

## EXPERIMENT N0-5

Write Simple queries, string manipulation operations for the given statement of problem.

1: Find out the facility given to member having member\_id 'AH\_04'

The screenshot shows the Oracle Live SQL interface. The browser tabs include 'Oracle Live SQL - SQL Worksheet', 'Cricket scorecard - Chennai Sup...', and 'sql - Oracle ORA-00902 Invalid d...'. The address bar shows 'livesql.oracle.com/apex/?p=590:1:17447047346275:LEVEL1...'. The 'Live SQL' logo is visible. The 'SQL Worksheet' section contains the query: `1 SELECT facility_name FROM Reservation where member_id='AH_04'`. Below the query, the results are displayed in a table with the header 'FACILITY\_NAME' and one row containing 'Common Pool1'. A 'Download CSV' link is present. The bottom of the screen shows a Windows taskbar with various application icons and a system clock indicating 09:14 PM on 19-04-2021.

FACILITY_NAME
Common Pool1

2: What is capacity of facility gym

The screenshot shows the Oracle Live SQL interface. The browser tabs include 'Oracle Live SQL - SQL Worksheet', 'CSK 171/7 (18.5) (Dwayne Bravo)', and 'sql - Oracle ORA-00902 Invalid d...'. The address bar shows 'livesql.oracle.com/apex/?p=590:1:17447047346275:LEVEL1...'. The 'Live SQL' logo is visible. The 'SQL Worksheet' section contains the query: `1 SELECT facility_cap FROM Facilities where facility_type='Gym'`. Below the query, the results are displayed in a table with the header 'FACILITY\_CAP' and one row containing '50'. A 'Download CSV' link is present. The bottom of the screen shows a Windows taskbar with various application icons and a system clock indicating 09:12 PM on 19-04-2021.

FACILITY_CAP
50

**3: Give on which date member AH\_04 done reservation for the gym and what is the status of it**

The screenshot shows the Oracle Live SQL interface. The browser address bar displays `livesql.oracle.com/apex/f?p=590:1:17447047346275::LEVEL1::`. The page title is "Live SQL". The user is logged in as `harshbhai.solanki_19@sakec.ac.in`. The "SQL Worksheet" section contains the following query:

```
1 SELECT today_date,status FROM Reservation where member_id='AH_04'
```

The results are displayed in a table:

TODAY_DATE	STATUS
13-MAR-21	active

Below the table is a "Download CSV" link. The Windows taskbar at the bottom shows the time as 09:10 PM on 19-04-2021.

**4: Give the all details of facility taken by member AH\_08**

The screenshot shows the Oracle Live SQL interface. The browser address bar displays `livesql.oracle.com/apex/f?p=590:1:17447047346275::LEVEL1::`. The page title is "Live SQL". The user is logged in as `harshbhai.solanki_19@sakec.ac.in`. The "SQL Worksheet" section contains the following query:

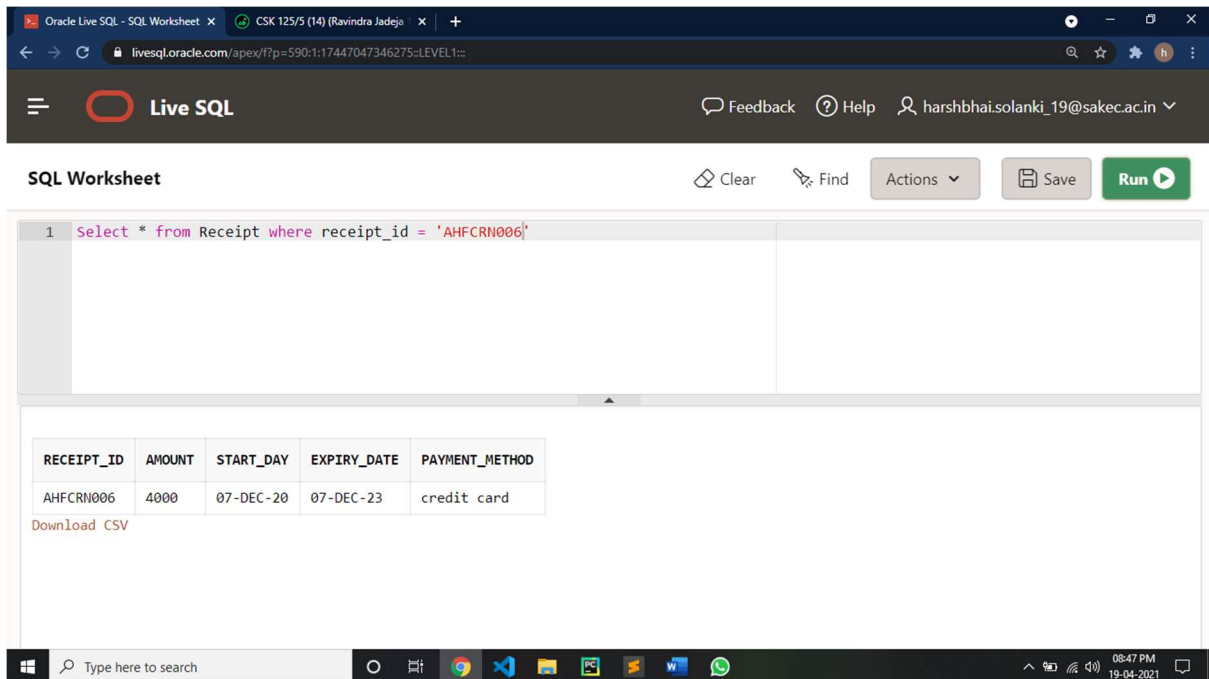
```
1 Select * from Reservation where member_id = 'AH_08'
```

The results are displayed in a table:

R_ID	MEMBER_ID	FACILITY_NAME	TODAY_DATE	START_TIME	END_TIME	STATUS
R_008	AH_08	gym	04-APR-21	01-APR-21 08.14.18.000000 AM	01-APR-21 09.34.56.000000 AM	active

Below the table is a "Download CSV" link. The Windows taskbar at the bottom shows the time as 08:52 PM on 19-04-2021.

## 5: Give receipt details for receipt id AHFCRN006

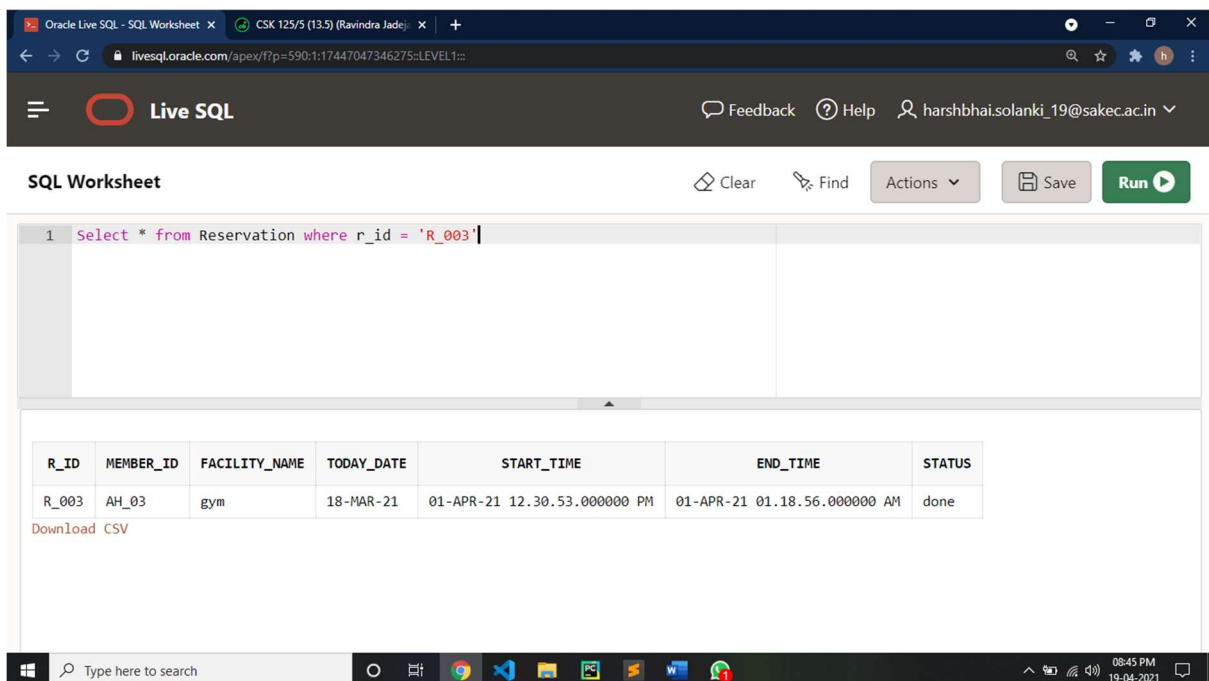


The screenshot shows the Oracle Live SQL interface. The browser address bar displays the URL: `livesql.oracle.com/apex/f?p=590:1:17447047346275::LEVEL1::`. The page title is "Live SQL". The user is logged in as `harshbhai.solanki_19@sakec.ac.in`. The "SQL Worksheet" section shows a query: `Select * from Receipt where receipt_id = 'AHFCRN006'`. The results are displayed in a table with the following data:

RECEIPT_ID	AMOUNT	START_DAY	EXPIRY_DATE	PAYMENT_METHOD
AHFCRN006	4000	07-DEC-20	07-DEC-23	credit card

Below the table, there is a link to "Download CSV". The Windows taskbar at the bottom shows the time as 08:47 PM on 19-04-2021.

## 6: Give the details of reservation done by R\_003



The screenshot shows the Oracle Live SQL interface. The browser address bar displays the URL: `livesql.oracle.com/apex/f?p=590:1:17447047346275::LEVEL1::`. The page title is "Live SQL". The user is logged in as `harshbhai.solanki_19@sakec.ac.in`. The "SQL Worksheet" section shows a query: `Select * from Reservation where r_id = 'R_003'`. The results are displayed in a table with the following data:

R_ID	MEMBER_ID	FACILITY_NAME	TODAY_DATE	START_TIME	END_TIME	STATUS
R_003	AH_03	gym	18-MAR-21	01-APR-21 12.30.53.000000 PM	01-APR-21 01.18.56.000000 AM	done

Below the table, there is a link to "Download CSV". The Windows taskbar at the bottom shows the time as 08:45 PM on 19-04-2021.