# DBS301 Lab 6 *–* Muhammad Ahmed – 126330166 – Sec: D

# Prof. Nebojsa Conkic

1.

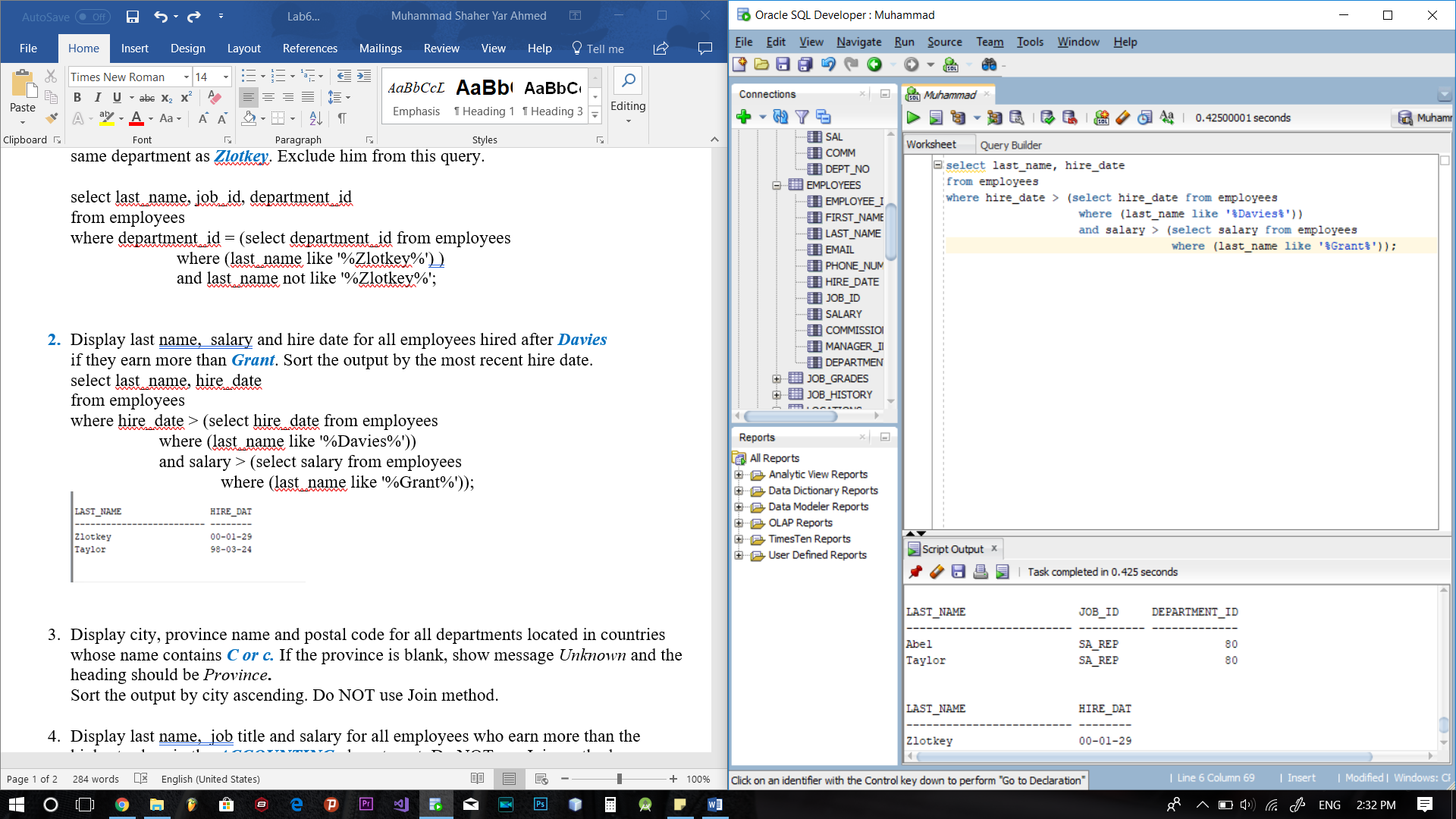
select last\_name, job\_id, department\_id

from employees

where department\_id = (select department\_id from employees

where (last\_name like '%Zlotkey%') )

and last\_name not like '%Zlotkey%';



2.

select last\_name, hire\_date

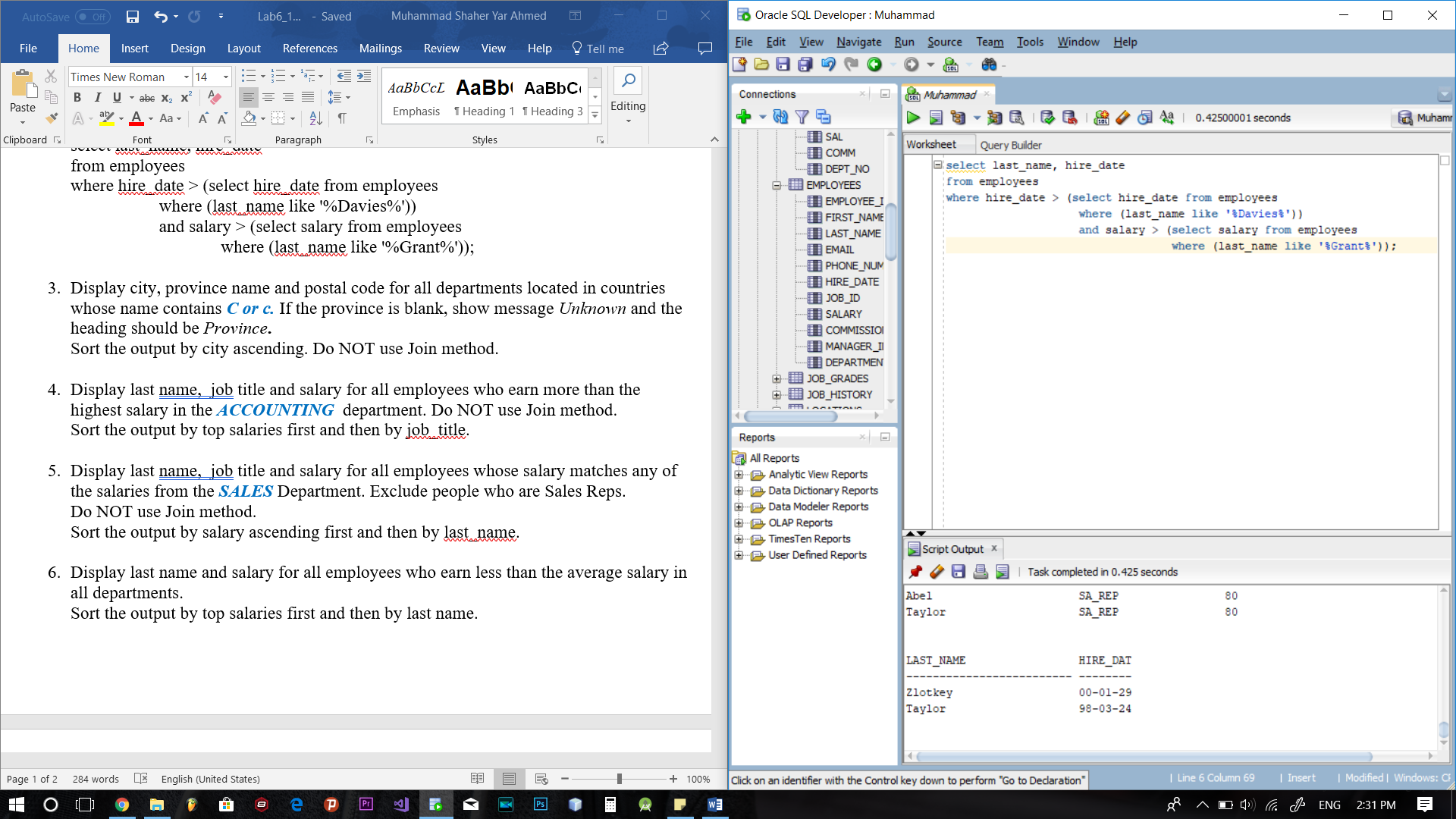
from employees

where hire\_date > (select hire\_date from employees.

where (last\_name like '%Davies%'))

and salary > (select salary from employees

where (last\_name like '%Grant%'));



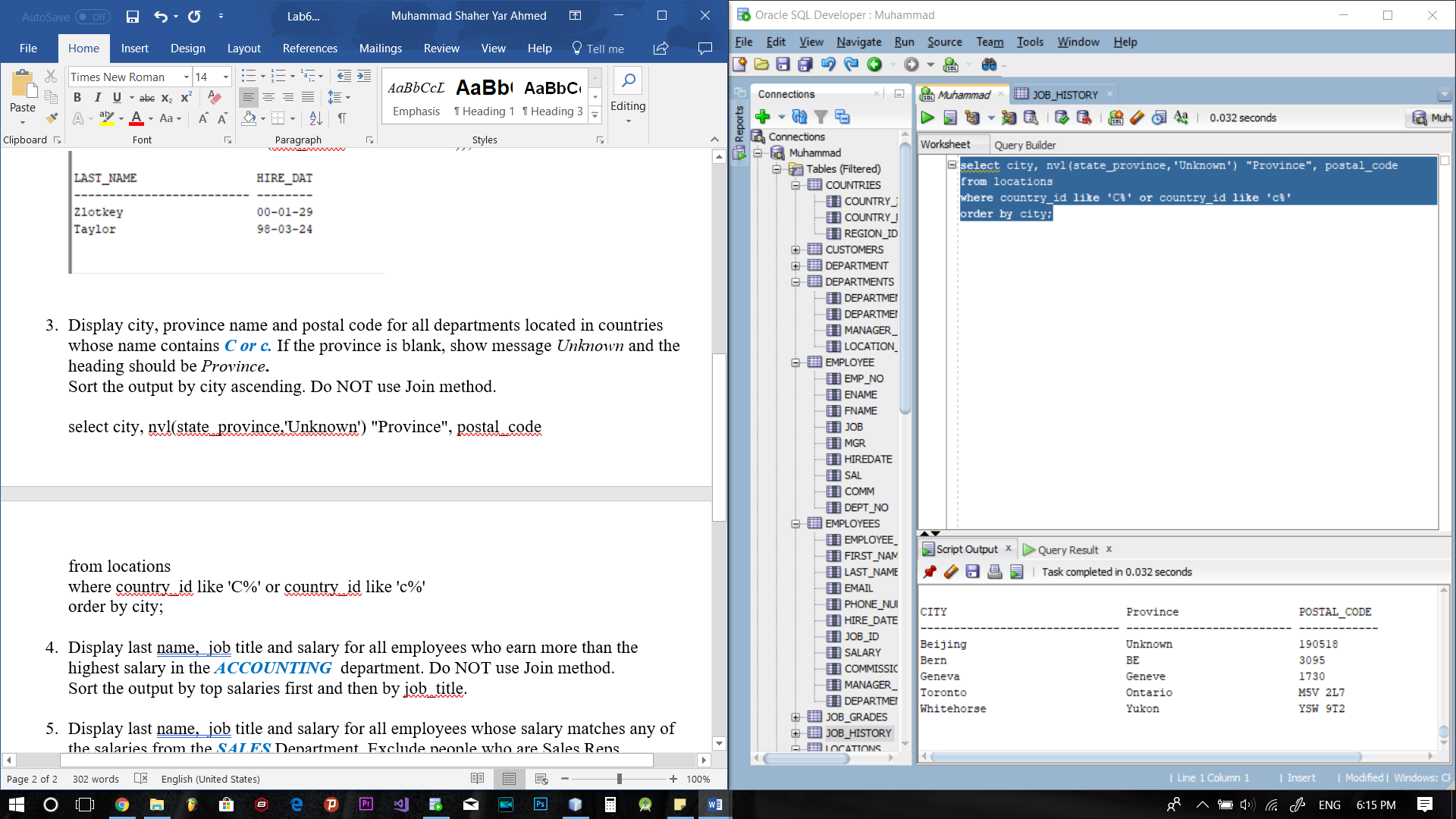
3.

select city, nvl(state\_province,'Unknown') "Province", postal\_code

from locations

where country\_id like 'C%' or country\_id like 'c%'

order by city;



4.

select last\_name, job\_id, salary

from employees

where salary > (select max(salary) from employees

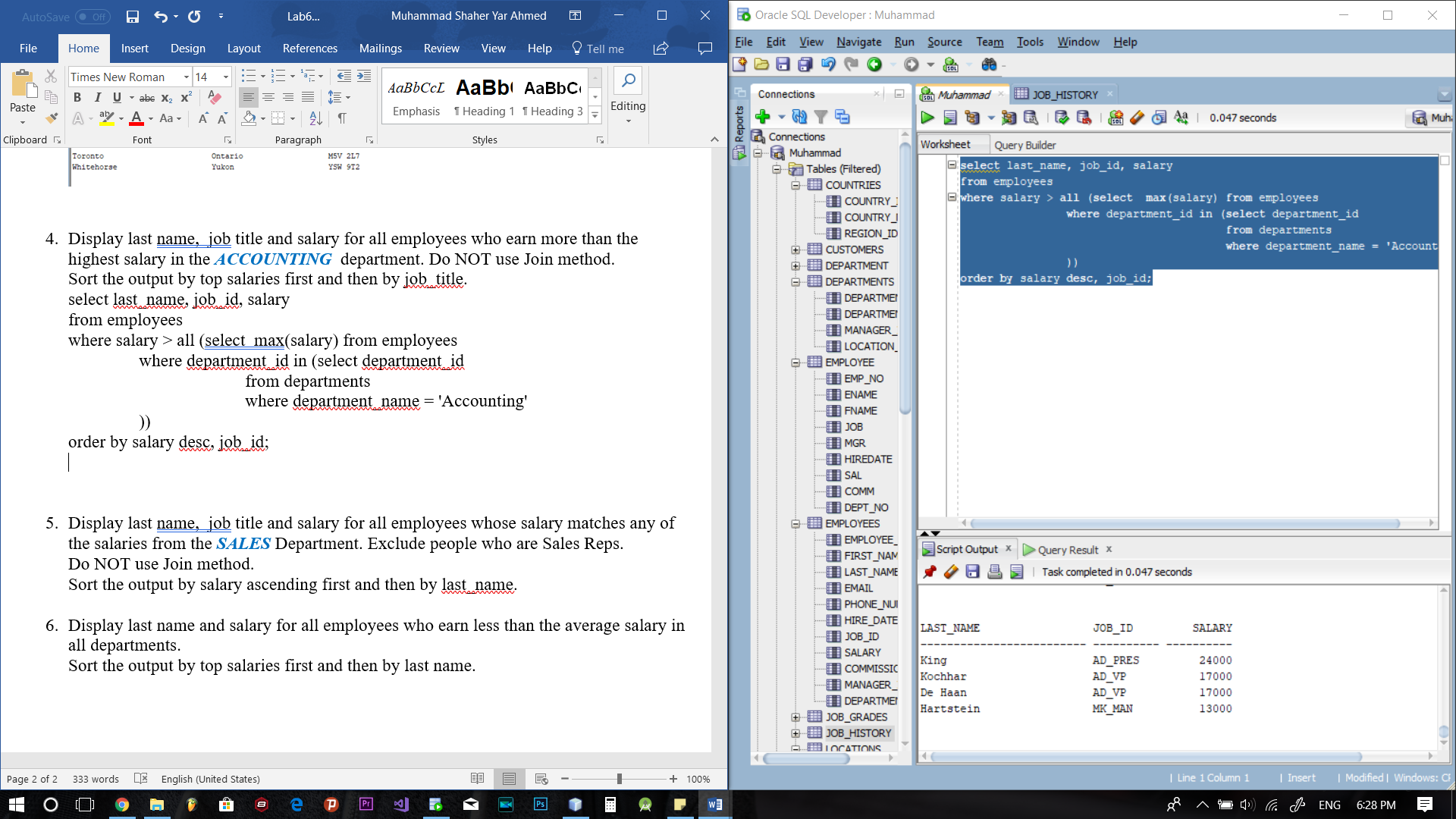
where department\_id in (select department\_id

from departments

where department\_name = 'Accounting'

))

order by salary desc, job\_id;



5.

select last\_name, job\_id, salary

from employees

where salary = (select salary from employees

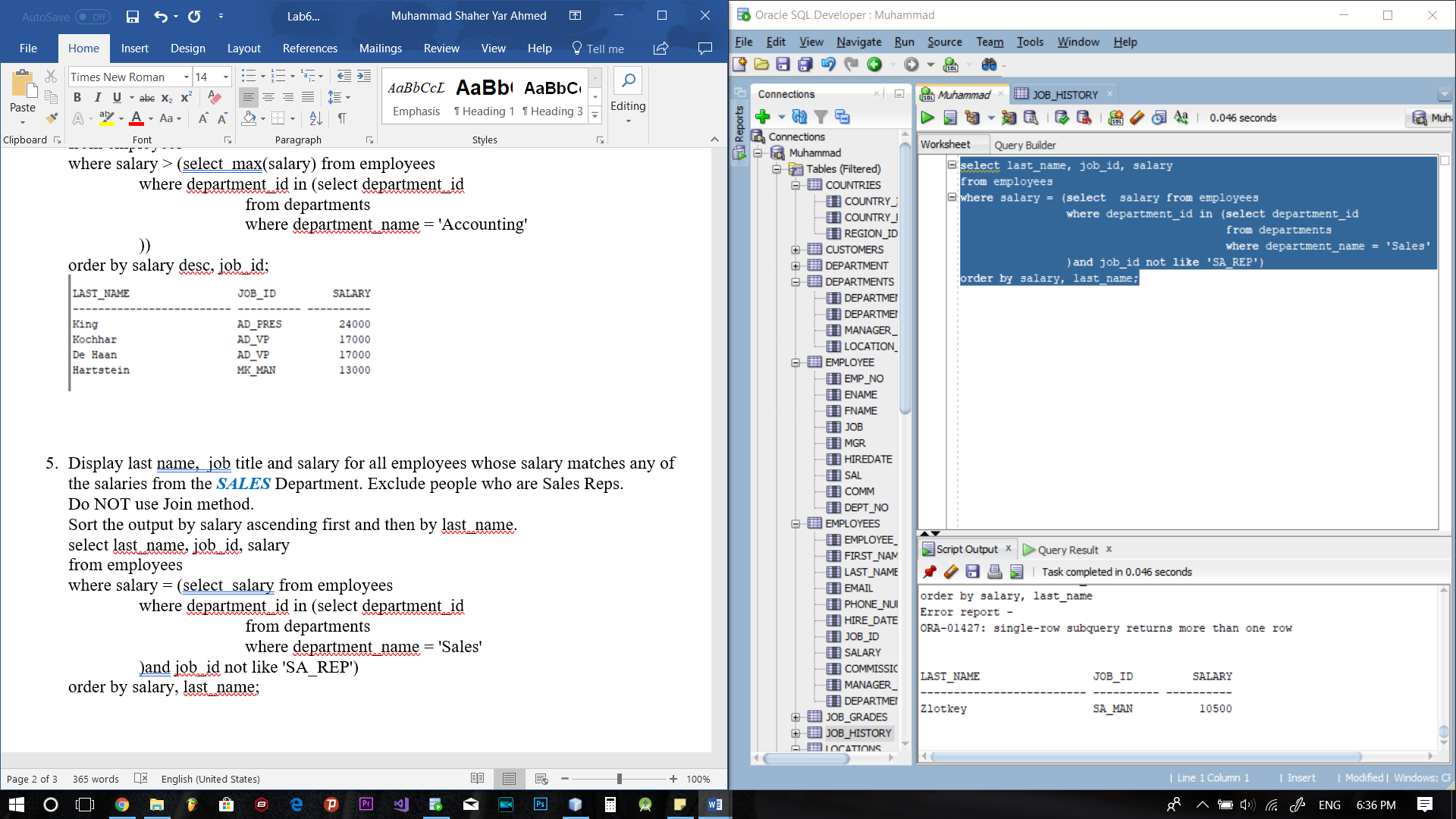
where department\_id in (select department\_id

from departments

where department\_name = 'Sales'

)and job\_id not like 'SA\_REP')

order by salary, last\_name;



6.

Sort the output by top salaries first and then by last name.

select last\_name, salary

from employees

where salary < all(select avg(salary) from employees

)

order by salary desc, last\_name;

