Task 1)

select first\_name, last\_name, email, phone\_number, hire\_date, department\_id from employees

-> order by hire\_date desc;



Task 2) select first\_name, last\_name, employee\_id,phone\_number,salary, department\_id from employees where salary in ( select min(salary) from employees group by department\_id );



Task 3)

select first\_name,last\_name,employee\_id,commission\_pct,department\_id from employees where department\_id=7 and commission\_pct < (select min(commission\_pct) from employees where department\_id=5);



Task 4) select department\_id,count(\*) from employees where salary < 30000 and salary in (select max(salary) from employees group by department\_id) group by department\_id;



Task 5)

select department\_id,job\_id,commission\_pct from employees where commission\_pct < job\_id group by department\_id;



Task 6) select manager\_id from employees where salary >3500 and salary in (select min(salary) from employees group by manager\_id);



Task 7)

select first\_name, last\_name, employee\_id, email, salary, department\_id, commission\_pct from employees where commission\_pct in (select min(commission\_pct) from employees group by manager\_id);

