

## **Employee Hierarchy**

### **Statement**

You are given a table with the following columns: Emp\_ID, Emp\_Name, Manager\_ID, and Department. Your task is to determine the hierarchy of employees and classify each employee into one of the following roles:

1. **CEO** – An employee who has no manager (i.e., Manager\_ID is NULL).
2. **Manager** – An employee who manages at least one other employee (i.e., their Emp\_ID appears as a Manager\_ID for other employees).
3. **Employee** – An employee who reports to a manager but does not have any subordinates.

**Write an SQL query to classify each employee as 'CEO', 'Manager', or 'Employee' based on the reporting structure.**