



# SQL Essentials

*The HR Schemas, Tables Description And ERD*

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# Objectives

- Deep dive at the tables and data in the HR schema.



# HR Schemas

- HR stands for Human Resources.
- It is one of the sample schemas which come bundles with the oracle database installation.
- The HR schema is made up of 7 tables.



# TABLE DESCRIPTIONS

- REGIONS – stores information about a region for example Americas, Asia, Europe, Middle East and Africa.
- COUNTRIES – Stores information about countries, each of which is associated with a region.
- LOCATIONS – stores information about the address of a specific office, warehouse, or production site of a company in a particular country.
- DEPARTMENTS – stores information about the departments in which employees work. Each department may have a relationship representing the department manager in the employees table.
- EMPLOYEES – stores information about employees working for a department. Some employees may not be assigned to a department.
- JOB – stores job types for employees.
- JOB\_HISTORY – stores the job history of the employees. If an employee changes departments within a job or changes jobs within a department, a new row is inserted into this table with the earlier job information of the employee.

# HR ERD

