Field	Type	Null	Key	Default	Extra
deptno	decimal(2,0)	NO	PRI	NULL	
dname	varchar(14)	YES		NULL	
loc	varchar(13)	YES		NULL	

Field	Type	Null	Key	Default	Extra
empno	decimal(4,0)	NO	PRI	NULL	
incentive_date	date	NO	PRI	NULL	
incentive_amount	decimal(10,2)	YES		NULL	

Field	Type	Null	Key	Default	Extra
pno	int	NO	PRI	NULL	
pname	varchar(30)	NO		NULL	
ploc	varchar(30)	YES		NULL	

Field	Type	Null	Key	Default	Extra
empno	decimal(4,0)	NO	PRI	NULL	
pno	int	NO	PRI	NULL	
job_role	varchar(30)	YES		NULL	

deptno	dname	loc
10	accounting	mumbai
20	research	bengaluru
30	sales	delhi
40	operations	chennai
NULL	NULL	NULL

empno	ename	mgr_no	hiredate	sal	deptno
7369	adarsh	7902	2012-12-17	80000.00	20
7499	shruthi	7698	2013-02-20	16000.00	30
7521	anvitha	7698	2015-02-22	12500.00	30
7566	tanvir	7839	2008-04-02	29750.00	20
7654	ramesh	7698	2014-09-28	12500.00	30
7698	kumar	7839	2015-05-01	28500.00	30
7782	clark	7839	2017-06-09	24500.00	10
7788	scott	7566	2010-12-09	30000.00	20
7839	king	NULL	2009-11-17	99999.99	10
7844	turner	7698	2010-09-08	15000.00	30
7876	adams	7788	2013-01-12	11000.00	20
7900	james	7698	2017-12-03	9500.00	30
7902	ford	7566	2010-12-03	30000.00	20
NULL	NULL	NULL	NULL	NULL	NULL

empno	incentive_date	incentive_amount
7499	2019-02-01	5000.00
7521	2019-02-01	8000.00
7521	2019-03-01	2500.00
7566	2022-02-01	5070.00
7654	2020-02-01	2000.00
7654	2022-04-01	879.00
7698	2019-03-01	500.00
7698	2020-03-01	9000.00
7698	2022-04-01	4500.00
NULL	NULL	NULL

pno	pname	ploc
101	ai project	bengaluru
102	iot	hyderabad
103	blockchain	bengaluru
104	data science	mysuru
105	autonomus systems	pune
NULL	NULL	NULL

empno	pno	job_role
7499	101	software engineer
7499	102	software engineer
7521	101	software architect
7521	102	software engineer
7566	101	project manager
7654	102	sales
7654	103	cyber security
7698	104	software engineer
7839	104	general manager
7900	105	software engineer
NULL	NULL	NULL

Queries week5

empno
7499
7521
7566
7654
7698
7839

	empno
▶	7782
	7839
	7369
	7788
	7876
	7902
	7844
	7900

	ename	empno	dname	job_role	department_location	project_location
▶	tanvir	7566	research	project manager	bengaluru	bengaluru

Queries w6

	ename	count(*)
▶	kumar	5

	empno	ename	mgr_no	hiredate	sal	deptno
▶	7698	kumar	7839	2015-05-01	28500.00	30
	7839	king	NULL	2009-11-17	99999.99	10
	7788	scott	7566	2010-12-09	30000.00	20
*	NULL	NULL	NULL	NULL	NULL	NULL

deptno	ename
30	shruthi
10	clark
20	scott
20	ford

empno	ename	mgr_no	hiredate	sal	deptno

empno	ename	mgr_no	hiredate	sal	deptno
7369	adarsh	7902	2012-12-17	80000.00	20
7499	shruthi	7698	2013-02-20	16000.00	30
7521	anvitha	7698	2015-02-22	12500.00	30
7654	ramesh	7698	2014-09-28	12500.00	30
7782	clark	7839	2017-06-09	24500.00	10
7788	scott	7566	2010-12-09	30000.00	20
7844	turner	7698	2010-09-08	15000.00	30
7876	adams	7788	2013-01-12	11000.00	20
7900	james	7698	2017-12-03	9500.00	30
7902	ford	7566	2010-12-03	30000.00	20
NULL	NULL	NULL	NULL	NULL	NULL