ASSIGNMENT 3

NAME-ROHIT ARORA.

ROLLNO-DXC-262AB-1209

BATCH-DXC-262-ANALYTICS-B12-AZURE

COMPANY -DXC

TECHNOLOGYEMPLOYEEDOMAIN-AZUREANALYTICS

TRAININGUNDER-MANIPALPROLEARN

TRAINER NAME -MR. AJAY

KUMARDATEOFSUBMISSION-1STJUNE2022 NO

NO.OFCASES:12

Case 21:

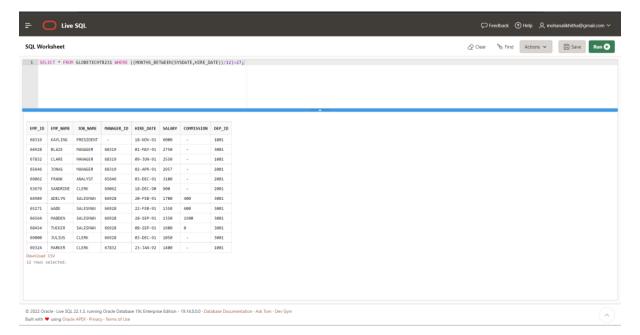
From the following table, write a SQL query to find those employeeswhose experience is more than 27 years. Return complete information about the employees.

Query:

SELECT *

FROM GLOBETECHTB231

WHERE ((MONTHS_BETWEEN(SYSDATE,HIRE_DATE))/12)>27;



Case 22:

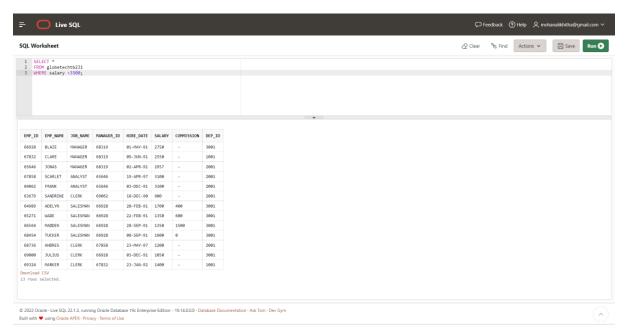
From the following table, write a SQL query to find those employees whose salaries are less than 3500. Return complete information about the employees.

Query:

SELECT *

FROM globetechtb231

WHERE salary <3500;



Case 23:

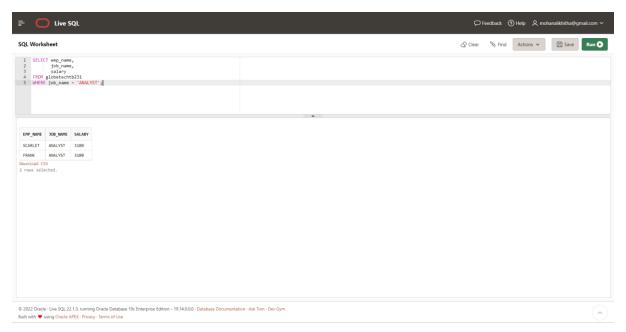
From the following table, write a SQL query to find the employee whose designation is 'ANALYST'. Return employee name, job name and salary.

Query:

```
SELECT emp_name,
job_name,
salary
```

FROM globetechtb231

WHERE job_name = 'ANALYST';



Case 24:

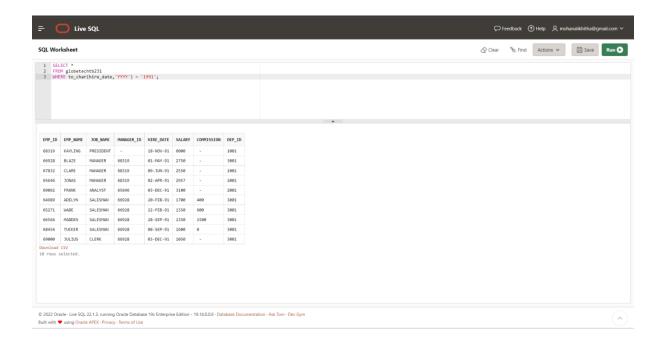
From the following table, write a SQL query to find those employees who have joined in the year 1991. Return complete information about the employees.

Query:

SELECT *

FROM globetechtb231

WHERE to_char(hire_date,'YYYY') = '1991';



Case 25:

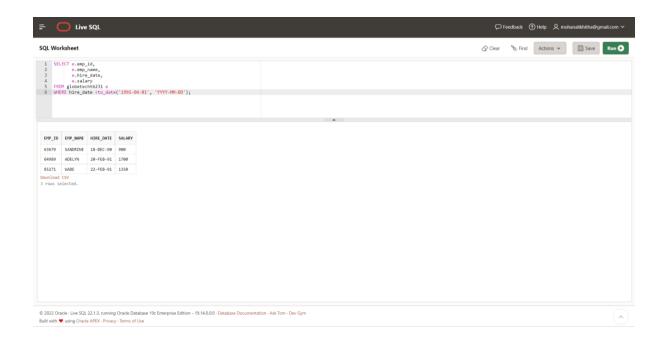
From the following table, write a SQL query to find those employees who joined before 1st April 1991. Return employee ID, employee name, hire date and salary.

```
Query:
```

```
SELECT e.emp_id,
e.emp_name,
e.hire_date,
e.salary

FROM globetechtb231 e

WHERE hire_date <to_date('1991-04-01', 'YYYY-MM-DD');
```

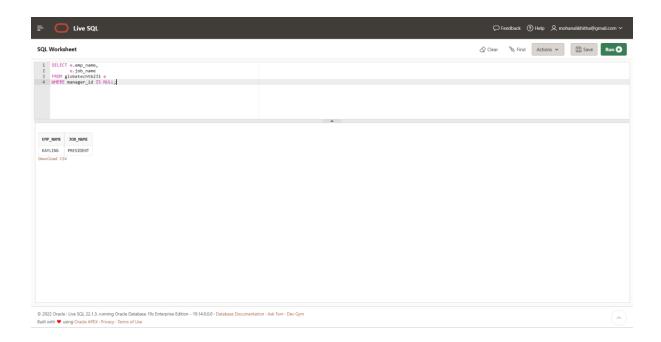


Case 26:

From the following table, write a SQL query to find those employees who are not working under a manager. Return employee name, job name.

Query:

```
SELECT e.emp_name,
e.job_name
FROM globetechtb231 e
WHERE manager_id IS NULL;
```



Case 27:

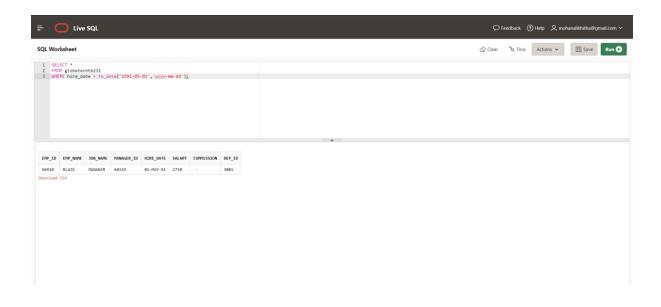
From the following table, write a SQL query to find those employees who joined on 1st May 91. Return complete information about the employees.

Query:

SELECT *

FROM globetechtb231

WHERE hire_date = to_date('1991-05-01','yyyy-mm-dd');



Case 28:

From the following table, write a SQL query to find those employees working under the manger whose ID is 68319. Return employee ID, employee name, salary, and age.

Query:

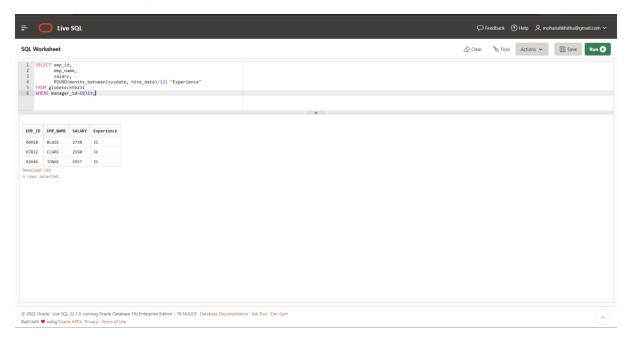
```
SELECT emp_id, emp_name,
```

salary,

ROUND(months_between(sysdate, hire_date)/12) "Experience"

FROM globetechtb231

WHERE manager_id=68319;



Case 29:

From the following table, write a SQL query to find those employees who earn more than 100 as daily salary. Return employee ID, employee name, salary, and age.

Query:

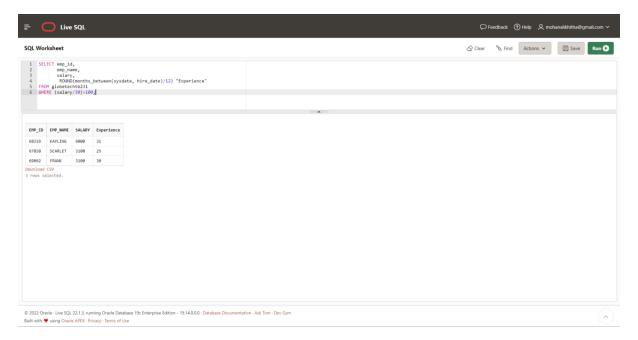
```
SELECT emp_id, emp_name,
```

salary,

ROUND(months_between(sysdate, hire_date)/12) "Experience"

FROM globetechtb231

WHERE (salary/30)>100;

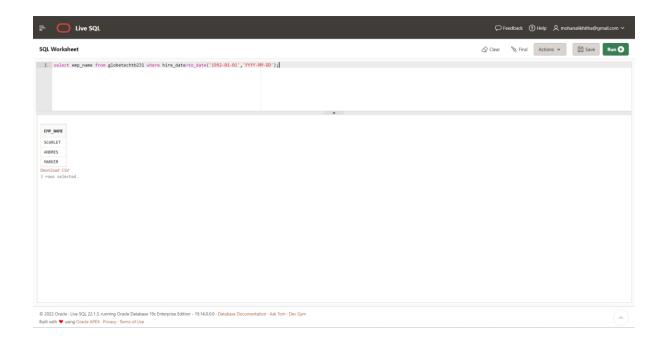


Case 30:

From the following table, write a SQL query to find those employees who retired after 31-Dec-99, completion of 8 years of service period. Return employee name.

Query:

select emp_name from globetechtb231 where hire_date>to_date('1992-01-01','YYYY-MM-DD');



Case 31:

From the following table, write a SQL query to find those employees whose salary is an odd value. Return complete information about the employees.

Query:

SELECT *

FROM globetechtb231

WHERE mod(salary,2) = 1;



Case 32:

From the following table, write a SQL query to find those employees whose salaries are less than 3500. Return complete information about the employees.

Query:

SELECT *

FROM globetechtb231

WHERE length(TRIM(TO_CHAR(salary, '9999'))) = 3;

