



# DATA BASE MANAGEMENT SYSTEM

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# EXERCISE 6

Home	Application Builder	SQL Workshop	Team Development	Administration
Home / SQL Workshop / SQL Commands				
Schema (20711115@RAJALAKSHMI.EDU.NL)				

```
select last_name,salary from employees where salary>120000;
```

LAST_NAME	SALARY
RS	150000
Dharshni	200000
s	250000
Austin	300000

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```
select last_name,department_id from employees where employee_id=2;
```

LAST_NAME	DEPARTMENT_ID
RS	4

```
select * from employees where salary not between 5000 and 12000;
```

EMPLOYEE_ID	FIRST_NAME	LAST_NAME	EMAIL	PHONE_NUMBER	HIRE_DATE	JOB_ID	SALARY	COMMISSION_PCT	MANAGER_ID	DEPARTMENT_ID
1	Ishwari	R	abc@gmail.com	8888888888	03/04/0024	abc123	100000	.22	5	3
5	Hemashri	Austin	mno@gmail.com	8898888888	08/03/0024	mno123	300000	.25	2	4

```
select last_name,job_id,hire_date as start_date from employees where hire_date between'02/20/1998' and '05/01/1998';
```

LAST_NAME	JOB_ID	START_DATE
R	abc123	03/04/0024
Dharshni	ghi123	03/06/0024
s	jkl123	03/05/0024

```
select last_name,department_id from employees where department_id in (20,50) order by first_name;
```

LAST_NAME	DEPARTMENT_ID
RS	4
Austin	4
s	2

```
select last_name as EMPLOYEE, salary as MONTHLY_SALARY from employees  
where salary between 5000 and 12000 and department_id in (20,50) order by first_name;
```

EMPLOYEE	MONTHLY_SALARY
R	100000

```
select last_name,job_id from employees where hire_date like '%1994';
```

LAST_NAME	JOB_ID
R	abc123
RS	def123
Dharshni	ghi123
s	jkl123
Austin	mno123

```
select last_name,job_id from employees where manager_id is null;
```

```
select last_name, salary, commission_pct from employees where commission_pct is not null order by salary desc;
```

LAST_NAME	SALARY	COMMISSION_PCT
Austin	300000	.25
s	250000	.23
Dharshni	200000	.52
RS	150000	.32
R	100000	.22

```
select first_name from employees where first_name like ('_a%');
```

FIRST_NAME
Dharshini

```
select first_name from employees where first_name like '%a%' and first_name like '%e%';
```

FIRST_NAME
Hemashri

```
select last_name,job_id,salary from employees where job_id in ('abc123','ghi123') and salary not in (25000,35000,70000);
```

LAST_NAME	JOB_ID	SALARY
R	abc123	100000
Dharshni	ghi123	200000