

Parul University

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PIET_Oracle DBMS_Course

PIET_Oracle DBMS_Session 7_MCQ_Updated

Attempt : 2

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