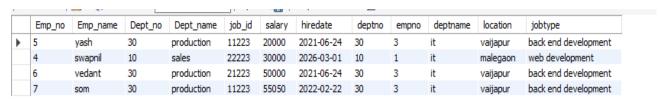
use pratice;
select \*from Emp1;
select \* from dept2;
set sql\_safe\_updates=0;
-- practical

-- Q1

select \* from Emp1,dept2 where Emp1.dept\_no=dept2.deptno;



-- Q2
select \* from emp1 left outer join dept2 on (emp1.dept\_no=dept2.deptno);

	Emp_no	Emp_name	Dept_no	Dept_name	job_id	salary	hiredate	deptno	empno	deptname	location	jobtype
•	1	ramesh	20	IT	10223	30000	2024-09-21	NULL	NULL	NULL	NULL	NULL
	5	yash	30	production	11223	20000	2021-06-24	30	3	it	vaijapur	back end development
	2	sachin	20	Π	12223	10000	2022-01-11	NULL	NULL	NULL	NULL	NULL
	4	swapnil	10	sales	22223	30000	2026-03-01	10	1	it	malegaon	web development
	6	vedant	30	production	21223	50000	2021-06-24	30	3	it	vaijapur	back end development
	7	som	30	production	11223	55050	2022-02-22	30	3	it	vaijapur	back end development

select \* from emp1 right outer join dept2 on (emp1.dept\_no=dept2.deptno);

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	Emp_no	Emp_name	Dept_no	Dept_name	job_id	salary	hiredate	deptno	empno	deptname	location	jobtype		
•	4	swapnil	10	sales	22223	30000	2026-03-01	10	1	it	malegaon	web development		
	7	som	30	production	11223	55050	2022-02-22	30	3	it	vaijapur	back end development		
	6	vedant	30	production	21223	50000	2021-06-24	30	3	it	vaijapur	back end development		
	5	yash	30	production	11223	20000	2021-06-24	30	3	it	vaijapur	back end development		
	NULL	NULL	NULL	NULL	NULL	NULL	NULL	40	5	sales	yashgaon	saler		

-- Q4

-- Q3

select \* from emp1 FULL OUTER join dept2 on (emp1.dept\_no=dept2.deptno);

#### -- exercise

#### -- Q1

# select \* from emp1 right outer join dept2 on (emp1.dept\_no=dept2.deptno);

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	Emp_no	Emp_name	Dept_no	Dept_name	job_id	salary	hiredate	deptno	empno	deptname	location	jobtype
٠	4	swapnil	10	sales	22223	30000	2026-03-01	10	1	it	malegaon	web development
	7	som	30	production	11223	55050	2022-02-22	30	3	it	vaijapur	back end development
	6	vedant	30	production	21223	50000	2021-06-24	30	3	it	vaijapur	back end development
	5	yash	30	production	11223	20000	2021-06-24	30	3	it	vaijapur	back end development
	NULL	NULL	NULL	NULL	NULL	NULL	NULL	40	5	sales	yashgaon	saler

## -- Q2

# select \* from emp1 inner join dept2 on (emp1.dept\_no=dept2.deptno);

Re	sult Grid	Filte	er Rows:		Expor	Export: 📳   Wrap Cell Content: 🏗								
	Emp_no	Emp_name	Dept_no	Dept_name	job_id	salary	hiredate	deptno	empno	deptname	location	jobtype		
•	5	yash	30	production	11223	20000	2021-06-24	30	3	it	vaijapur	back end development		
	4	swapnil	10	sales	22223	30000	2026-03-01	10	1	it	malegaon	web development		
	6	vedant	30	production	21223	50000	2021-06-24	30	3	it	vaijapur	back end development		
	7	som	30	production	11223	55050	2022-02-22	30	3	it	vaijapur	back end development		
			30											

## -- Q3

# select \* from emp1 left outer join dept2 on (emp1.dept\_no=dept2.deptno);

						-						
	Emp_no	Emp_name	Dept_no	Dept_name	job_id	salary	hiredate	deptno	empno	deptname	location	jobtype
•	1	ramesh	20	IT	10223	30000	2024-09-21	NULL	NULL	NULL	NULL	NULL
	5	yash	30	production	11223	20000	2021-06-24	30	3	it	vaijapur	back end development
	2	sachin	20	IT	12223	10000	2022-01-11	NULL	NULL	NULL	NULL	NULL
	4	swapnil	10	sales	22223	30000	2026-03-01	10	1	it	malegaon	web development
	6	vedant	30	production	21223	50000	2021-06-24	30	3	it	vaijapur	back end development
	7	som	30	production	11223	55050	2022-02-22	30	3	it	vaijapur	back end development