

WEEK 6

EMPLOYEE DATABASE

```
use EmployeeDB;
```

```
update employee
```

```
set mgr_no='E02' where empno='sE08';
```

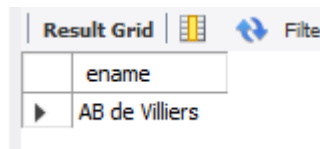
```
select * from Employee;
```

```
select * from incentives;
```

```
insert into incentives values('E06','2019-01-15','2500'),('E07','2019-01-26','5000');
```

3. List the name of the managers with the maximum employees

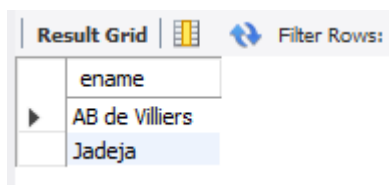
```
select ename from employee where empno IN (select mgr_no from employee group by  
mgr_no having count(empno)=(  
select count(empno) from employee group by mgr_no order by count(empno) desc limit 1));
```



	ename
▶	AB de Villiers

4. Display those managers name whose salary is more than average salary of his employee.

```
select a.ename from employee a where a.sal >(select avg(e.sal) from employee e where  
e.mgr_no=a.empno group by e.mgr_no);
```



	ename
▶	AB de Villiers
	Jadeja

5. Find the name of the second top level managers of each department.

```
select ename from employee where empno in (select distinct mgr_no from employee  
where empno in (select distinct mgr_no from employee ));
```

Result Grid		Filter Rows:
	ename	
▶	Jadeja	
	Rishab Panth	
	AB de Villiers	

6. Find the employee details who got second maximum incentive in January 2019.

```
select * from employee where empno =( select empno from incentives where incentive_date
between '2019-01-01' and '2019-01-31'
```

```
and incentive_amount != (select max(incentive_amount) from incentives where
incentive_date
```

```
between '2019-01-01' and '2019-01-31'));
```

Result Grid

Filter Rows:

Edit:

	empno	ename	mgr_no	hiredate	sal	dept_no
▶	E06	Dinesh Karthik	E05	2020-02-02	8900	D1
*	NULL	NULL	NULL	NULL	NULL	NULL

7. Display those employees who are working in the same department where his manager is working.

```
select e.ename from employee e where e.dept_no=(select dept_no from employee where
e.mgr_no=empno);
```

Result Grid

Filter Rows:

Edit:

	empno	ename	mgr_no	hiredate	sal	dept_no
▶	E07	Jadeja	E05	2020-02-02	8900	D2
*	NULL	NULL	NULL	NULL	NULL	NULL