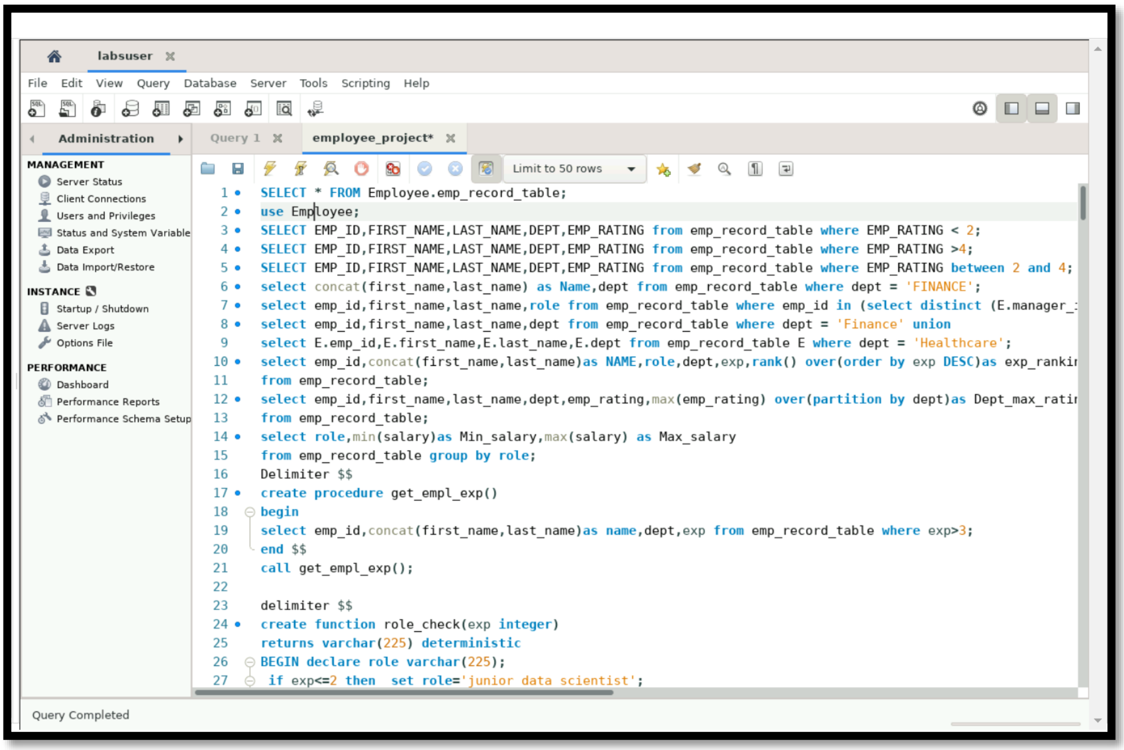
ScienceQtech Employee Performance Mapping

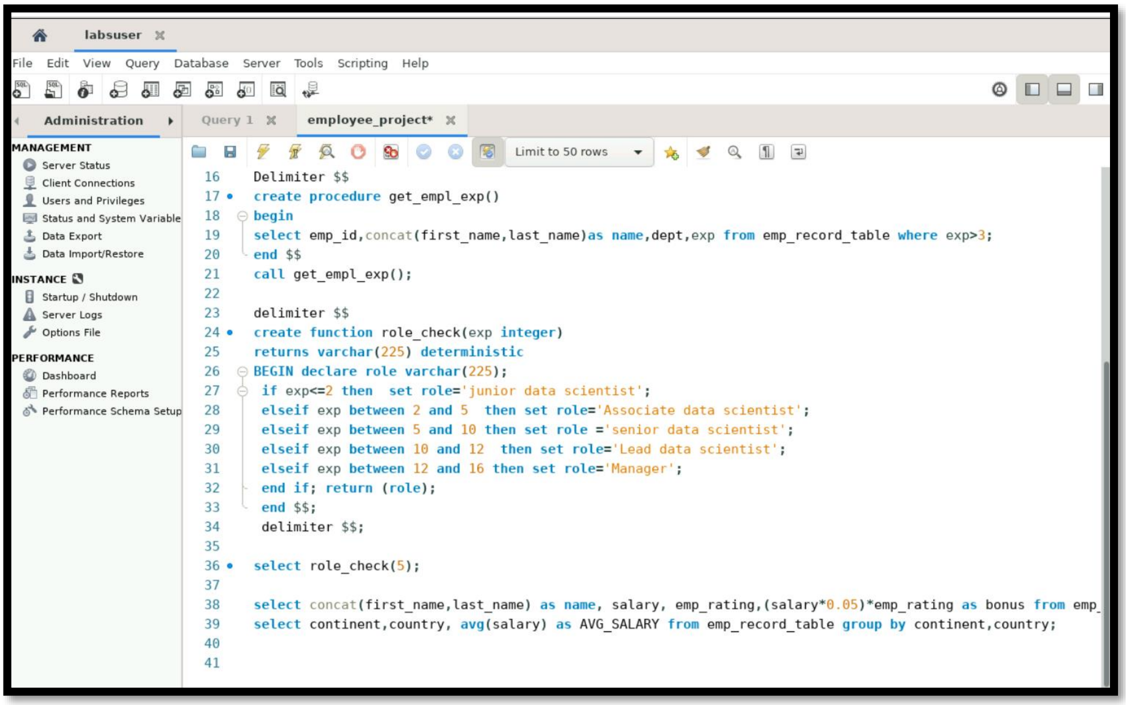
MySQL – Project Source Code



```sql
SELECT * FROM Employee.emp_record_table;
use Employee;
SELECT EMP_ID,FIRST_NAME,LAST_NAME,DEPT,EMP_RATING from emp_record_table where EMP_RATING < 2;
SELECT EMP_ID,FIRST_NAME,LAST_NAME,DEPT,EMP_RATING from emp_record_table where EMP_RATING >4;
SELECT EMP_ID,FIRST_NAME,LAST_NAME,DEPT,EMP_RATING from emp_record_table where EMP_RATING between 2 and 4;
select concat(first_name,last_name) as Name,dept from emp_record_table where dept = 'FINANCE';
select emp_id,first_name,last_name,role from emp_record_table where emp_id in (select distinct (E.manager_
select emp_id,first_name,last_name,dept from emp_record_table where dept = 'Finance' union
select E.emp_id,E.first_name,E.last_name,E.dept from emp_record_table E where dept = 'Healthcare';
select emp_id,concat(first_name,last_name)as NAME,role,dept,exp,rank() over(order by exp DESC)as exp_rankin
from emp_record_table;
select emp_id,first_name,last_name,dept,emp_rating,max(emp_rating) over(partition by dept)as Dept_max_ratin
from emp_record_table;
select role,min(salary)as Min_salary,max(salary) as Max_salary
from emp_record_table group by role;
Delimiter $$
create procedure get_empl_exp()
begin
select emp_id,concat(first_name,last_name)as name,dept,exp from emp_record_table where exp>3;
end $$
call get_empl_exp();

delimiter $$
create function role_check(exp integer)
returns varchar(225) deterministic
BEGIN declare role varchar(225);
 if exp<=2 then  set role='junior data scientist';
```

Query Completed



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begin
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end $$
call get_empl_exp();

delimiter $$
create function role_check(exp integer)
returns varchar(225) deterministic
BEGIN declare role varchar(225);
 if exp<=2 then  set role='junior data scientist';
 elseif exp between 2 and 5  then set role='Associate data scientist';
 elseif exp between 5 and 10 then set role ='senior data scientist';
 elseif exp between 10 and 12  then set role='Lead data scientist';
 elseif exp between 12 and 16 then set role='Manager';
 end if; return (role);
 end $$;
 delimiter $$;

select role_check(5);

select concat(first_name,last_name) as name, salary, emp_rating,(salary*0.05)*emp_rating as bonus from emp_
select continent,country, avg(salary) as AVG_SALARY from emp_record_table group by continent,country;
```