- 1. Full Outer Join Performs a join on two tables, retrieves all the rows in the Left table, even if there is no match in the Right table. It also retrieves all the rows in the Right table, even if there is no match in the Left table.
- 2. Outer Join A join that returns the unmatched rows as well as matched rows.
- 3. Left Outer Join Performs a join on two tables, retrieves all the rows in the Left table even if there is no match in the Right table.
- 4. Right Outer Join Performs a join on two tables, retrieves all the rows in the Right table even if there is no match in the Left table.
- 5. Inner Join A join of two or more tables that returns only matched rows.
- SELECT e.first\_name, e.last\_name, d.department\_name
   FROM employees e
   LEFT OUTER JOIN departments d ON e.department id = d.department id;
- SELECT e.first\_name, e.last\_name, d.department\_name
   FROM employees e
   RIGHT OUTER JOIN departments d ON e.department\_id = d.department\_id;
- 3. SELECT e.first\_name, e.last\_name, d.department\_name
  FROM employees e

  FULL OUTER JOIN department of ONe department idea delegations.
- FULL OUTER JOIN departments d ON e.department\_id = d.department\_id;
- SELECT c.first\_name, c.last\_name, e.event\_date, e.event\_description FROM clients c
  - LEFT OUTER JOIN events e ON c.client\_id = e.client\_id;
- SELECT s.shift\_description, sa.assignment\_date
   FROM shifts s
   LEFT OUTER JOIN shift\_assignments sa ON s.shift\_id = sa.shift\_id;