**Report**

**Total Employee**

SELECT COUNT(Employee\_ID) AS Total\_Employees

FROM [hr\_employee\_ dataset]



**Gender Distribution**

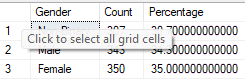
SELECT Gender,

COUNT(Employee\_ID) AS Count,

ROUND(COUNT(Employee\_ID) \* 100.0 / SUM(COUNT(Employee\_ID)) OVER (), 2) AS Percentage

FROM [hr\_employee\_ dataset]

GROUP BY Gender



**Average Performance Score**

SELECT AVG(Performance\_Score) AS Avg\_Performance\_Score

FROM [hr\_employee\_ dataset]

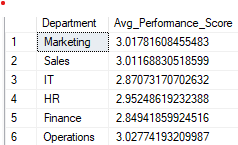


**Performance by Department**

SELECT Department, AVG(Performance\_Score) AS Avg\_Performance\_Score

FROM [hr\_employee\_ dataset]

GROUP BY Department



**Average Salary**

SELECT AVG(Salary) AS Avg\_Salary FROM [hr\_employee\_ dataset]

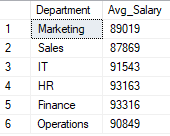


**Salary by Department**

SELECT Department, AVG(Salary) AS Avg\_Salary

FROM [hr\_employee\_ dataset]

GROUP BY Department



**Total Bonus Paid**

SELECT SUM(Bonus) AS Total\_Bonus\_Paid FROM [hr\_employee\_ dataset]



**Average Tenure (in Years)**

SELECT AVG(Tenure\_Years) AS Avg\_Tenure FROM [hr\_employee\_ dataset]

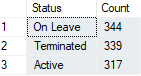


**Status Breakdown (Active, Terminated, On Leave)**

SELECT Status, COUNT(Employee\_ID) AS Count

FROM [hr\_employee\_ dataset]

GROUP BY Status;



**Tenure distribution**

* SELECT CASE

WHEN Tenure\_Years BETWEEN 0 AND 2 THEN '0-2 Years'

WHEN Tenure\_Years BETWEEN 3 AND 5 THEN '3-5 Years'

WHEN Tenure\_Years BETWEEN 6 AND 8 THEN '6-8 Years'

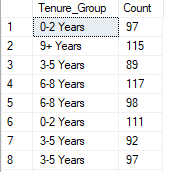
ELSE '9+ Years'

END AS Tenure\_Group,

COUNT(\*) AS Count

FROM [hr\_employee\_ dataset]

GROUP BY Tenure\_Years



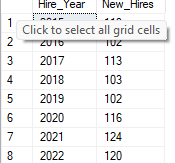
**New Hires by year**

SELECT YEAR(Hire\_Date) AS Hire\_Year, COUNT(Employee\_ID) AS New\_Hires

FROM [hr\_employee\_ dataset]

GROUP BY YEAR(Hire\_Date)

ORDER BY Hire\_Year;

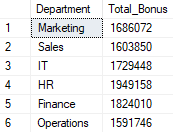


**Bonus Allocated by Department**

SELECT Department, SUM(Bonus) AS Total\_Bonus

FROM [hr\_employee\_ dataset]

GROUP BY Department;



**Gender Py Gap Analysis**

SELECT Gender, AVG(Salary) AS Avg\_Salary

FROM [hr\_employee\_ dataset]

GROUP BY Gender;

