

Task 3: Writing Basic SELECT Queries

Select Clause :

```
select emp_id, emp_name, emp_salary
from emp_salary_info;
```

Output :

Result Grid				Filter Rows:	Export:	Wrap
	emp_id	emp_name	emp_salary			
▶	101	Hari	20000.00			
	99	Manoj	24000.00			
	50	Suresh	30000.00			
	105	Siva	26000.00			

emp_salary_info 17 x

Where Clause :

```
19
20 • select * from emp_salary_info
21 where emp_id=99;
22
```



Output :

Result Grid						Filter Rows:	Export:	Wrap Cell Content:
	emp_id	emp_name	emp_age	emp_dept	emp_salary			
▶	99	Manoj	24	NON-IT	24000.00			

And Operation :

```
23
24 • select * from emp_salary_info
25     where emp_id=50 and emp_dept="finance";
26
```



Output :

Result Grid					
Filter Rows: <input type="text"/>					
Export:  Wrap Cell Content: 					
	emp_id	emp_name	emp_age	emp_dept	emp_salary
▶	50	Suresh	30	Finance	30000.00

Or operation :

```
27
28 • select * from emp_salary_info
29     where emp_id=99 or emp_salary < 20000;
30
```

Output :

Result Grid					
Filter Rows: <input type="text"/>					
Export:  Wrap Cell Content: 					
	emp_id	emp_name	emp_age	emp_dept	emp_salary
▶	99	Manoj	24	NON-IT	24000.00

Like operator :

```
30
31 • select * from emp_salary_info
32     where emp_name like '%s%';
```

Output :

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

	emp_id	emp_name	emp_age	emp_dept	emp_salary
▶	50	Suresh	30	Finance	30000.00
	105	Siva	28	Cyber security	26000.00

Between Operator :

33

```
34 • select * from emp_salary_info
35     where emp_salary between 20000 and 28000;
36
```

Output :

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

	emp_id	emp_name	emp_age	emp_dept	emp_salary
	101	Hari	20	IT	20000.00
	99	Manoj	24	NON-IT	24000.00
	105	Siva	28	Cyber security	26000.00

Order by : ascending order

37

```
38 • select * from emp_salary_info
39     order by emp_salary asc;
40
```

Output :

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

	emp_id	emp_name	emp_age	emp_dept	emp_salary
▶	101	Hari	20	IT	20000.00
	99	Manoj	24	NON-IT	24000.00
	105	Siva	28	Cyber security	26000.00
	50	Suresh	30	Finance	30000.00

Descending order :

```
--
```

```
38 • select * from emp_salary_info
```

```
39 order by emp_salary desc;
```

```
40
```

Output :

Result Grid

Filter Rows:

Export:

Wrap Cell Content:

	emp_id	emp_name	emp_age	emp_dept	emp_salary
▶	50	Suresh	30	Finance	30000.00
	105	Siva	28	Cyber security	26000.00
	99	Manoj	24	NON-IT	24000.00
	101	Hari	20	IT	20000.00