Parul University

Name: Prerak Doshi
Email: prerak12102004@gmail.com
Roll no: 25UG033422
Phone: 8849921118
Branch: Parul University
Department: CSE10_Batch 1
Batch: 2028
Degree: B.Tech - CSE

PIET_Oracle DBMS_Course

PIET_Oracle DBMS_Session 7_MCQ_Updated

Attempt : 1
Total Mark : 5
Marks Obtained : 5

Section 1 : MCQ

1.   Which type of join returns all rows from both tables, with NULLs in place where there is no match?

Answer

FULL OUTER JOIN

Status : Correct   *Marks : 1/1*

2.   What type of join is used when a row from one table must match a row from another table based on a specific condition?

Answer

INNER JOIN

Status : Correct   *Marks : 1/1*

3. Given the tables employees and departments, where employees.dept_id is a foreign key to departments.dept_id, what will the following query return?

SELECT e.emp_name, d.dept_name
FROM employees e
JOIN departments d ON e.dept_id = d.dept_id;

Answer

All employees with their corresponding department names

Status : Correct   *Marks : 1/1*

4. What will be the following query return?

SELECT e.emp_name, d.dept_name
FROM employees e
LEFT JOIN departments d ON e.dept_id = d.dept_id;

Answer

All employees, including those not assigned to any department

Status : Correct   *Marks : 1/1*

5. Which of the following queries will return all department names and the total number of employees in each department?

SELECT d.dept_name, COUNT(e.emp_id)
FROM departments d
___ employees e ON d.dept_id = e.dept_id
GROUP BY d.dept_name;

Answer

INNER JOIN

Status : Correct   *Marks : 1/1*