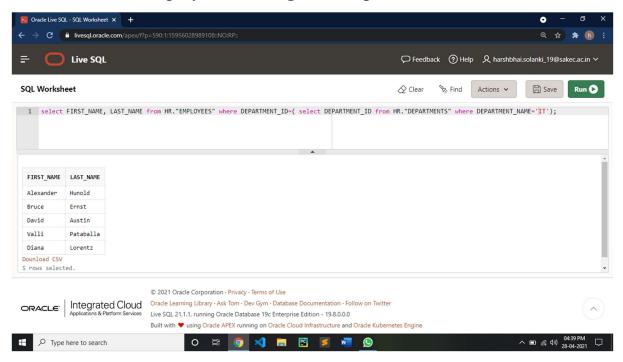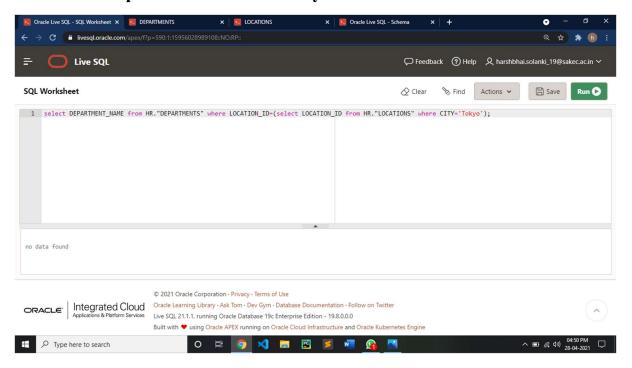NAME:HARSHBHAI SOLANKI
ROLL.N0:62
SE-4-D

EXPERIMENT N0-6
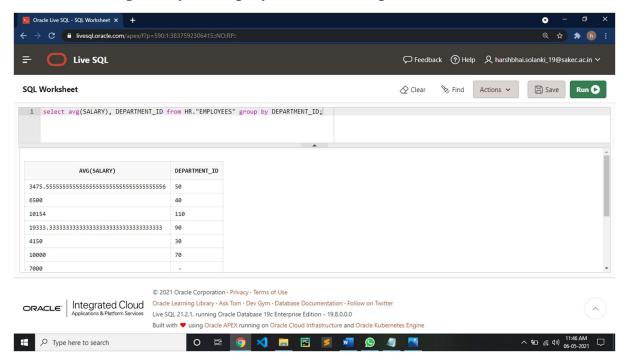
COMPLEX QUERIES BASED ON HR SCHEMA

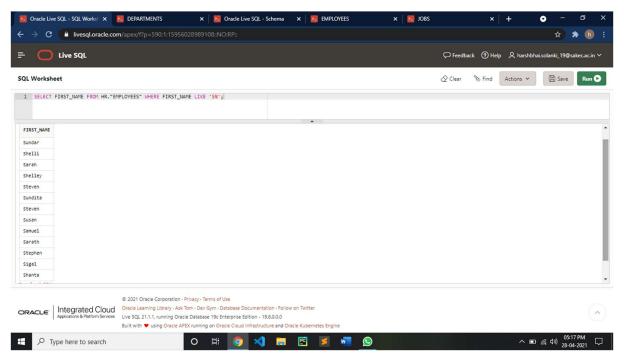## 1: Find mean of employees working in IT department
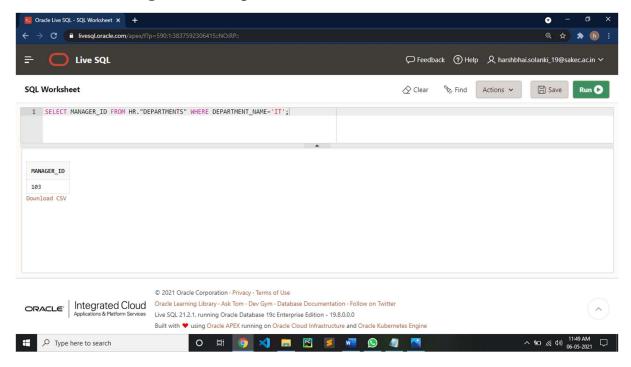

2: Find the department located in tokyo

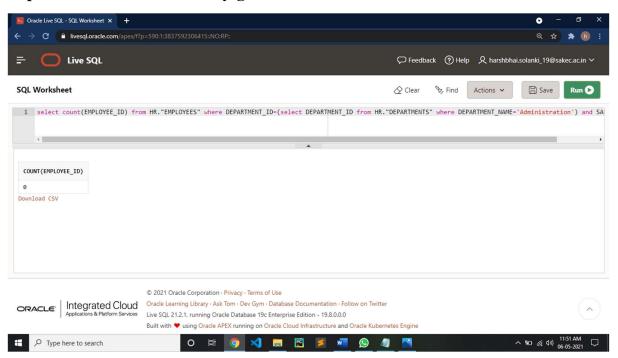# 3: Find the avg salary of employees of each department

SQL Worksheet

```
1  select avg(SALARY), DEPARTMENT_ID from HR."EMPLOYEES" group by DEPARTMENT_ID;
```

AVG(SALARY)	DEPARTMENT_ID
3475.5555555555555555555555555555555556	50
6500	40
10154	110
19333.33333333333333333333333333333333	90
4150	30
10000	70
7000	-

4: Find the first name of employees whose name start with 's'

SQL Worksheet

```
1  SELECT FIRST_NAME FROM HR."EMPLOYEES" WHERE FIRST_NAME LIKE 'S%';
```

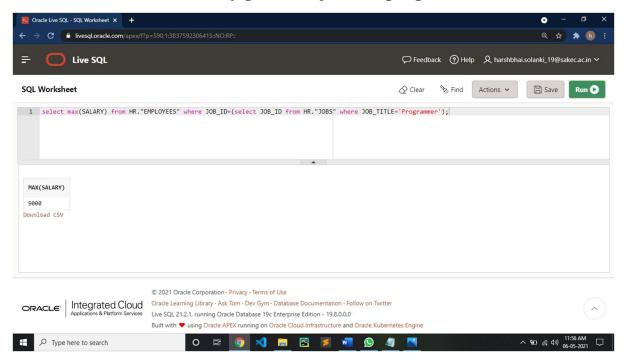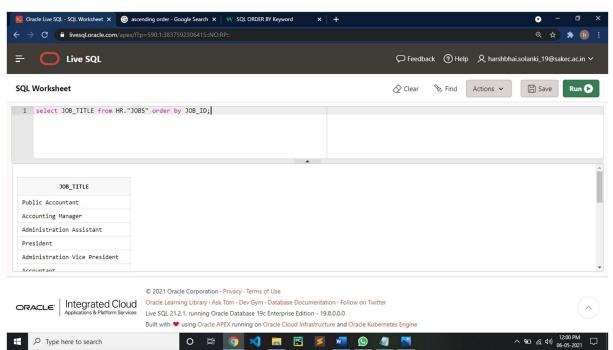| FIRST_NAME |
|---|
| Sundar |
| Shelli |
| Sarah |
| Shelley |
| Steven |
| Sundita |
| Steven |
| Susan |
| Samuel |
| Sarath |
| Stephen |
| Sigal |
| Shanta |

5: find the manager of IT department

6: Find the number of employees working in ADMINISTARION department and have salary garter than 20000
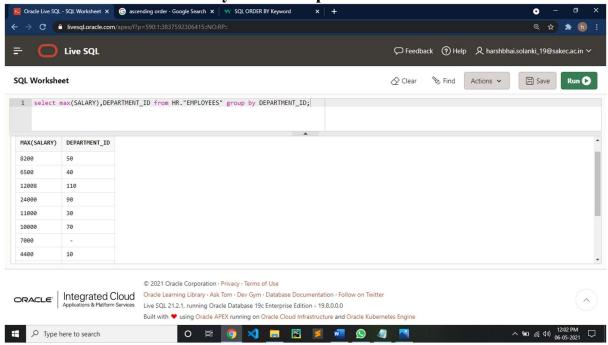
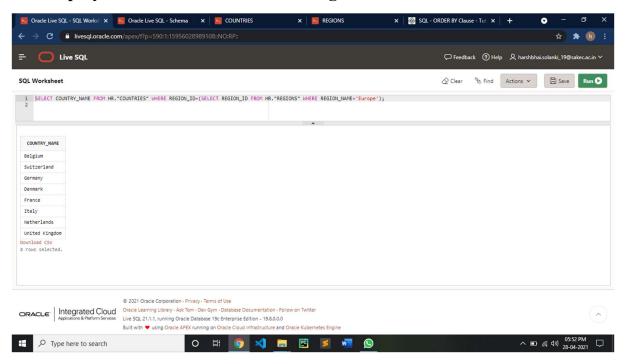# 7: Find the maximum salary given for job title programmer

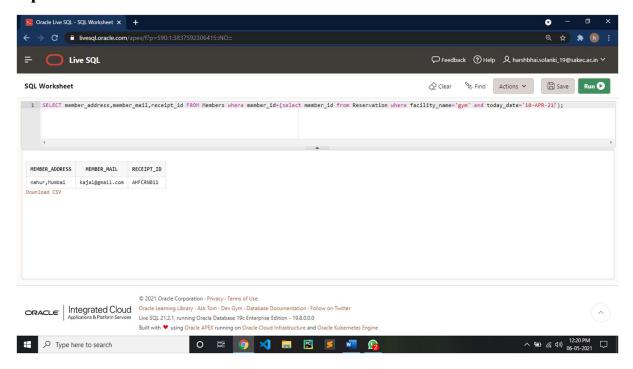# 8: List all the jobs in ascending order of job id

9: Find the maximum salary of each department


```sql
select max(SALARY),DEPARTMENT_ID from HR."EMPLOYEES" group by DEPARTMENT_ID;
```

MAX(SALARY)	DEPARTMENT_ID
8200	50
6500	40
12008	110
24000	90
11000	30
10000	70
7000	-
4400	10

10: Display all countries in EURPOE region


```sql
SELECT COUNTRY_NAME FROM HR."COUNTRIES" WHERE REGION_ID=(SELECT REGION_ID FROM HR."REGIONS" WHERE REGION_NAME='Europe');
```

COUNTRY_NAME
Belgium
Switzerland
Germany
Denmark
France
Italy
Netherlands
United Kingdom

Download CSV
8 rows selected.

11: Find member address, member email, receipt id reserved gym on 10th April 2021

12: Find the status of common poll on