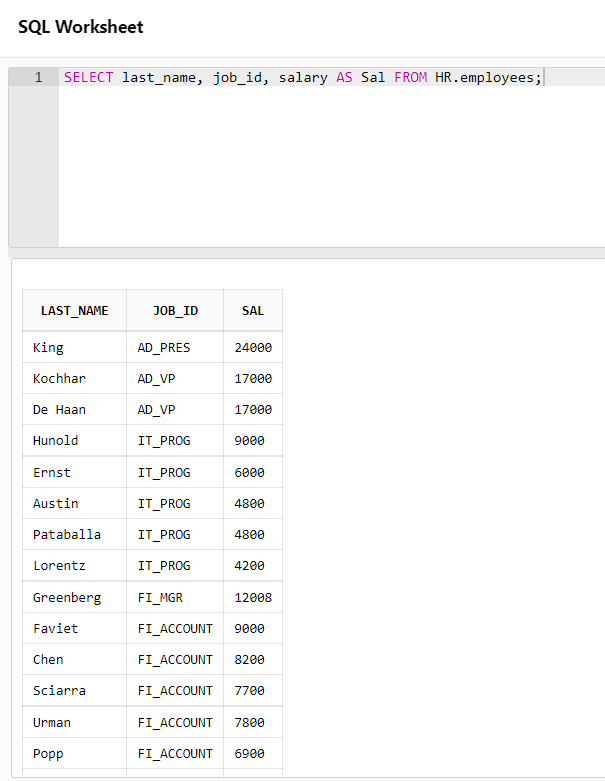
LAB NO 2

**Q1:-The following SELECT statement executes successfully:**

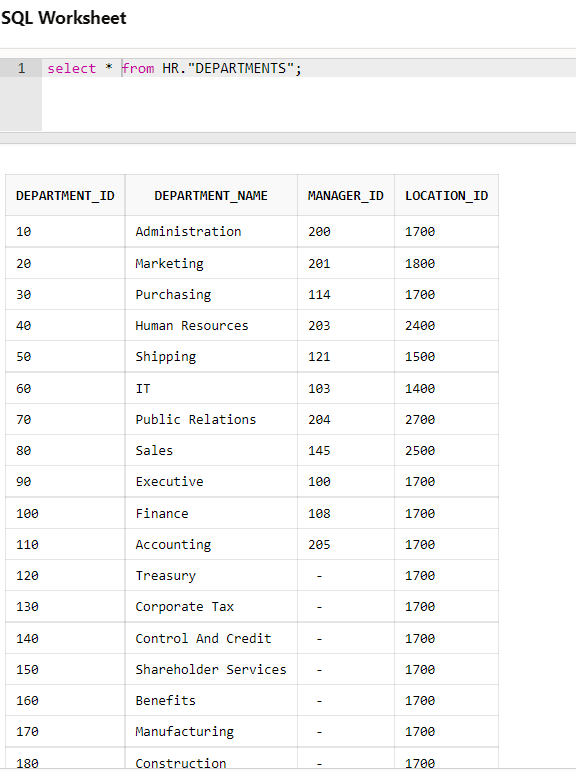
**SELECT last\_name, job\_id, salary AS Sal FROM employees;**

**A:** Select last\_name, job\_id,salary AS Sal FROM HR.employees;



**Q2:-Show the structure of the DEPARTMENTS table. Select all data from the DEPARTMENTS table**

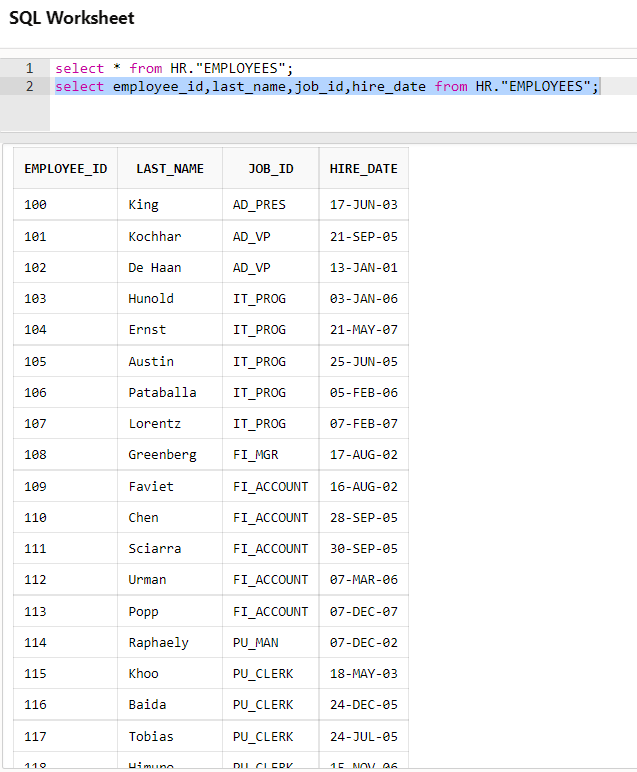
**A:** select \* from HR.”DEPARTMENTS”;



**Q3:-Show the structure of the EMPLOYEES table. Create a query to display the last name, job**

**code, hire date, and employee number for each employee, with employee number appearing first.**

**A:** select employee\_id,last\_name,job\_id,hire\_date from HR.”EMPLOYEES”;

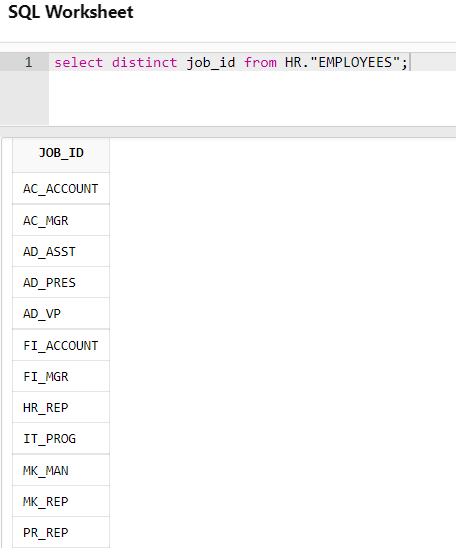


**Q4:-Create a query to display unique job codes from the EMPLOYEES table. Display the last name**

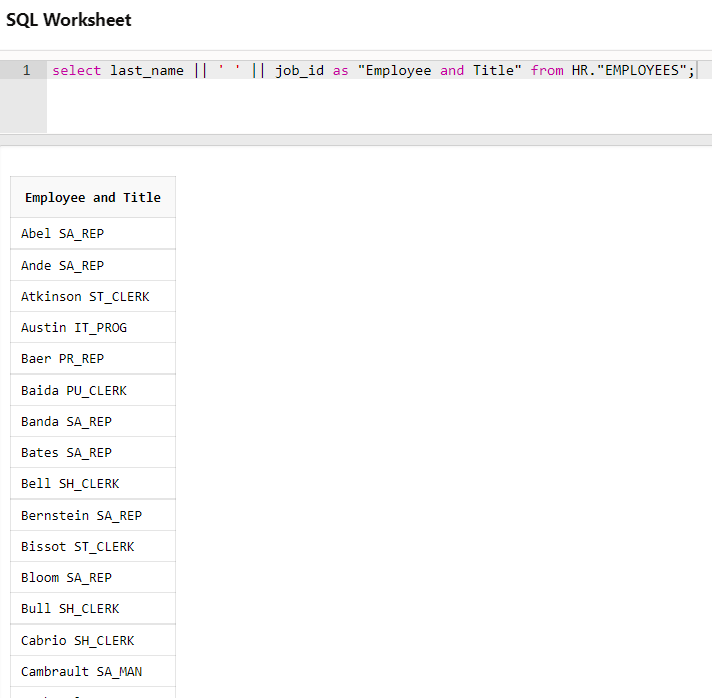
**concatenated with the job ID, separated by a comma and space, and name the column Employee**

**and Title.**

**A:** select distinct job\_id from HR.”EMPLOYEES”;



select last\_name || ‘ ‘ || job\_id as ”Employee and Title” from HR.”EMPLOYEES”;



**Q5:-Create a query to display all the data from the EMPLOYEES table. Separate each column by a**

**comma. Name the column THE\_OUTPUT.**

**A:** select EMPLOYEE\_ID ||','|| FIRST\_NAME ||','|| LAST\_NAME ||','||

EMAIL ||','||PHONE\_NUMBER||','||HIRE\_DATE||','||JOB\_ID||','|| SALARY||','||

COMMISSION\_PCT||','|| MANAGER\_ID||','||DEPARTMENT\_ID as "The Output"

from HR."EMPLOYEES";



**Q6:-Create a query to display unique job codes from the EMPLOYEES table.**

**A:** select distinct job\_id from HR.”EMPLOYEES”;

