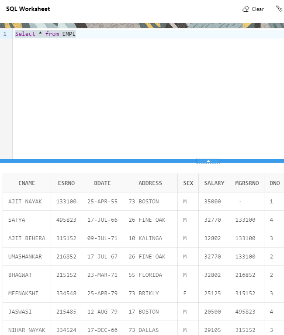
Assignment - Querying Basics

Date 20/04/2023

Querying the Database:

Q1) Display the EMPL Table

Ans- Select \* from EMPL;

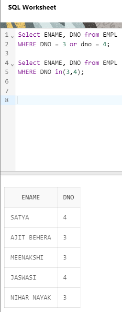
Q2) List the employees who work in Department No. 3 and 4

Ans-

1.Select ENAME, DNO from EMPL

WHERE DNO = 3 or dno = 4;

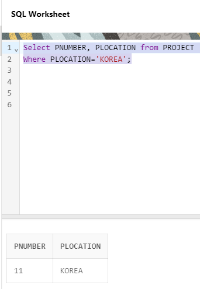
2.Select ENAME, DNO from EMPL

WHERE DNO in(3,4);

Q3) From the PROJECTS table, find the PNUMBER of KOREA

Ans-

Select PNUMBER, PLOCATION from PROJECT

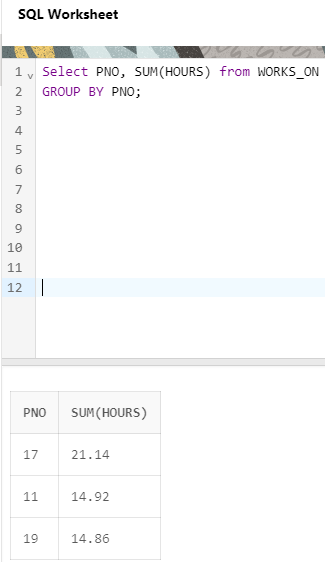
Where PLOCATION='KOREA';

Q4) List the SUM of working hours of each project from WORKS\_ON

Table. (Hint: You need to group based on PNO)

Ans-

Select PNO, SUM(HOURS) from WORKS\_ON

GROUP BY PNO;

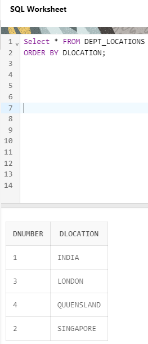
Q5) Display the DEPARTMENT LOCATIONS in ascending ORDER from

the DEPT\_LOCATIONS table.

Ans-

Select \* FROM DEPT\_LOCATIONS

ORDER BY DLOCATION;



Q6) List the SUM of working hours of each employee from WORKS\_ON

Table HAVING SUM of working hours greater than 10. (Hint: You need

to group on the basis of ESRNO)

Ans-

Select ESRNO, SUM(HOURS) FROM WORKS\_on

GROUP BY ESRNO

HAVING SUM(HOURS)>10;

