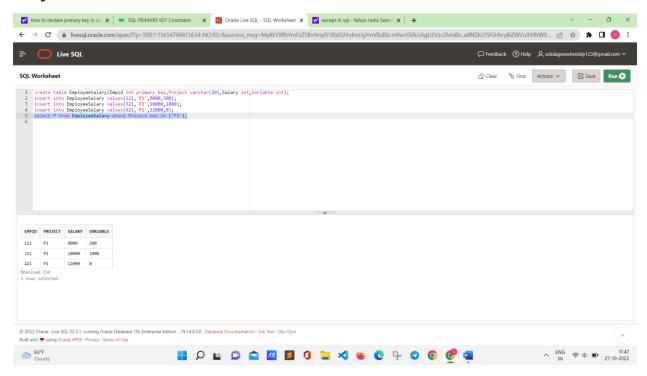
Ques.6. Write an SQL query to fetch those employees who live in Toronto and work under manager with Managerld – 121.



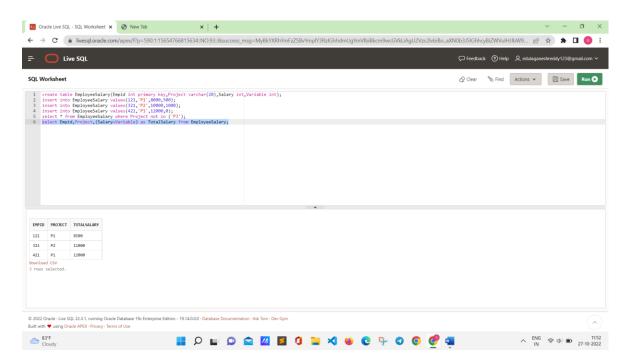
Ques.7. Write an SQL query to fetch all the employees who either live in New Delhi or work under a manager with Managerld – 321.



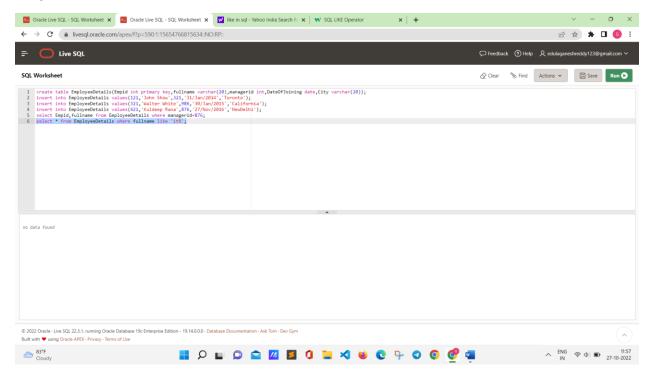
Ques.8. Write an SQL query to fetch all those employees who work on Project other than P3.



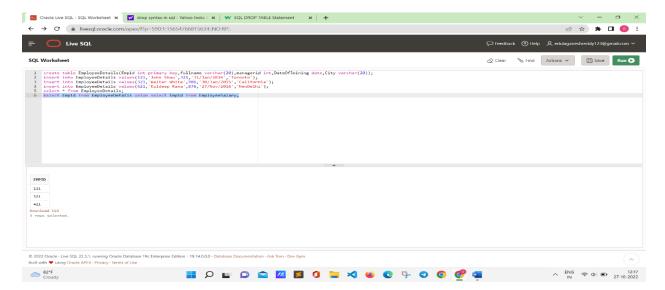
Ques.9. Write an SQL query to display the total salary of each employee adding the Salary with Variable value.



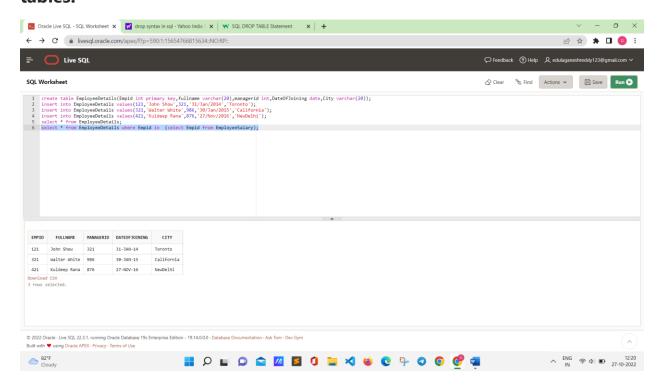
Ques.10. Write an SQL query to fetch the employees whose name begins with any two characters, followed by a text "It" and ending with any sequence of characters.



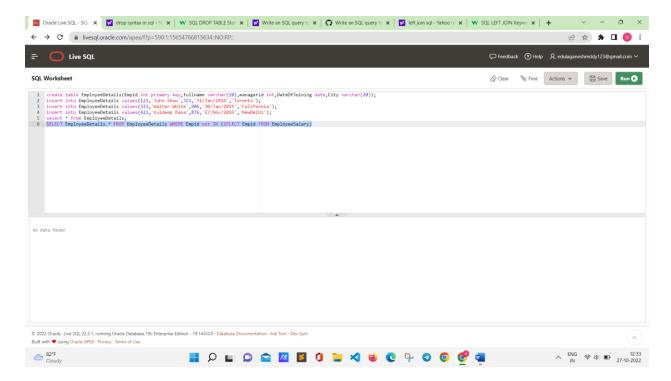
Ques.11. Write an SQL query to fetch all the Emplds which are present in either of the tables – 'EmployeeDetails' and 'EmployeeSalary'.



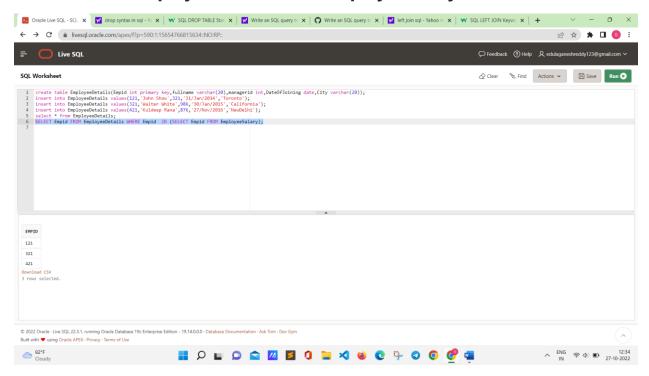
Ques.12. Write an SQL query to fetch common records between two tables.



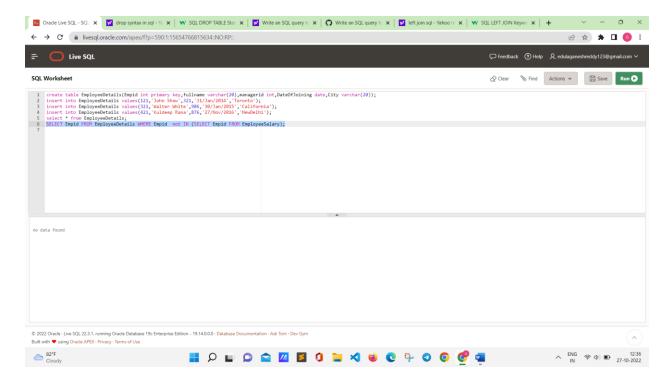
Ques.13. Write an SQL query to fetch records that are present in one table but not in another table.



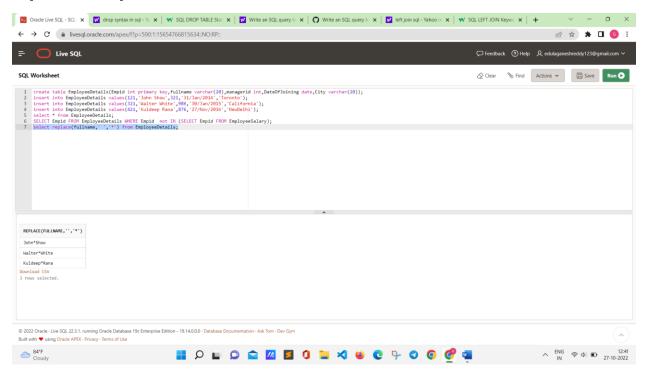
Ques.14. Write an SQL query to fetch the Emplds that are present in both the tables – 'EmployeeDetails' and 'EmployeeSalary.



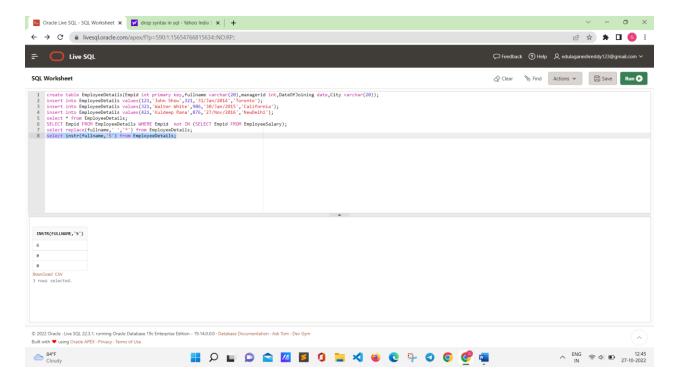
Ques.15. Write an SQL query to fetch the Emplds that are present in EmployeeDetails but not in EmployeeSalary.



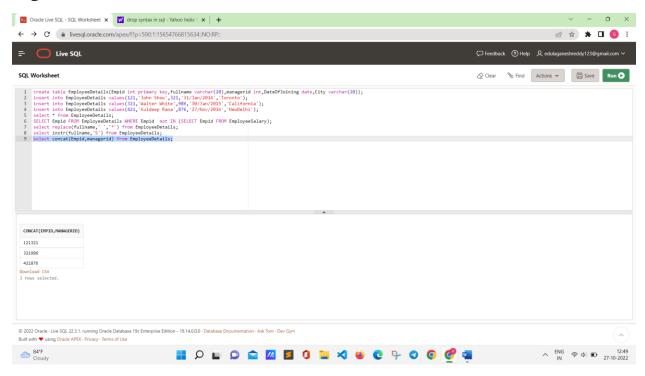
Ques.16. Write an SQL query to fetch the employee full names and replace the space with '*'.



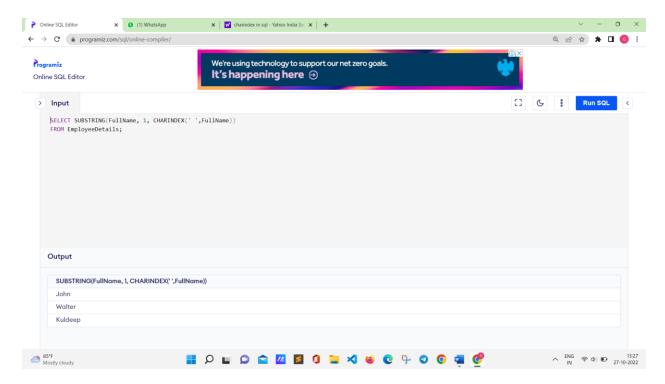
Ques.17. Write an SQL query to fetch the position of a given character(s) in a field.



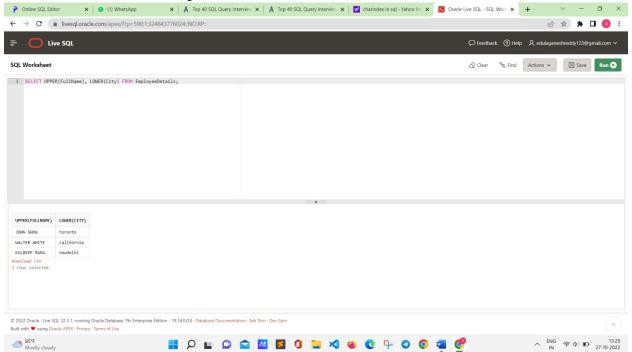
Ques.18. Write an SQL query to display both the Empld and Managerld together.



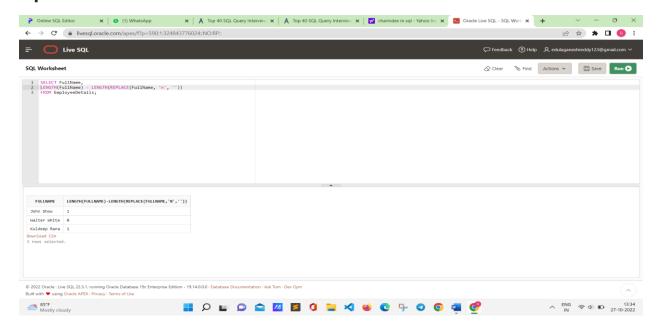
Ques.19. Write a query to fetch only the first name(string before space) from the FullName column of the EmployeeDetails table.



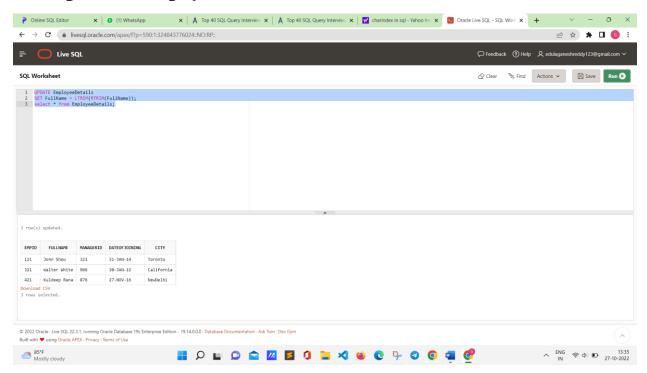
Ques.20. Write an SQL query to upper case the name of the employee and lower case the city values.



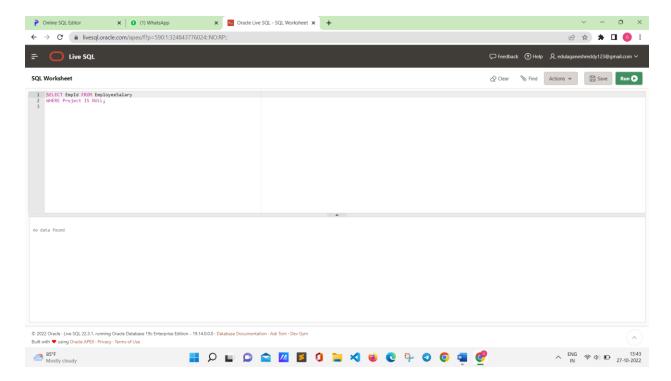
Ques.21. Write an SQL query to find the count of the total occurrences of a particular character – 'n' in the FullName field.



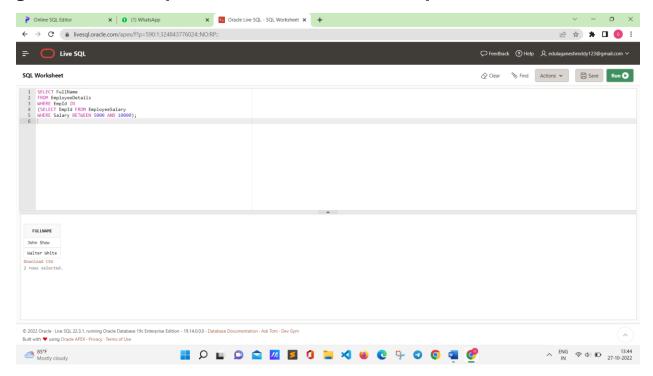
Ques.22. Write an SQL query to update the employee names by removing leading and trailing spaces.



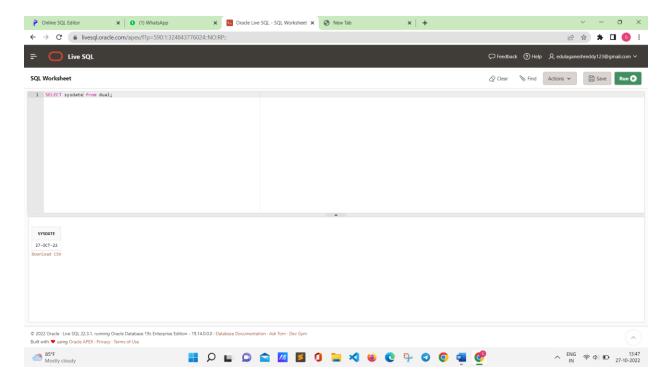
Ques.23. Fetch all the employees who are not working on any project.



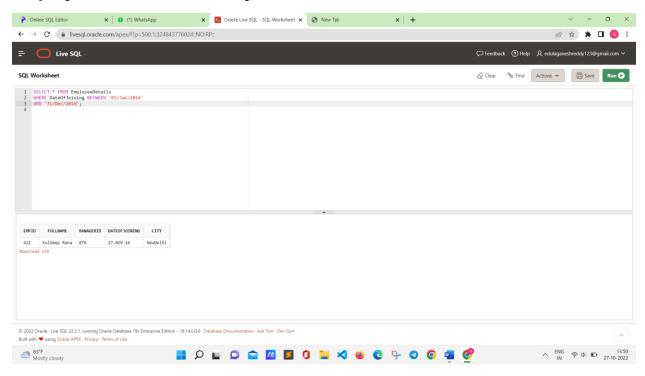
Ques.24. Write an SQL query to fetch employee names having a salary greater than or equal to 5000 and less than or equal to 10000.



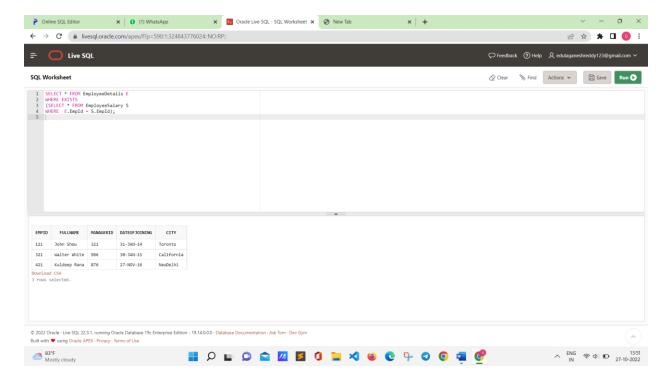
Ques.25. Write an SQL query to find the current date-time.



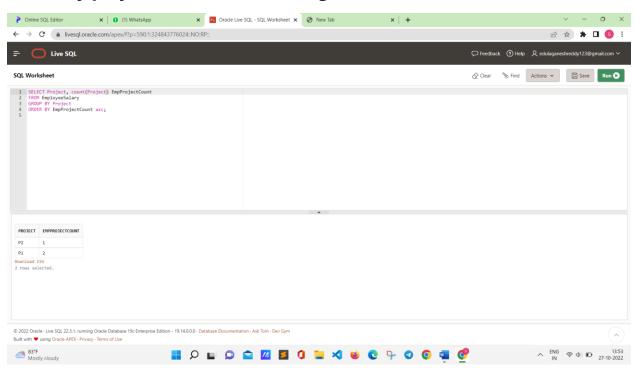
Ques.26. Write an SQL query to fetch all the Employees details from EmployeeDetails table who joined in the Year 2016.



Ques.27. Write an SQL query to fetch all employee records from EmployeeDetails table who have a salary record in EmployeeSalary table.



Ques.28. Write an SQL query to fetch project-wise count of employees sorted by project's count in ascending order.



Ques.29. Write a query to fetch employee names and salary records. Display the employee details even if the salary record is not present for the employee.

