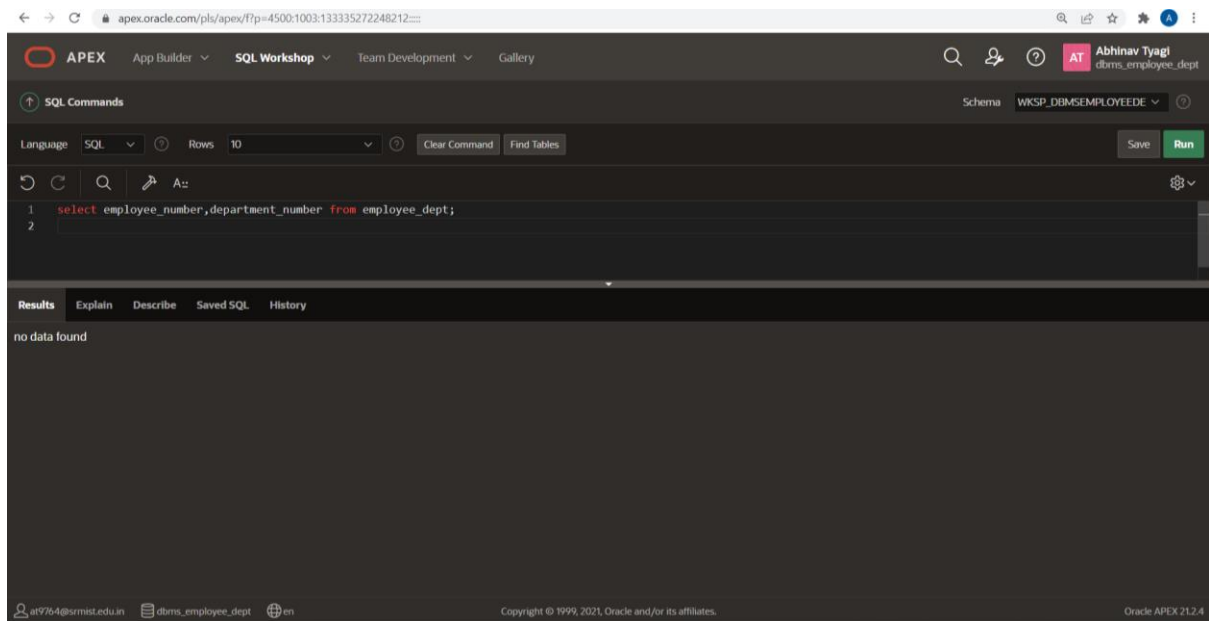


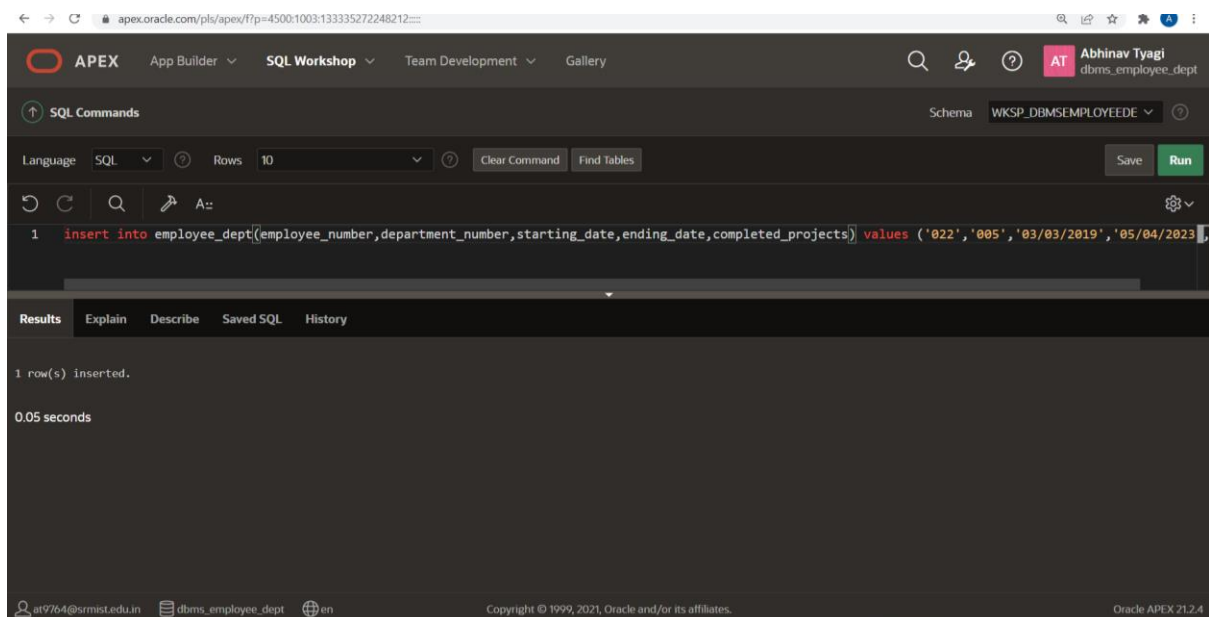
Part 2 – Inserting Rows to the table and other DML Commands.

SELECT COMMAND

Currently no data was found as we have not inserted any values.



INSERT COMMAND



Another way to insert commands will be used to insert other lines, column names are not specified in this format.

The screenshot shows the Oracle APEX SQL Workshop interface. The 'SQL Commands' tab is active, and the schema is set to 'WKSP_DBMSEMPLOYEEDE'. The SQL command entered is: `insert into employee_dept values ('008','004','01/03/2019','07/04/2023',7);`. The 'Run' button has been clicked, and the 'Results' tab is selected. The results show '1 row(s) inserted.' and '0.00 seconds'.

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Now let's display the table

The screenshot shows the Oracle APEX SQL Workshop interface. The 'SQL Commands' tab is active, and the schema is set to 'WKSP_DBMSEMPLOYEEDE'. The SQL command entered is: `select * from employee_dept;`. The 'Run' button has been clicked, and the 'Results' tab is selected. The results are displayed in a table with 8 rows.

EMPLOYEE_NUMBER	DEPARTMENT_NUMBER	STARTING_DATE	ENDING_DATE	COMPLETED_PROJECTS
22	005	03/03/2019	05/04/2023	7
20	005	02/03/2019	05/04/2023	3
12	004	03/18/2019	08/04/2023	9
5	004	01/03/2019	05/04/2023	12
27	005	03/03/2019	07/04/2023	1
19	005	04/03/2019	05/04/2023	8
8	004	01/03/2019	07/04/2023	7
11	004	03/03/2019	07/04/2023	0

8 rows returned in 0.01 seconds Download

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Employee with number 11 has zero projects, this appears to be a mistake, lets update it.

The screenshot shows the Oracle APEX SQL Workshop interface. The top navigation bar includes 'APEX', 'App Builder', 'SQL Workshop', 'Team Development', and 'Gallery'. The user 'Abhinav Tyagi' is logged in, and the schema is 'WKSP_DBMSEMPLOYEEDE'. The 'SQL Commands' tab is active, showing a command to update the 'employee_dept' table. The command is: `update employee_dept set completed_projects = 9 where completed_projects = 0;`. The 'Results' tab shows that 1 row(s) were updated in 0.00 seconds. The footer includes the user's email 'at9764@srmsist.edu.in', the table name 'dbms_employee_dept', the copyright notice 'Copyright © 1999, 2021, Oracle and/or its affiliates.', and the version 'Oracle APEX 21.2.4'.

← → ↻ apex.oracle.com/pls/apex/f?p=4500:1003:133335272248212::: SQL Workshop Team Development Gallery

AT Abhinav Tyagi dbms_employee_dept

SQL Commands Schema WKSP_DBMSEMPLOYEEDE

Language SQL Rows 10 Clear Command Find Tables Save Run

↶ ↷ 🔍 ⚡ A:: ⚙️

```
1 update employee_dept set completed_projects = 9 where completed_projects = 0;
2
3
4
```

Results Explain Describe Saved SQL History

1 row(s) updated.

0.00 seconds

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