SECD2523

DATABASE

SECTION 10

SQL LAB 3 - DML 2 PART 5

PREPARED FOR:

MADAM ROZILAWATI BINTI DOLLAH @ MD ZAIN

PREPARED BY:

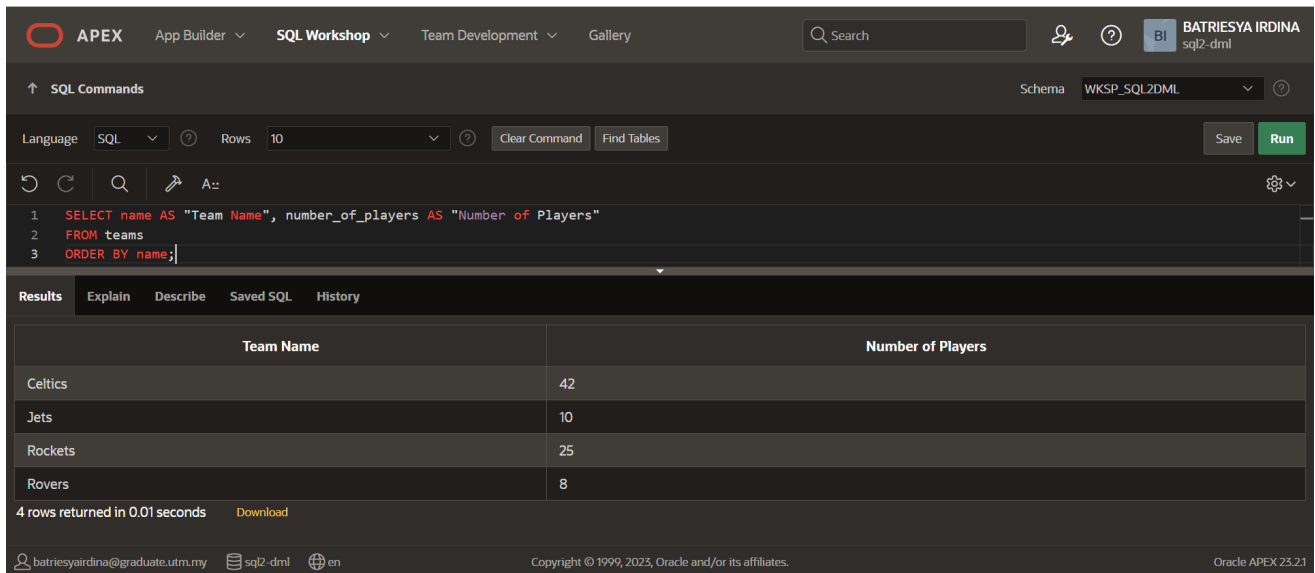|	
BATRIESYA IRDINA BINTI KHAIRUL HEZAL	**A22EC0141**

Section 6 Lesson 8 Exercise 1: Sorting Data Using ORDER BY
Use the ORDER BY clause to sort SQL results (S6L8 Objective 1)
In this exercise, you will sort the order of the data that is returned in your query by adding an ORDER BY clause to the end of your SELECT statement.

1. Display the team name and number of players alphabetically in order of team name. Use an appropriate alias for your column headings.

    - **SELECT name AS "Team Name", number_of_players AS "Number of Players"**
      FROM teams
      ORDER BY name;

2. Display the team name and number of players in descending order of number of players. Use an appropriate alias for your column headings.

    - **SELECT name AS "Team Name", number_of_players AS "Number of Players"**
      FROM teams
      ORDER BY number_of_players DESC;

3. Display the team name and number of players alphabetically in order of team name. Use Team Name for the name alias and Players for the number of players. Sort the output in descending order of name using the alias in the ORDER BY clause.

   - **SELECT name AS "Team Name", number_of_players AS "Number of Players"**
     FROM teams
     ORDER BY name DESC;