



DBMS

LAB GROUP - 3

Team ID – 305

QUERIES

1. Counting the number of employees in each gender category.

➤ SELECT Gender, COUNT(*) AS Count FROM Employee GROUP BY Gender;

Data Output			Messages	Notifications
	gender character varying (10)	count bigint		
1	Female	14		
2	Male	16		

2. List of all employees whose experience is more than 25.

➤ SELECT Employee.*,((CURRENT_DATE - hire_date)/365) AS exp_year FROM Employee WHERE ((CURRENT_DATE - hire_date)/365) >= 7;

Data Output												Messages	Notifications
	eid [PK] integer	f_name character varying (20)	m_init character varying (2)	l_name character varying (20)	contact_no bigint	hire_date date	dob date	gender character varying (10)	salary integer	branch_id integer	dept_id integer	exp_year integer	
1	1001	Vivek	S	Patel	1234567890	2015-07-01	1990-05-15	Male	80000	1	102	8	
2	1002	Teesha	M	Barot	9876543210	2016-02-15	1992-10-20	Female	75000	2	104	8	
3	1009	Sahil	N	Naik	3456789012	2015-09-05	1996-08-03	Male	88000	2	118	8	
4	1010	Vedant	J	Shah	6789012345	2016-06-12	1989-06-28	Male	76000	1	120	7	

3. Find the maximum salary for the employee's name with maximum salary.

➤ SELECT f_name, salary AS Max_Salary FROM Employee where salary in (select max(salary) from Employee);

Data Output Messages Notifications		
<div> <div>+</div> <div>📄</div> <div>▼</div> <div>📋</div> <div>▼</div> <div>🗑️</div> <div>📦</div> <div>⬇️</div> <div>📈</div> </div>		
	f_name character varying (20) 🔒	max_salary integer 🔒
1	Harshali	100000

4. List all details of the Employees they hired between 1990 to 2016.

- `SELECT * FROM Employee WHERE EXTRACT(YEAR FROM Hire_Date) >= 1990 AND EXTRACT(YEAR FROM Hire_Date) <=2016;`

Data Output Messages Notifications											
<div> <div>+</div> <div>📄</div> <div>▼</div> <div>📋</div> <div>▼</div> <div>🗑️</div> <div>📦</div> <div>⬇️</div> <div>📈</div> </div>											
	eid [PK] integer 🔒	f_name character varying (20) 🔒	m_init character varying (2) 🔒	l_name character varying (20) 🔒	contact_no bigint 🔒	hire_date date 🔒	dob date 🔒	gender character varying (10) 🔒	salary integer 🔒	branch_id integer 🔒	dept_id integer 🔒
1	1001	Vivek	S	Patel	1234567890	2015-07-01	1990-05-15	Male	80000	1	1
2	1002	Teesha	M	Barot	9876543210	2016-02-15	1992-10-20	Female	75000	2	1
3	1009	Sahil	N	Naik	3456789012	2015-09-05	1996-08-03	Male	88000	2	1
4	1010	Vedant	J	Shah	6789012345	2016-06-12	1989-06-28	Male	76000	1	1

5. Count the total number of branches.

- `SELECT COUNT(*) AS Total_Branches FROM Branch;`

Data Output Messages Notifications		
<div> <div>+</div> <div>📄</div> <div>▼</div> <div>📋</div> <div>▼</div> <div>🗑️</div> <div>📦</div> <div>⬇️</div> <div>📈</div> </div>		
	total_branches bigint 🔒	
1	7	


6. Count branches in a specific city.

- `SELECT City, COUNT(*) AS Num_Branches FROM Branch GROUP BY City;`

Data Output Messages Notifications		
<div> <div>+</div> <div>📄</div> <div>▼</div> <div>📋</div> <div>▼</div> <div>🗑️</div> <div>📦</div> <div>⬇️</div> <div>📈</div> </div>		
	city character varying (20) 🔒	num_branches bigint 🔒
1	Thiruvananthapuram	1
2	Mysore	1
3	Jaipur	1
4	Sriharikota	1
5	Bangalore	2
6	Ahmedabad	1


7. Select employees who have more than one email.

- SELECT Eid, COUNT(*) AS email_count FROM Emp_Email GROUP BY Eid HAVING COUNT(*) > 1;

Data Output			Messages	Notifications
				
	eid integer	email_count bigint		
1	1018	2		
2	1028	2		
3	1019	2		
4	1002	2		
5	1023	2		
6	1022	2		
7	1020	2		
8	1006	2		
9	1017	2		
10	1005	2		
11	1016	2		
Total rows: 20 of 20			Query complete 00:00:00.093	

8. Select employee IDs along with their degrees and institute names sorted by year of passing in ascending order.

- SELECT Eid, Degree, Institute_name FROM Emp_Education ORDER BY Year_of_passing ASC;

Data Output				Messages	Notifications
					
	eid [PK] integer	degree character varying (40)	institute_name [PK] text		
1	1023	B.Sc in Spacecraft Engineering	IIT-Mandi		
2	1021	M.Tech in Remote Sensing and GIS	Gujarat University		
3	1020	M.Tech in Remote Sensing and GIS	SDSC		
4	1028	M.Sc in Aerospace Engineering	DU		
5	1001	B.Sc in Aerospace Engineering	DA-IICT		
6	1009	M.Sc in Aerospace Engineering	DA-IICT		
7	1010	M.Tech in Mechanical Engineering	VIT-Vellore		
8	1030	M.Tech in Mechanical Engineering	IIIT-Hydrabad		
9	1012	BE in Electronics and Communication	BITS-Goa		
10	1002	B.Tech in Mechanical Engineering	IIT-Bombay		
11	1008	B.Sc in Satellite Navigation	SDSC		
Total rows: 30 of 30				Query complete 00:00:00.093	

9. Select employees who graduated in or after the year 2017.

- SELECT Eid, Institute_name, Year_of_passing FROM Emp_Education WHERE Year_of_passing >= 2017;

Data Output Messages Notifications			
	eid [PK] integer	institute_name [PK] text	year_of_passing integer
1	1005	VIT-Bhopal	2017
2	1006	IIT-Bombay	2018
3	1007	IIIT-Delhi	2018
4	1008	DA-IICT	2019
5	1013	LMNIT-Jaipur	2018
6	1014	VIT-Bhopal	2018
7	1015	D.Y. Patil Institute of Technology	2020
8	1017	Gujarat University	2017
9	1018	Best School	2019
10	1019	D.Y. Patil Institute of Technology	2020
11	1020	AP School	2020

10. Select employees who obtained degrees from IITs

- SELECT Eid, Institute_name, Year_of_passing, Degree FROM Emp_Education WHERE Institute_name LIKE '%IIT%';

Data Output Messages Notifications				
	eid [PK] integer	institute_name [PK] text	year_of_passing integer	degree character varying (40)
1	1002	IIT-Bombay	2014	B.Tech in Mechanical Engineering
2	1003	IIT-Madras	2016	B.Sc in Physics
3	1004	IIIT-Delhi	2015	BE in Electronics and Communication
4	1006	IIT-Bombay	2018	B.Tech in Computer Science
5	1007	IIIT-Delhi	2018	B.Sc in Mathematics
6	1011	IIT-Madras	2016	B.Sc in Physics
7	1023	IIT-Mandi	2008	B.Sc in Spacecraft Engineering
8	1026	IIT-Mandi	2017	M.Tech in Computer Science
9	1027	IIIT-Hydrabad	2016	B.Sc in Satellite Navigation
10	1030	IIIT-Hydrabad	2013	M.Tech in Mechanical Engineering

11. Select the institute names along with the count of employees who obtained degrees from each institute.

➤ SELECT Institute_name, COUNT(DISTINCT Eid) AS employee_count
FROM Emp_Education GROUP BY Institute_name;

Data Output			Messages	Notifications
	institute_name text	employee_count bigint		
1	AB School	1		
2	Best School	1		
3	BITS-Goa	1		
4	D.Y. Patil Institute of Technology	2		
5	DA-IICT	3		
6	DU	1		
7	Gujarat University	2		
8	IIIT-Delhi	2		
9	IIIT-Hydrabad	2		
10	IIT-Bombay	2		
...		

12. Select the top 5 most common degrees obtained by employees.

➤ SELECT Degree, COUNT(*) AS degree_count FROM Emp_Education
GROUP BY Degree ORDER BY degree_count DESC LIMIT 5;

Data Output			Messages	Notifications
	degree character varying (40)	degree_count bigint		
1	B.Sc in Physics	3		
2	M.Tech in Mechanical Engineering	3		
3	BE in Electronics and Communication	2		
4	M.Tech in Remote Sensing and GIS	2		
5	B.Sc in Spacecraft Engineering	2		

13. Select visitors who visited in the year 2023.

➤ SELECT * FROM Visitors WHERE Date_of_visit >= '2023-01-01' AND
Date_of_visit <= '2023-12-31';

Data Output Messages Notifications						
	branch_id [PK] integer	date_of_visit [PK] date	visitor_name text	contact_no bigint	organization text	purpose text
1	6	2023-11-05	Jay Shah	4567890123	RoboSpace Systems	Discussion on Robotics in Space
2	7	2023-12-10	Harsh Kapoor	7890123456	WeatherTech Ltd.	Weather Monitoring Solutions Presentation
3	1	2023-01-15	Raj Mehta	1234567890	Debris Solutions	Cleanup Technology Proposal
4	1	2023-02-20	Harshit Kapadiya	8901234567	SpacePolicy Institute	Policy Development Workshop
5	3	2023-03-25	Akshit Iyer	2345678901	Exploration Technologies	Exploration Equipment Demo

14. Select visitors from an Organization = 'SpaceTech Inc.'

➤ SELECT * FROM Visitors WHERE Organization = 'SpaceTech Inc.';

Data Output Messages Notifications						
	branch_id [PK] integer	date_of_visit [PK] date	visitor_name text	contact_no bigint	organization text	purpose text
1	1	2024-01-10	John Smith	1234567890	SpaceTech Inc.	Meeting with Department Heads

15. Select the total number of visitors for each branch.

➤ SELECT Branch_id, COUNT(*) AS total_visitors FROM Visitors GROUP BY Branch_id;

Data Output Messages Notifications		
	branch_id integer	total_visitors bigint
1	3	3
2	5	1
3	4	2
4	6	2
5	2	2
6	7	2
7	1	3

16. Select students who met the criteria for 'Problem Solving' but not for 'Communication'.

➤ SELECT * FROM Eligibility WHERE c_name = 'Problem Solving' AND student_id NOT IN (SELECT student_id FROM Eligibility WHERE c_name = 'Communication');

Data Output Messages Notifications			
<div> <div>≡</div> <div>📄</div> <div>▼</div> <div>📋</div> <div>▼</div> <div>🗑️</div> <div>🗑️</div> <div>📥</div> <div>⬇️</div> <div>📈</div> </div>			
	apt_marks numeric (4,2)	student_id [PK] integer	c_name [PK] character varying (20)
1	90.00	2201	Problem Solving

17. Select students who met the criteria for at least 5 different categories.

- `SELECT student_id FROM (SELECT student_id, COUNT(*) AS num_criteria FROM Eligibility GROUP BY student_id) AS subquery WHERE num_criteria >= 5;`

Data Output Messages Notifications	
<div> <div>≡</div> <div>📄</div> <div>▼</div> <div>📋</div> <div>▼</div> <div>🗑️</div> <div>🗑️</div> <div>📥</div> <div>⬇️</div> <div>📈</div> </div>	
	student_id integer
1	2212
2	2210
3	2207
4	2206
5	2211
6	2205
7	2209
8	2203
9	2201
10	2208
11	2204
Total rows: 15 of 15 Query complete 00	

18. Select the average marks for each criteria.

- `SELECT c_name, AVG(apt_marks) AS avg_marks FROM Eligibility GROUP BY c_name;`

Data Output Messages Notifications		
	c_name character varying (20)	avg_marks numeric
1	Technical Skills	87.77272727272727
2	Innovation	87.91666666666667
3	Analytical Thinking	88.16666666666667
4	Creativity	87.50000000000000
5	Time Management	88.50000000000000
6	Teamwork	87.69230769230769
7	Problem Solving	88.75000000000000
8	Decision Making	88.04166666666667
9	Experience	88.14285714285714
10	Communication	87.91666666666667

19. Select students who met the criteria for at least 2 categories with marks greater than 90.

```
➤ SELECT student_id
FROM (
    SELECT student_id, COUNT(*) AS num_criteria
    FROM Eligibility
    WHERE apt_marks > 90
    GROUP BY student_id
) AS subquery
WHERE num_criteria >= 2;
```

Data Output Messages Notifications		
	student_id integer	num_criteria bigint
1	2201	2

20. Select project names and their results for projects that are ongoing

```
➤ SELECT p_name, Result
FROM Projects
WHERE Result = 'Ongoing';
```

Data Output Messages Notifications		
	p_name character varying (30)	result character varying (10)
1	Chandrayaan-2	Ongoing
2	GSAT-7	Ongoing

21. Select project names, start dates, and estimated end dates for projects that have estimated end dates later than their actual end dates

```
➤ SELECT p_name, Start_date, Estimated_End_Date  
FROM Projects  
WHERE Estimated_End_Date > End_Date;
```

Data Output Messages Notifications			
	p_name character varying (30)	start_date date	estimated_end_date date
1	PSLV-C51/Amazonia-1	2021-02-28	2022-03-28
2	GSAT-30	2020-01-17	2022-02-12
3	GSAT-11	2009-12-05	2015-12-05

22. Select project names and their department IDs for projects that ended in success.

```
➤ SELECT p_name, Dept_id  
FROM Projects  
WHERE Result = 'Success';
```

Data Output Messages Notifications		
	p_name character varying (30)	dept_id integer
1	Mars Orbiter Mission	101
2	Chandrayaan-1	104
3	Mangalyaan	108
4	GSAT-30	109
5	RISAT-2BR1	111
6	IRNSS-1I	102
7	EMISAT	105
8	RISAT-2B	107
9	GSAT-11	108
10	GSAT-29	110

23. Select project names, start dates, and end dates for projects that lasted for more than 1500 days.

```
➤ SELECT p_name, Start_date, End_Date  
FROM Projects  
WHERE End_Date - Start_date > 1500;
```

	Data Output	Messages	Notifications
	<div> <div>≡</div> <div>📄</div> <div>▼</div> <div>📋</div> <div>▼</div> <div>🗑️</div> <div>🗄️</div> <div>⬇️</div> <div>📈</div> </div>		
	p_name character varying (30) 🔒	start_date date 🔒	end_date date 🔒
1	GSAT-6A	2011-03-29	2023-03-29
2	EMISAT	2013-04-01	2019-04-01
3	GSAT-7A	2000-12-19	2005-12-19
4	GSAT-11	2009-12-05	2014-12-05

24. Select project names and their department IDs for projects that started before Chandrayaan-2 and ended after Mangalyaan.

➤ `SELECT p_name, Dept_id
FROM Projects
WHERE Start_date < (SELECT Start_date FROM Projects WHERE p_name
= 'Chandrayaan-2')
AND End_Date > (SELECT End_Date FROM Projects WHERE p_name =
'Mangalyaan');`

	Data Output	Messages	Notifications
	<div> <div>≡</div> <div>📄</div> <div>▼</div> <div>📋</div> <div>▼</div> <div>🗑️</div> <div>🗄️</div> <div>⬇️</div> <div>📈</div> </div>		
	p_name character varying (30) 🔒	dept_id integer 🔒	
1	IRNSS-1I	102	
2	GSAT-6A	104	
3	EMISAT	105	
4	RISAT-2B	107	
5	GSAT-29	110	

25. Calculate the total government funding received by all departments.

➤ `SELECT SUM(Gov_amount) AS Avg_Government_Funding FROM Funding;`

	Data Output	Messages	Notifications
	<div> <div>≡</div> <div>📄</div> <div>▼</div> <div>📋</div> <div>▼</div> <div>🗑️</div> <div>🗄️</div> <div>⬇️</div> <div>📈</div> </div>		
	avg_government_funding bigint 🔒		
1	7430000		

26. Find the total government funding received by all departments for research grants.

- SELECT SUM(Gov_amount) AS Total_Research_Grant_Funding
FROM Funding
WHERE Funding_type = 'Research Grant';

Data Output		Messages	Notifications
	total_research_grant_funding bigint		
1	3570000		

27. Find departments that received more than 500,000/- in total funding (government + private)

- SELECT Dept_id, Total_Funding
FROM (
SELECT Dept_id, SUM(Gov_amount + Pvt_amount) AS Total_Funding
FROM Funding
GROUP BY Dept_id
) AS Total_Funding
WHERE Total_Funding > 500000;

Data Output		Messages	Notifications
	dept_id integer		total_funding bigint
1	101		700000
2	108		1300000
3	103		850000
4	104		1200000
5	105		770000
6	107		920000
7	102		1000000
8	109		840000
9	111		7270000
10	106		1100000

28. Retrieve the project names along with their respective departments.

- SELECT p.p_name, d.Dept_name, pm.Project_manager_name
FROM Projects p
JOIN Project_manager pm ON p.Dept_id = pm.Dept_id
JOIN Department d ON p.Dept_id = d.Dept_id;

Data Output Messages Notifications		
	p_name character varying (30)	dept_name character varying (255)
1	Mars Orbiter Mission	Scientific Research and Inspection Department
2	Chandrayaan-1	Remote Sensing
3	Mangalyaan	Satellite Navigation
4	Chandrayaan-2	Spacecraft Systems
5	PSLV-C51/Amazonia-1	Ground Station Operations
6	GSAT-30	Space Robotics
7	RISAT-2BR1	Computer Science Department
8	IRNSS-1I	Innovation and Inspection Division
9	GSAT-6A	Remote Sensing
10	EMISAT	Mission Planning









29. Calculate the total government funding received by each department along with the number of projects managed by the respective project manager.

- SELECT f.Dept_id, SUM(f.Gov_amount)
AS Total_Government_Funding, pm.No_of_Project_managed
FROM Funding f JOIN Project_manager pm ON f.Dept_id = pm.Dept_id
GROUP BY f.Dept_id;

Data Output Messages Notifications			
	dept_id integer	total_government_funding bigint	no_of_project_managed integer
1	110	700000	2
2	102	700000	5
3	104	800000	3
4	106	750000	4
5	111	670000	3
6	107	650000	2
7	105	550000	3
8	101	500000	6
9	103	600000	7
10	108	850000	5
11	100	600000	7
Total rows: 11 of 11		Query complete 00:00:00.063	










30. Find the ongoing projects (i.e., Result is 'Ongoing') along with the corresponding department names.

- SELECT p.p_name, d.Dept_name
FROM Projects p
JOIN Department d ON p.Dept_id = d.Dept_id
WHERE p.Result = 'Ongoing';

Data Output	Messages	Notifications
	  	 
	p_name character varying (30) 	dept_name character varying (255) 
1	GSAT-7	Scientific Research and Inspection Department
2	Chandrayaan-2	Spacecraft Systems








31. Find the branch with the highest number of visitors along with the count of visitors

- SELECT b.Branch_id, b.B_name, COUNT(v.Visitor_name) AS Visitor_Count
FROM Branch b
LEFT JOIN Visitors v ON b.Branch_id = v.Branch_id
GROUP BY b.Branch_id, b.B_name
ORDER BY Visitor_Count DESC
LIMIT 1;

Data Output	Messages	Notifications
	  	 
	branch_id [PK] integer 	b_name character varying (30) 
1	1	Spaceport Unit
		visitor_count bigint 
		3













32. Calculate the total number of expositions.

- SELECT COUNT(*) AS Total_Expositions FROM Exposition;

Data Output	Messages	Notifications
	  	 
	total_expositions bigint 	
1	15	

33. Find the latest exposition held.

- SELECT * FROM Exposition ORDER BY Date DESC LIMIT 1;

Data Output	Messages	Notifications
	  	 
expo_id [PK] integer 	title text 	place character varying (80) 
1	213	Space Tourism: Bridging the Gap
		date date 
		20216-07-25
		speaker_name character varying (100) 
		Dr. Ankit Gupta
		audience_type character varying (45) 
		Industry Professionals

34. Select departments with the highest number of enrolled students.

- SELECT Dept_id, COUNT(student_id) AS student_count
FROM Human_resources
GROUP BY Dept_id
HAVING COUNT(student_id) = (

```

SELECT MAX(count_students)
FROM (
    SELECT COUNT(student_id) AS count_students
    FROM Human_resources
    GROUP BY Dept_id
    ) AS max_students
);

```

Data Output Messages Notifications			
	dept_id integer	student_count bigint	
1	105	6	
2	103	6	

35. Select departments where no student is enrolled for any criteria.

```

➤ SELECT Dept_id
FROM Human_resources
GROUP BY Dept_id
HAVING COUNT(student_id) = 0;

```

Data Output Messages Notifications			
	dept_id integer		

36. Find the project manager(s) managing the maximum number of projects and their department names

```

➤ SELECT pm.Dept_id, d.Dept_name, pm.No_of_project_managed
FROM Project_manager pm
INNER JOIN Department d ON pm.Dept_id = d.Dept_id
WHERE pm.No_of_project_managed = (
    SELECT MAX(No_of_project_managed) FROM Project_manager);

```

Data Output Messages Notifications			
	dept_id integer	dept_name character varying (255)	no_of_project_managed integer
1	103	Spacecraft Systems	7
2	109	Space Robotics	7

37. Retrieve the exposition titles and the corresponding public communication types for expositions held after a certain date

```

➤ SELECT e.Title, pc.c_type
FROM Exposition e
INNER JOIN Connect_by cb ON e.Expo_id = cb.Expo_id
INNER JOIN Public_communication pc ON cb.Dept_id = pc.Dept_id

```

WHERE e.Date > '2022-01-01';

Data Output			Messages	Notifications
	title			
	text			
1	Understanding Space Technology	Press Conferences		

38. Retrieve the total food service shifts.

➤ SELECT COUNT(*) AS TOTAL_AVL_SHIFTS from food_service;

	total_avl_shifts	
	bigint	
1		4

39. Retrieve the names of all security roles along with the department names they belong to.

➤ SELECT D.Dept_name, S.Role FROM Security S JOIN Department D ON S.Dept_id = D.Dept_id;

	dept_name	role
	character varying (255)	character varying (25)
1	Security	Security Analyst
2	Security	Security Planner
3	Security	Security Guard
4	Security	Security Technician

40. Fetch the human resource skills along with the department names.

➤ SELECT D.Dept_name, H.c_name FROM Human_resources H JOIN Department D ON H.Dept_id = D.Dept_id;

	hr_id [PK] integer	student_id integer	c_name character varying (20)	dept_id integer
1	262	2201	Experience	101
2	263	2201	Education	101
3	264	2201	Teamwork	101
4	265	2201	Problem Solving	101
5	266	2203	Experience	102
6	267	2203	Education	102
7	268	2203	Teamwork	102
8	269	2203	Problem Solving	102
9	270	2208	Education	103
10	271	2208	Technical Skills	103
11	272	2208	Creativity	103







41. Fetch the number of projects involved by each researcher along with their technical skills and their respective departments:

- SELECT r.No_of_Projects_involved, t.Tech_skill, d.Dept_name FROM Researcher r INNER JOIN Department d ON r.Dept_id = d.Dept_id INNER JOIN Technician t ON r.Dept_id = t.Dept_id;

	no_of_projects_involved integer	tech_skill text	dept_name character varying (255)
1	10	Electronics, Aerospace Engineering	Scientific Research and Inspection Department
2	5	Propulsion Systems, Fluid Mechanics	Innovation and Inspection Division
3	7	Mechanical Engineering, Systems Engineering	Spacecraft Systems
4	8	Remote Sensing, GIS	Remote Sensing
5	3	Project Management, Orbital Mechanics	Mission Planning
6	4	Telecommunications, Networking	Ground Station Operations
7	2	Robotics, Satellite Communications	Astrophysics Research
8	2	Navigation, Geology	Satellite Navigation
9	3	Mechatronics, AI	Space Robotics
10	1	Meteorology, Solar Physics	Space Weather Research
11	1	Data Science, Communication Systems	Computer Science Department

42. Find employees who are not managers but earn more than their managers.

- SELECT e.Eid, e.F_name, e.L_name, e.Salary AS Employee_Salary, m.Eid AS Manager_ID, m.F_name AS Manager_FirstName, m.L_name AS Manager_LastName, m.Salary AS Manager_Salar FROM Employee JOIN Employee m ON e.super_eno = m.Eid WHERE e.Salary >= m.Salary AND e.Eid NOT IN (SELECT manager_id FROM DEPARTMENT);

Data Output		Messages		Notifications				
								
eid [PK] integer	f_name character varying (20)	l_name character varying (20)	employee_salary integer	manager_id integer	manager_firstname character varying (20)	manager_lastname character varying (20)	manager_salary integer	
1	1022	Robert	Taylor	92000	1011	Manan	Pareek	91000

43. Find employees who are not managers but report to other employees (Super_enos).

- `SELECT eid,f_name`
`FROM Employee WHERE`
`eid NOT IN (SELECT MANAGER_ID FROM DEPARTMENT)`
`AND`
`eid IN (SELECT super_eno FROM EMPLOYEE WHERE super_eno IS NOT NULL) ;`

			eid	f_name
			[PK] integer	character varying (20)
1			1005	Riddhi
2			1007	Nipurna
3			1006	Nishtha
4			1008	Pari