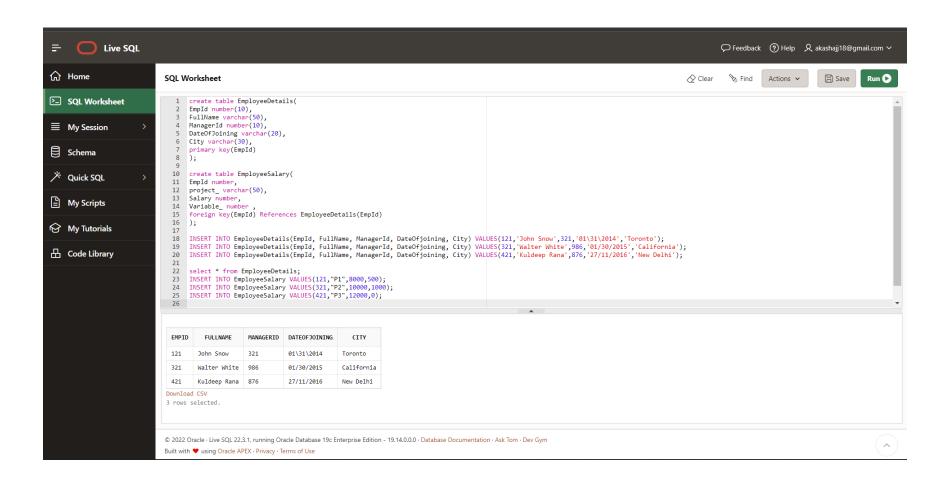
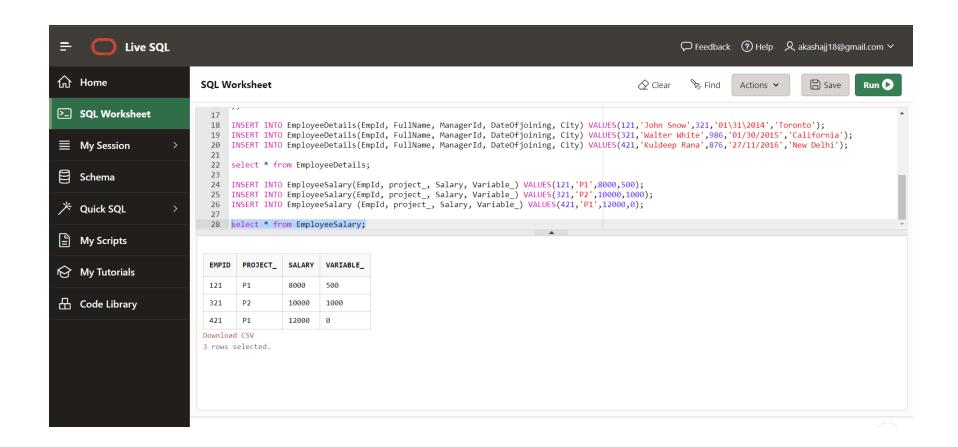
#### **Table – EmployeeDetails**

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

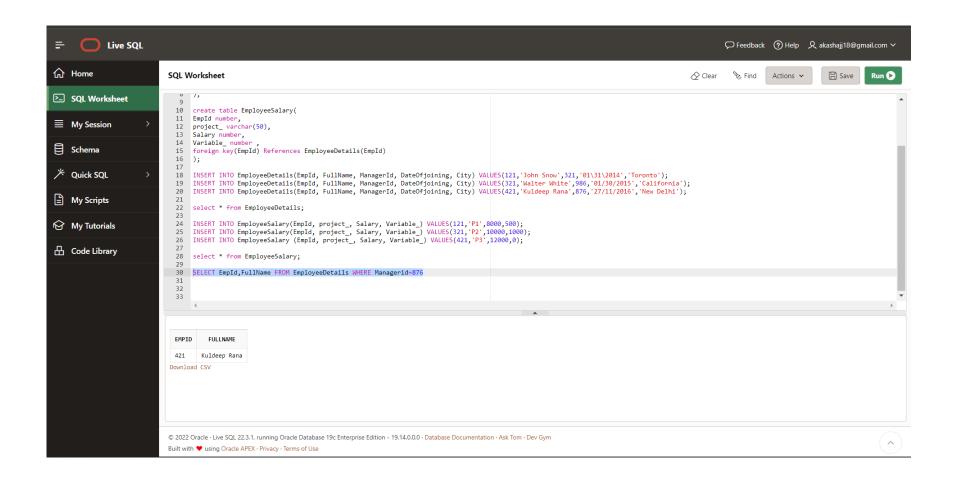


#### **Table – EmployeeSalary**

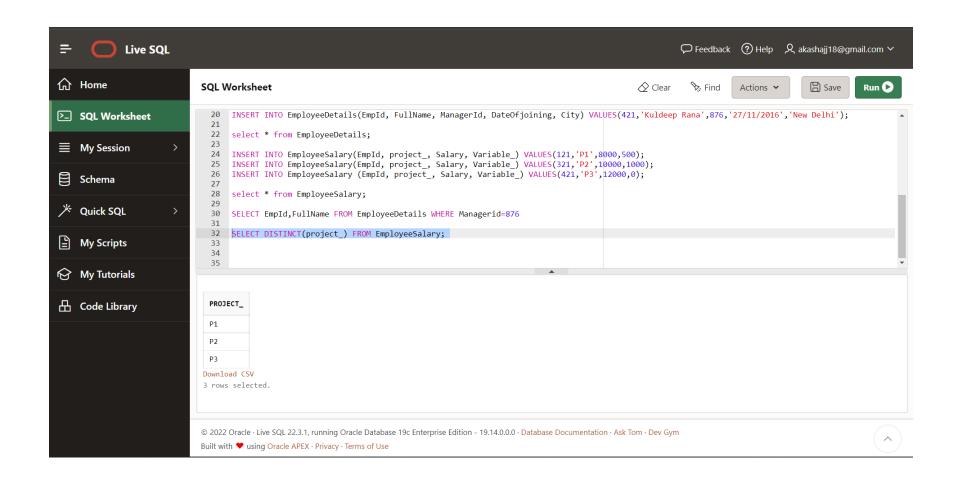
EmpId	Project	Salary	Variable
121	P1	8000	500
321	P2	10000	1000
421	P1	12000	0



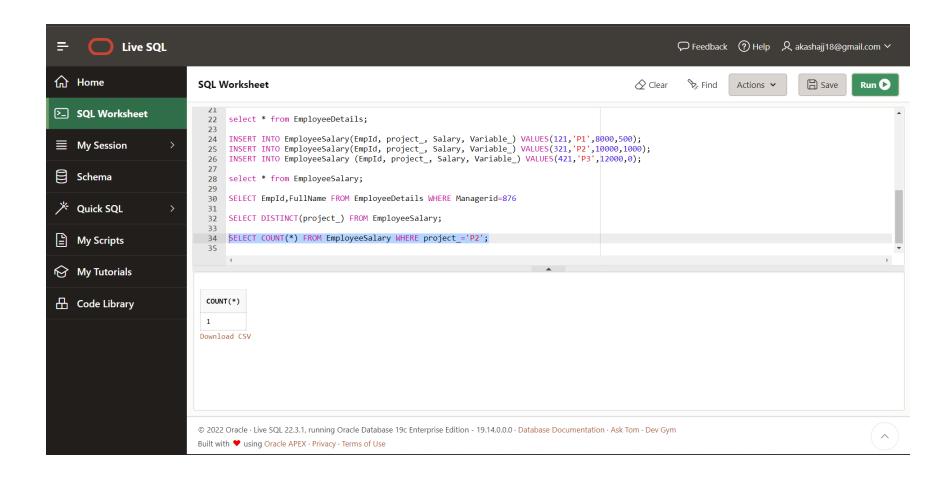
### Ques.1. Write an SQL query to fetch the Empld and FullName of all the employees working under Manager with id – '876'.



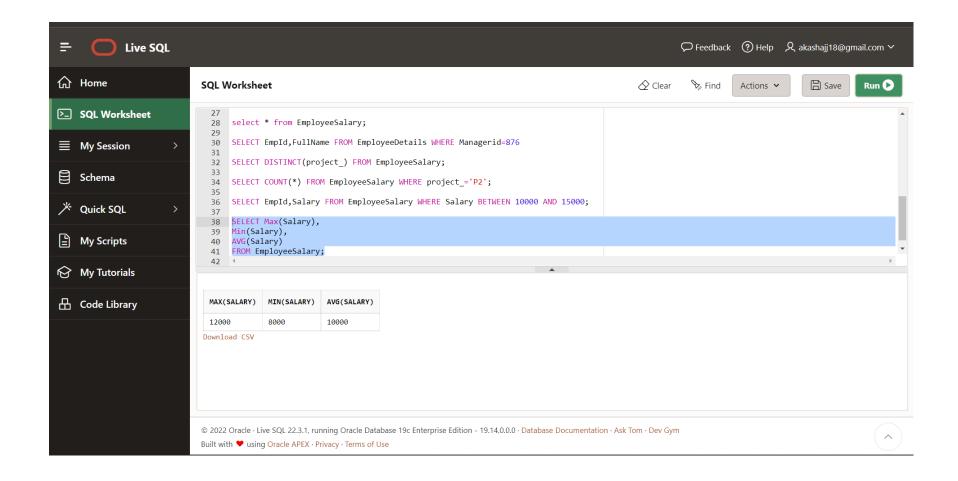
#### Ques.2. Write an SQL query to fetch the different projects available from the EmployeeSalary table.



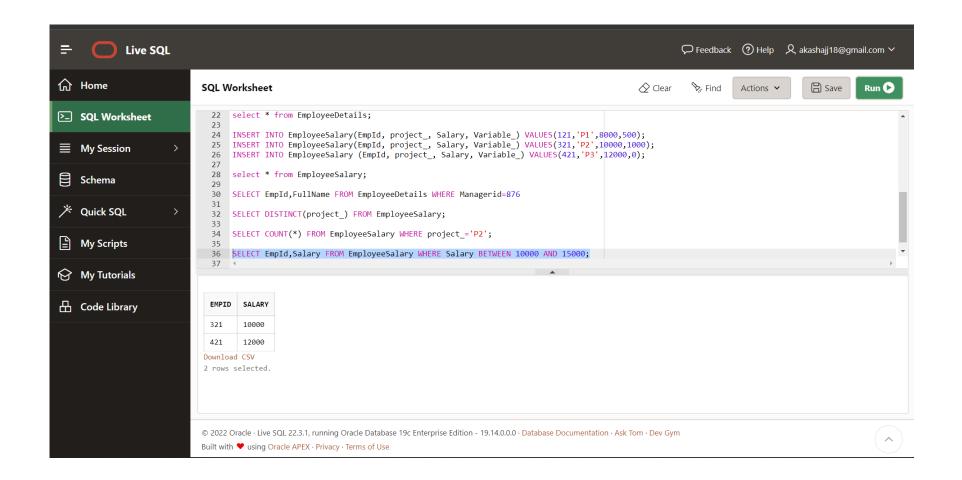
#### Ques.3. Write an SQL query to fetch the count of employees working in project 'P2'.



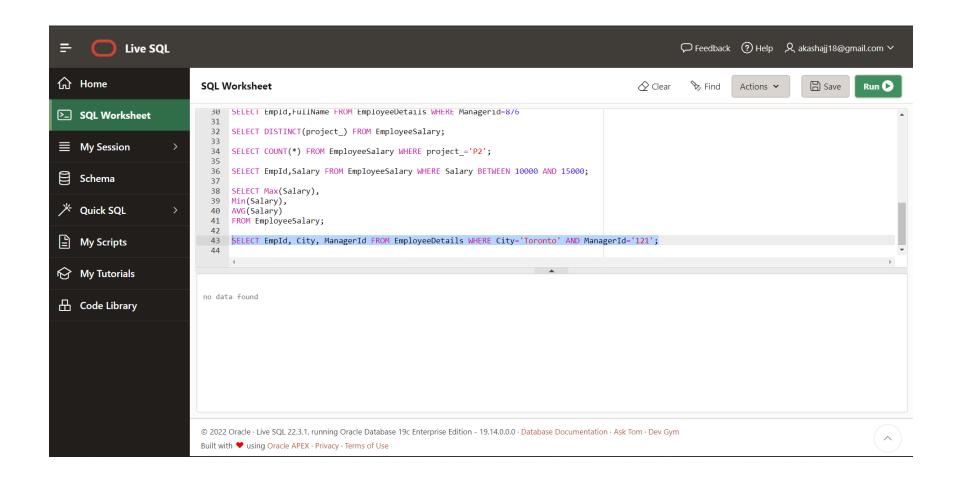
#### Ques.4. Write an SQL query to find the maximum, minimum, and average salary of the employees.



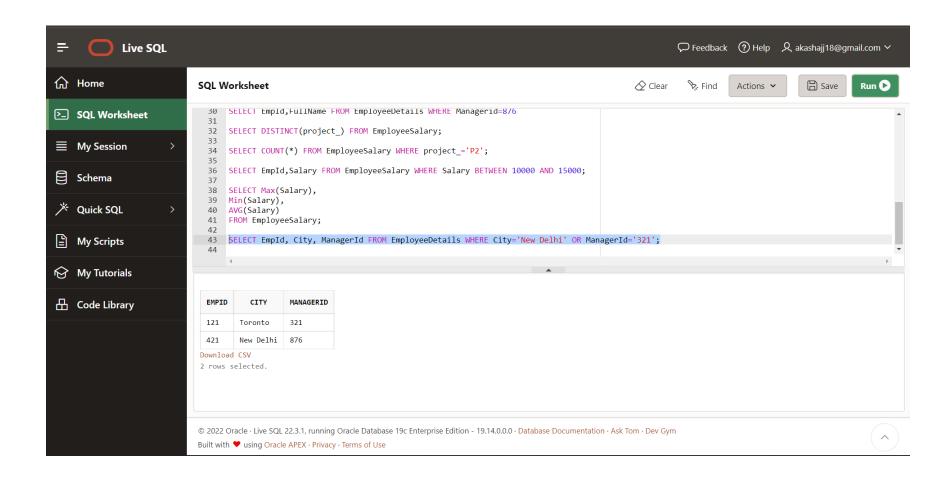
### Ques.5. Write an SQL query to find the employee id whose salary lies in the range of 10000 and 15000.



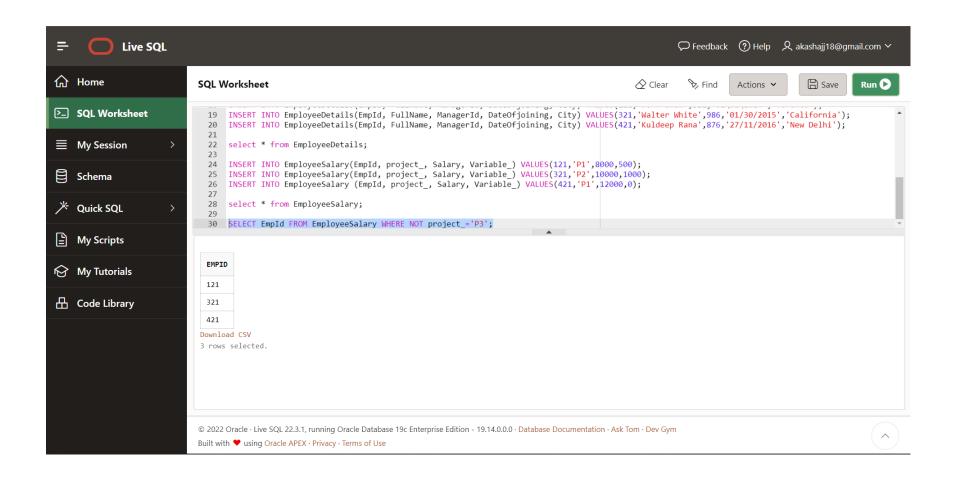
### Ques.6. Write an SQL query to fetch those employees who live in Toronto and work under manager with ManagerId – 121.



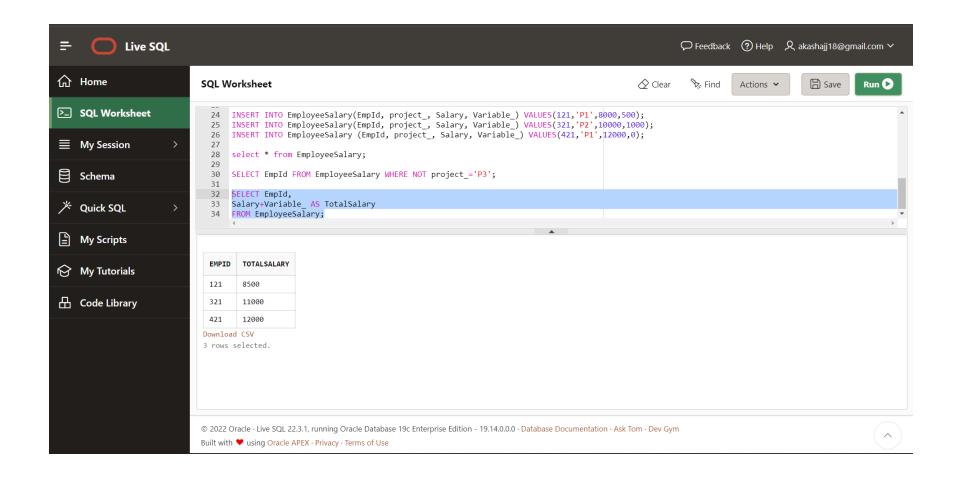
### Ques.7. Write an SQL query to fetch all the employees who either live in New Delhi or work under a manager with ManagerId – 321.



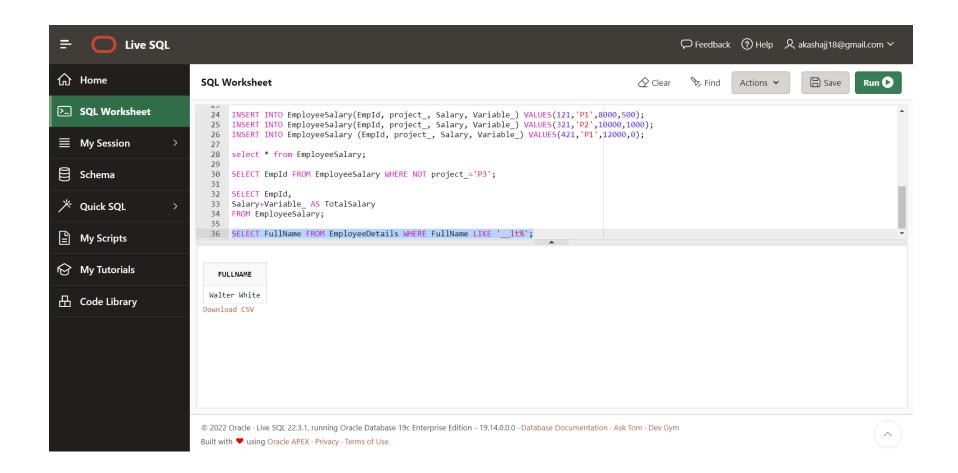
#### Ques.8. Write an SQL query to fetch all those employees who work on Project other than P3.



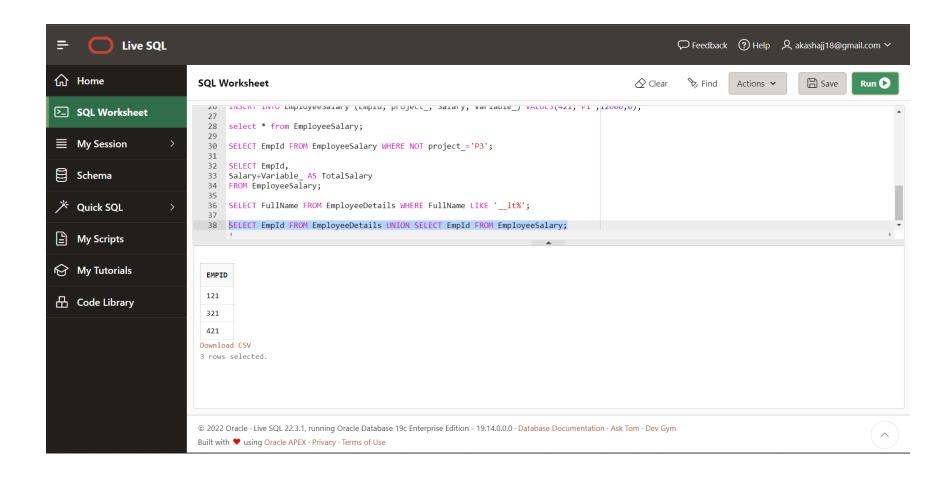
### Ques.9. Write an SQL query to display the total salary of each employee adding the Salary with Variable value.



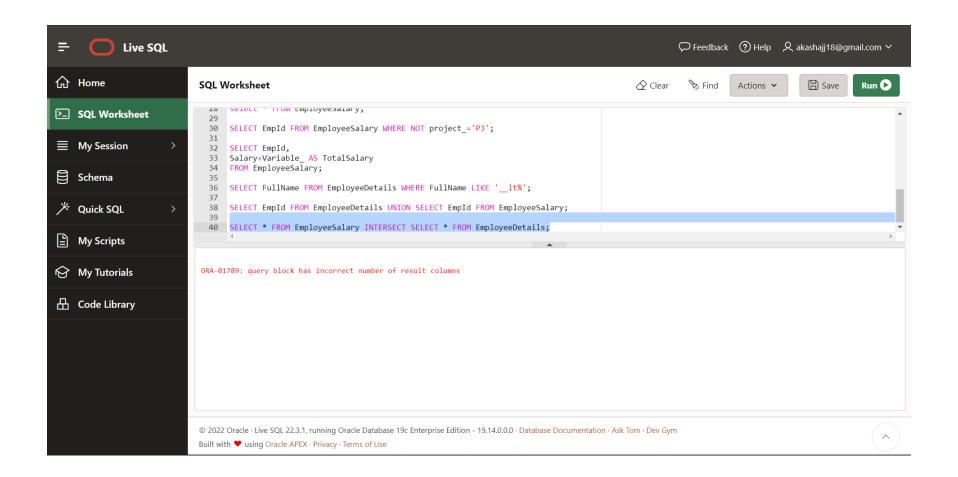
## Ques.10. Write an SQL query to fetch the employees whose name begins with any two characters, followed by a text "It" and ending with any sequence of characters.



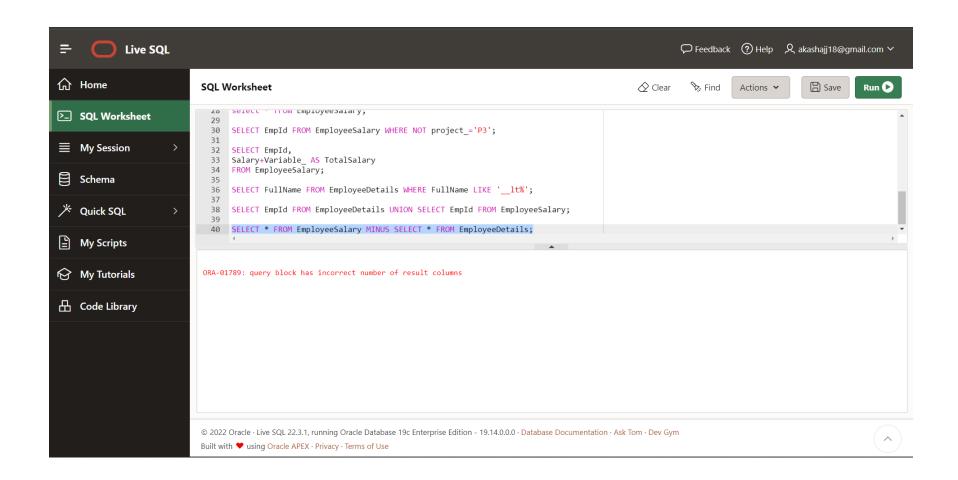
# Ques.11. Write an SQL query to fetch all the Emplds which are present in either of the tables – 'EmployeeDetails' and 'EmployeeSalary'.



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

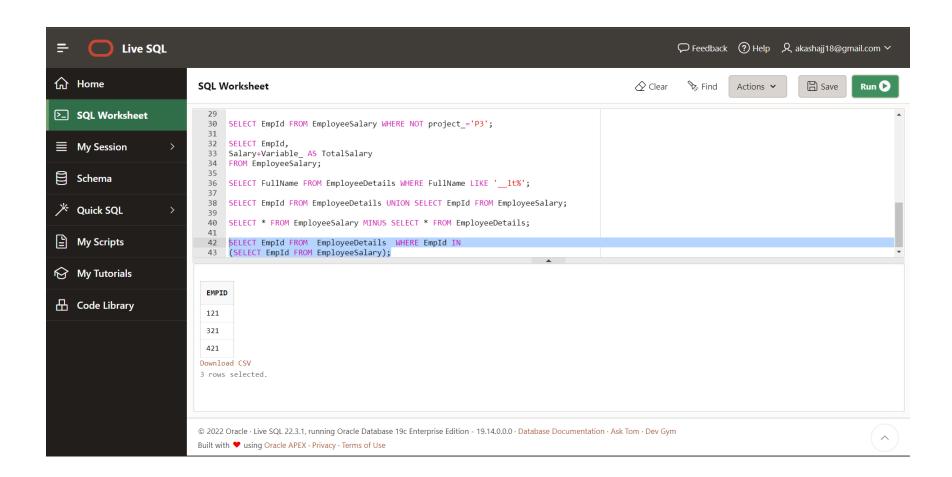


### Ques.13. Write an SQL query to fetch records that are present in one table but not in another table.

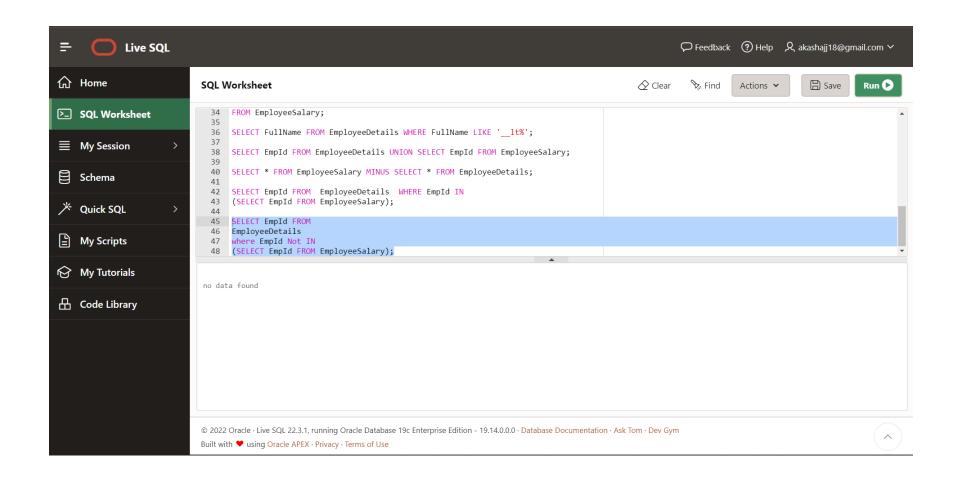


### Ques.14. Write an SQL query to fetch the Emplds that are present in both the tables

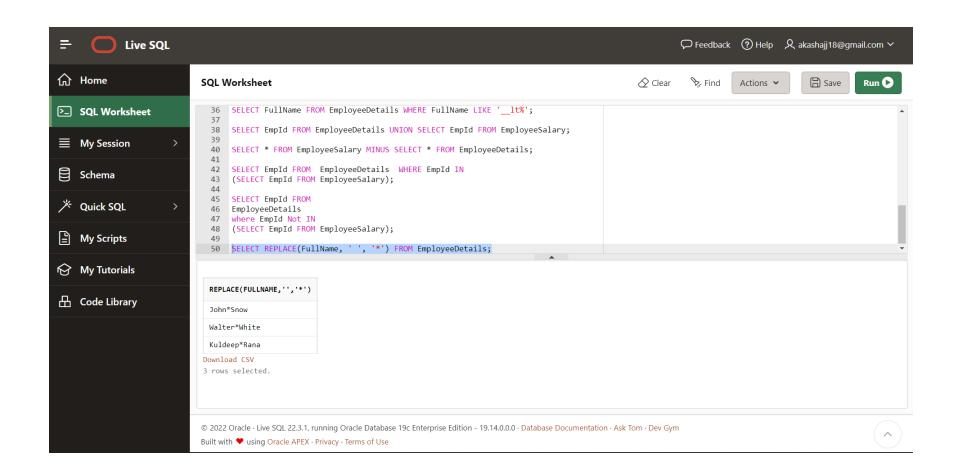
- 'EmployeeDetails' and 'EmployeeSalary.



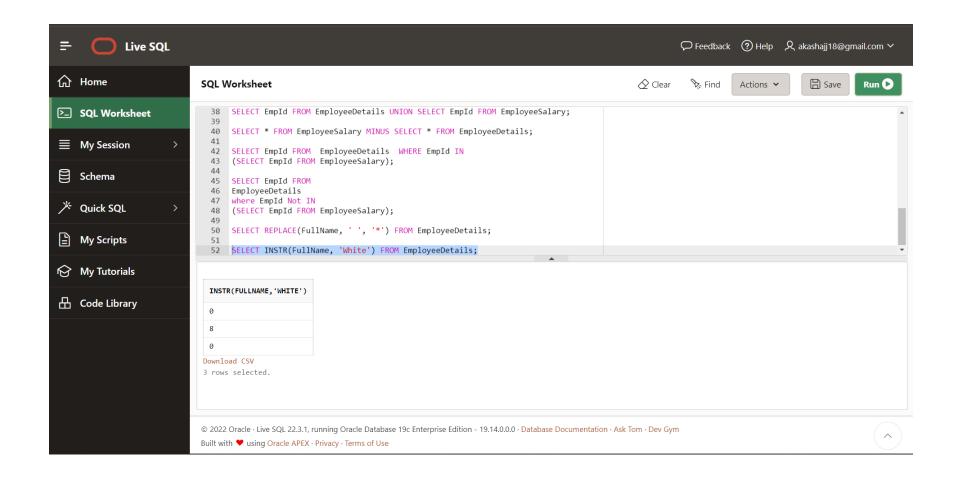
## Ques.15. Write an SQL query to fetch the Emplds that are present in EmployeeDetails but not in EmployeeSalary.



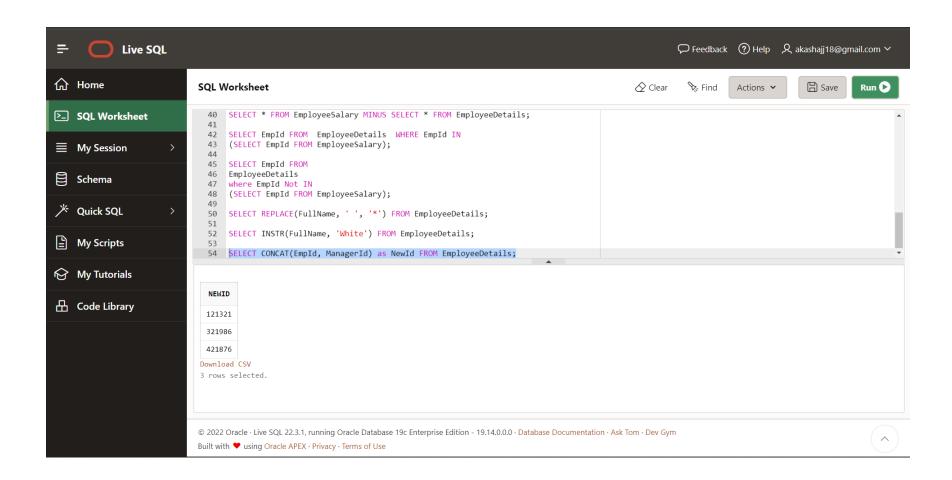
### Ques.16. Write an SQL query to fetch the employee full names and replace the space with '\*'.



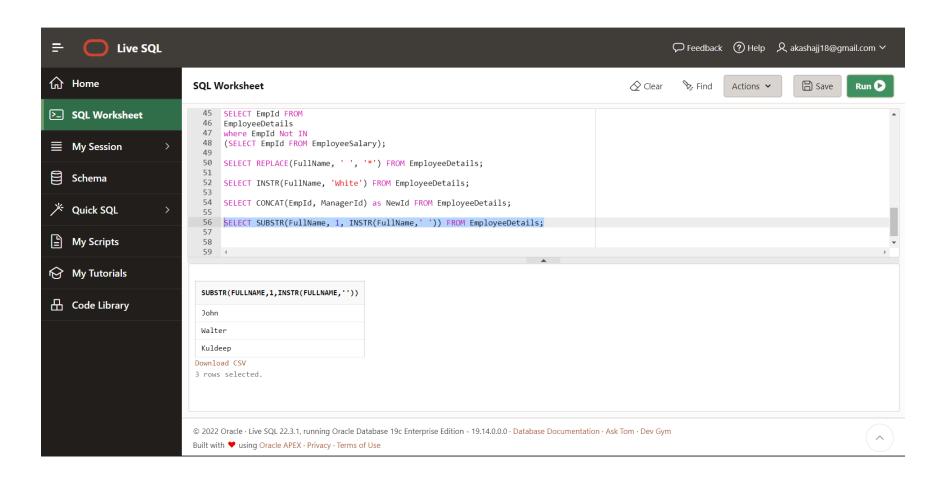
### Ques.17. Write an SQL query to fetch the position of a given character(s) in a field.



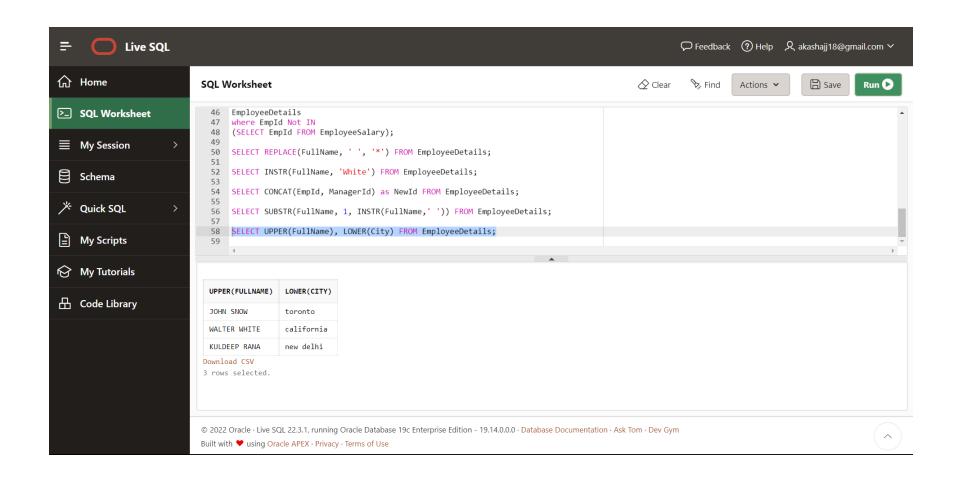
### Ques.18. Write an SQL query to display both the Empld and Managerld together.



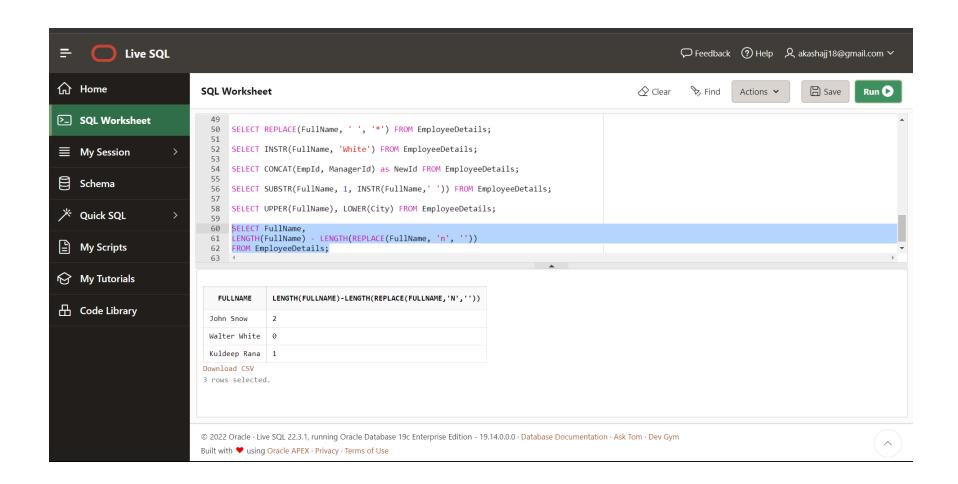
# Ques.19. Write a query to fetch only the first name(string before space) from the FullName column of the EmployeeDetails table.



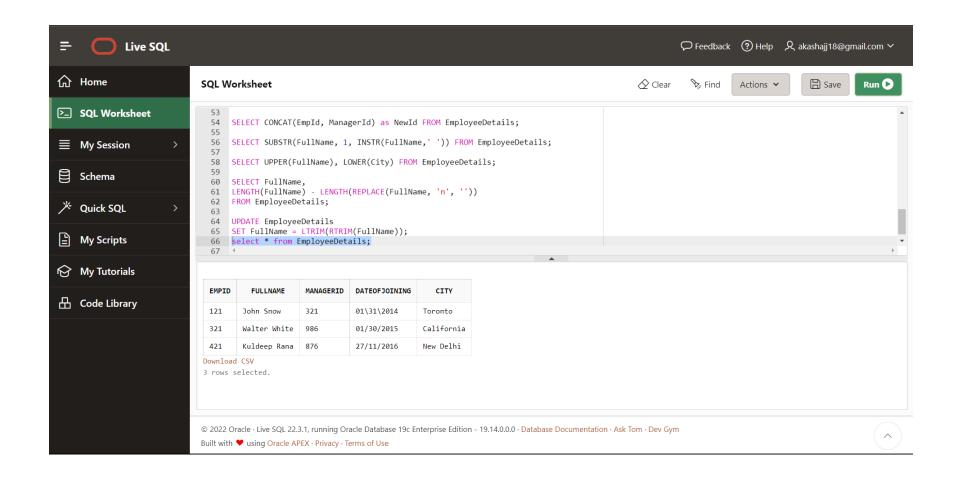
#### Ques.20. Write an SQL query to upper case the name of the employee and lower case the city values.



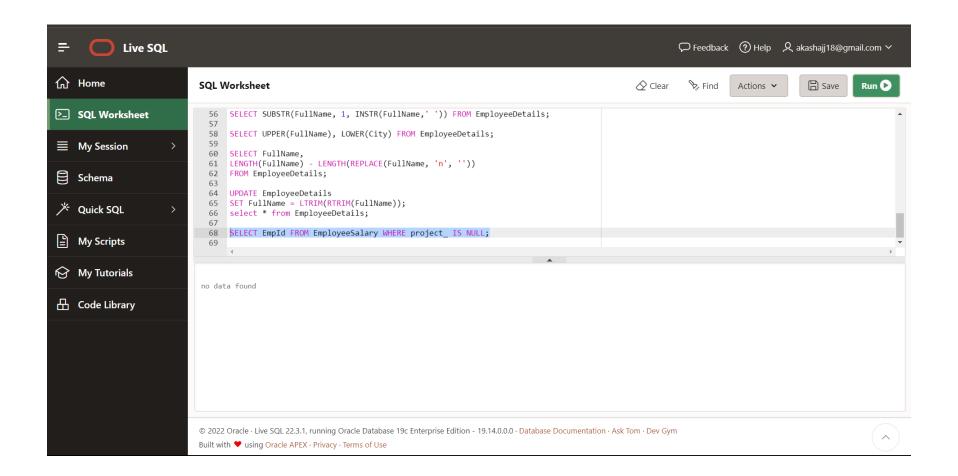
### Ques.21. Write an SQL query to find the count of the total occurrences of a particular character – 'n' in the FullName field.



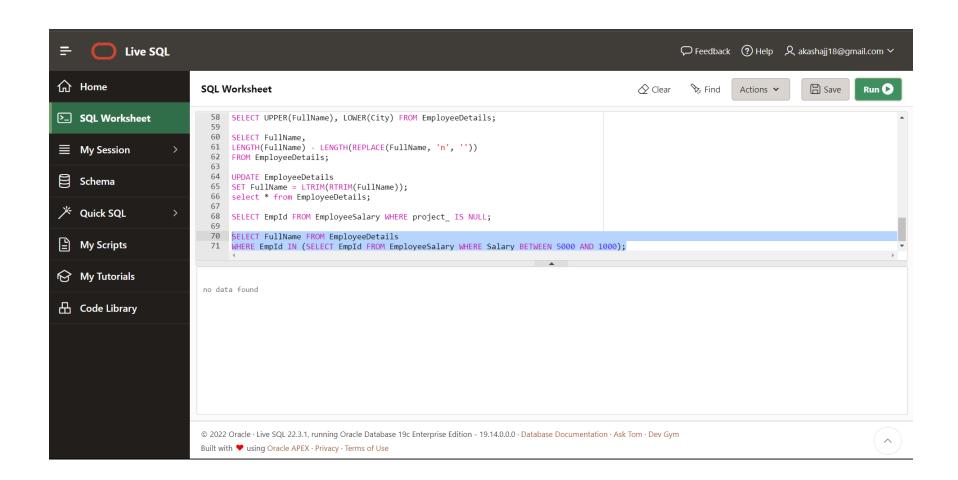
### Ques.22. Write an SQL query to update the employee names by removing leading and trailing spaces.



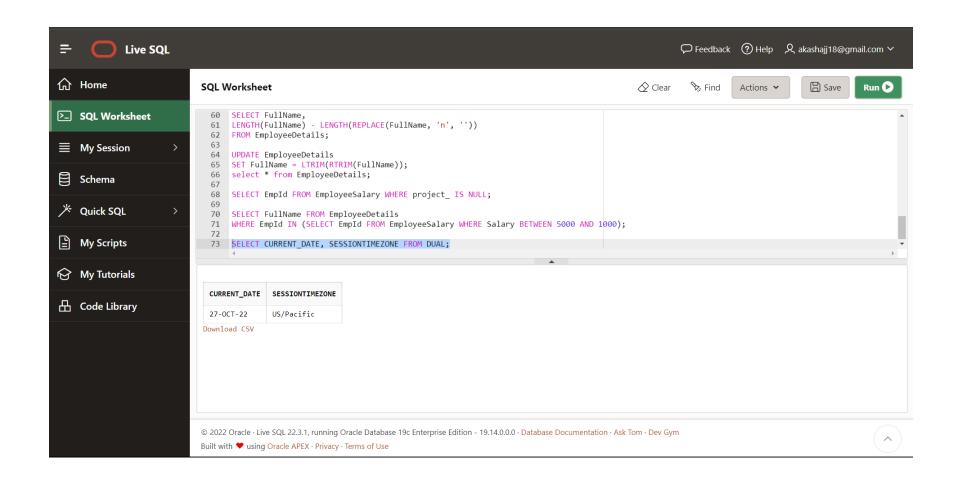
### Ques.23. Fetch all the employees who are not working on any project.



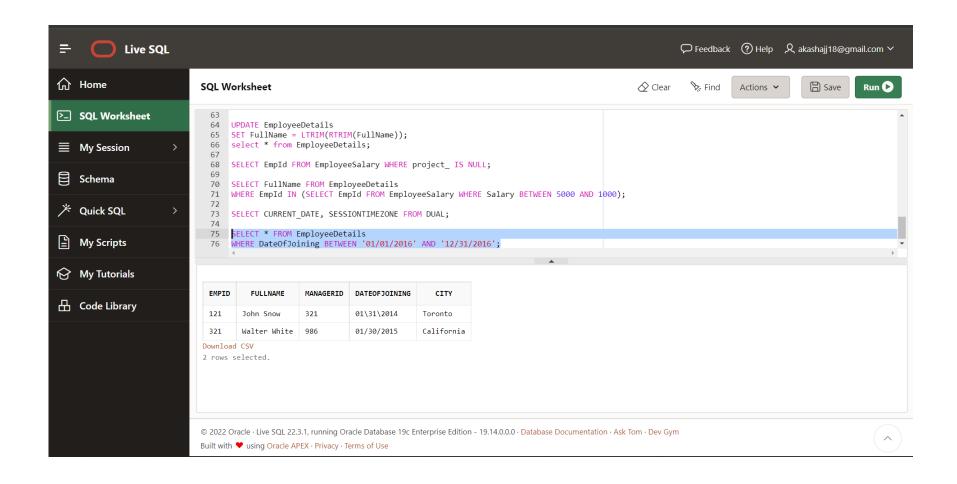
## Ques.24. Write an SQL query to fetch employee names having a salary greater than or equal to 5000 and less than or equal to 10000.



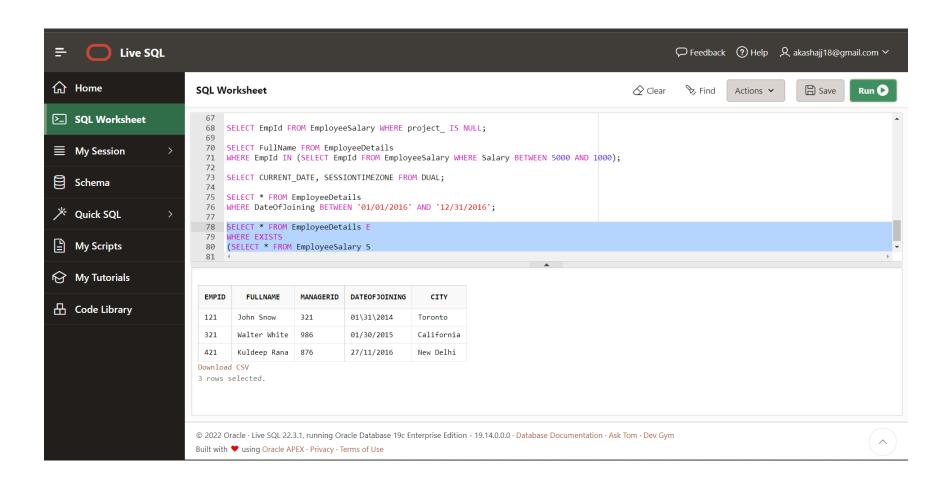
### Ques.25. Write an SQL query to find the current date-time.



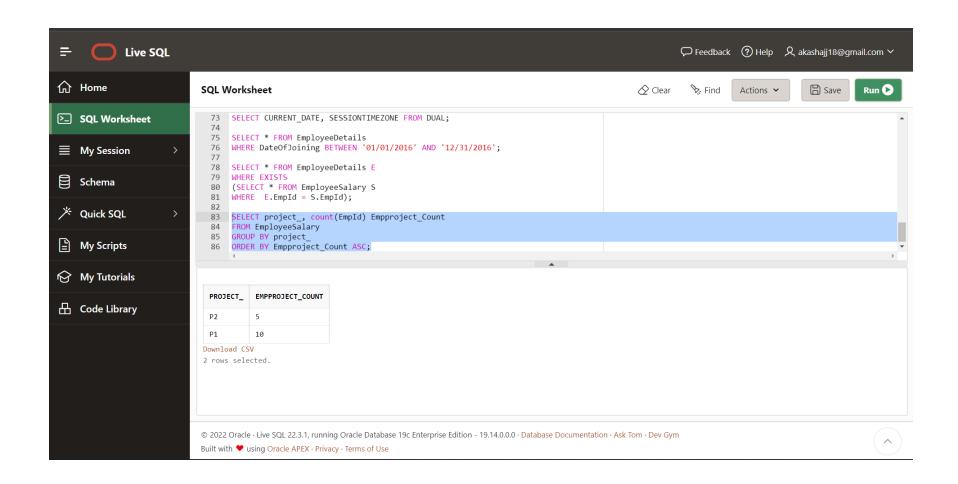
# Ques.26. Write an SQL query to fetch all the Employees details from EmployeeDetails table who joined in the Year 2016.



# 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.

