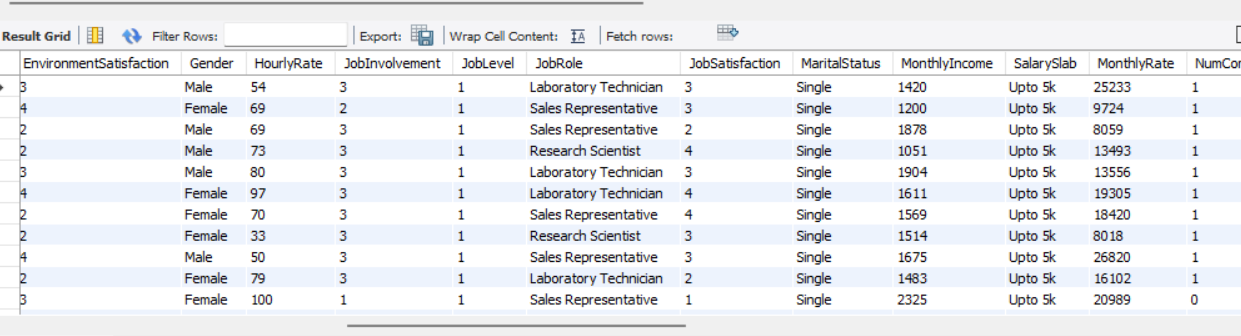
SQL HR\_Analytics Question And Answer

1. **List all employee details:**

SELECT \* FROM HR\_Analytics;

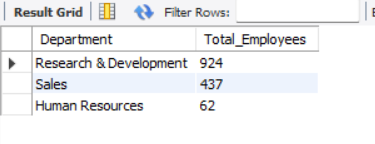


1. **Count of employees by department:**

SELECT Department, COUNT(\*) AS Total\_Employees

FROM HR\_Analytics

GROUP BY Department;

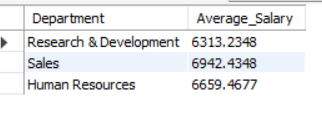


1. **Average salary by department:**

SELECT Department, AVG(MonthlyIncome) AS Average\_Salary

FROM HR\_Analytics

GROUP BY Department;

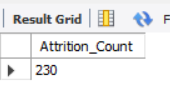


1. **Number of employees who left the company (attrition):**

SELECT COUNT(\*) AS Attrition\_Count

FROM HR\_Analytics

WHERE Attrition = 'Yes';

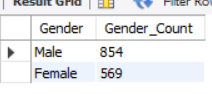


1. **Gender distribution in the company:**

SELECT Gender, COUNT(\*) AS Gender\_Count

FROM HR\_Analytics

GROUP BY Gender;



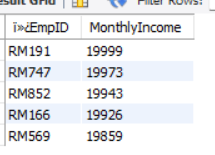
1. **Top 5 highest-paid employees:**

SELECT EmpID, Salary

FROM HR\_Analytics

ORDER BY Salary DESC

LIMIT 5;

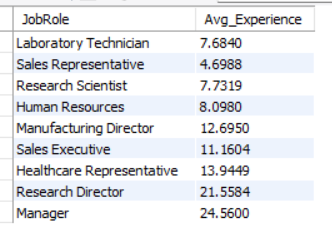


1. **Average experience by job role:**

SELECT JobRole, AVG(TotalWorkingYear) AS Avg\_Experience

FROM HR\_Analytics

GROUP BY JobRole;

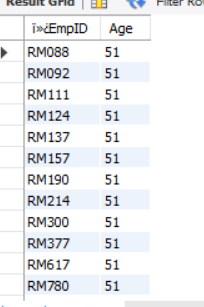


1. **List of employees older than 50:**

SELECT EmployeeID, EmployeeName, Age

FROM HR\_Analytics

WHERE Age > 50;



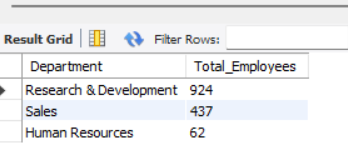
1. **Departments with more than 10 employees:**

SELECT Department, COUNT(\*) AS Total\_Employees

FROM HR\_Analytics

GROUP BY Department

HAVING COUNT(\*) > 10;



1. Employees earning above the company average salary

SELECT EmpID , MonthlyIncome

FROM HR\_Analytics

WHERE MonthlyIncome>(select avg(MonthlyIncome) from HR\_Analytics);

