

인사관리(Human Resource) 업무에 대한 테이블과 데이터가 작성되어 있습니다.

## 1. 개요

- 데이터베이스 기본정보

- IP : 127.0.0.1 (localhost)
- SID : xe
- ID : hr
- Password : hr

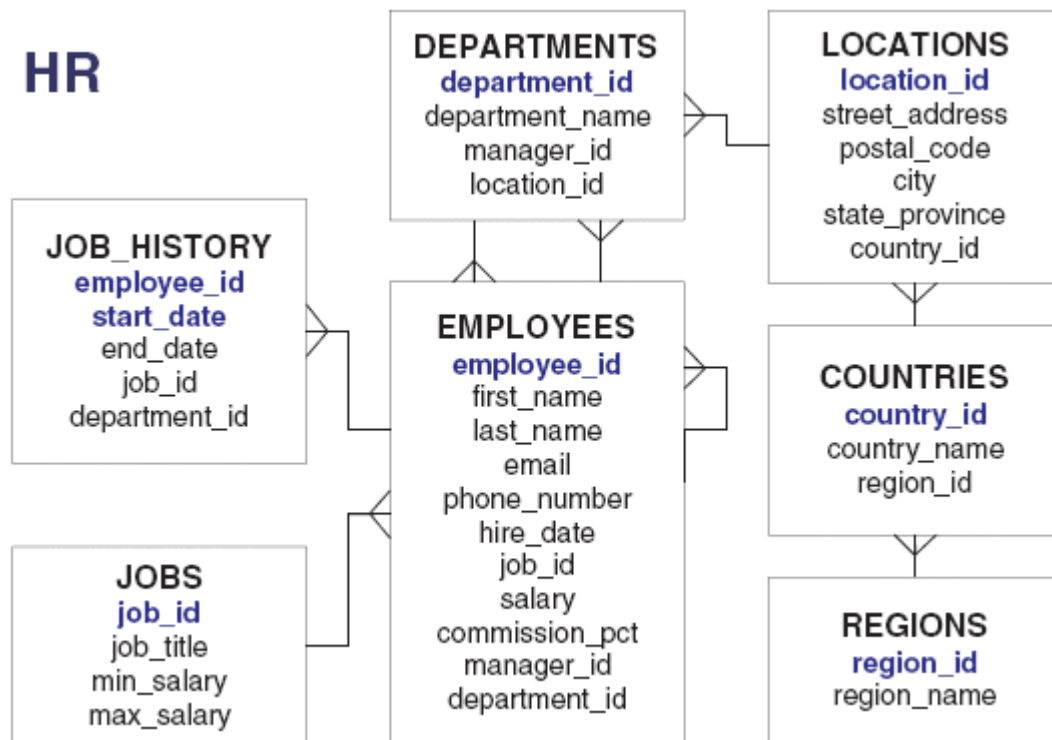
- 테이블 정보

- 테이블 개수 : 7개
- COUNTRIES(국가), DEPARTMENTS(부서), EMPLOYEES(사원), JOBS(업무), JOB\_HISTORY(업무 이력), LOCATIONS(위치), REGIONS(지역)

select \* from .....

## 2. Entity-Relation Diagram

Sample로 사용하는 HR(Human Resource) 스키마의 정보는 아래와 같습니다.



### 3. Table Descriptions

테이블에 대한 상세 정보는 아래와 같습니다.

**Table COUNTRIES (국가)**

Name	Null?	Type
COUNTRY_ID	NOT NULL	CHAR(2)
COUNTRY_NAME		VARCHAR2(40)
REGION_ID		NUMBER

**Table DEPARTMENTS (부서)**

Name	Null?	Type
DEPARTMENT_ID	NOT NULL	NUMBER(4)
DEPARTMENT_NAME	NOT NULL	VARCHAR2(30)
MANAGER_ID		NUMBER(6)
LOCATION_ID		NUMBER(4)

**Table EMPLOYEES (사원)**

Name	Null?	Type
EMPLOYEE_ID	NOT NULL	NUMBER(6)
FIRST_NAME		VARCHAR2(20)
LAST_NAME	NOT NULL	VARCHAR2(25)
EMAIL	NOT NULL	VARCHAR2(25)
PHONE_NUMBER		VARCHAR2(20)
HIRE_DATE		NOT NULL DATE
JOB_ID		NOT NULL VARCHAR2(10)
SALARY		NUMBER(8,2)
COMMISSION_PCT		NUMBER(2,2)
MANAGER_ID		NUMBER(6)
DEPARTMENT_ID		NUMBER(4)

**Table JOBS (업무)**

Name	Null?	Type
JOB_ID	NOT NULL	VARCHAR2(10)
JOB_TITLE	NOT NULL	VARCHAR2(35)
MIN_SALARY		NUMBER(6)
MAX_SALARY		NUMBER(6)

**Table JOB\_HISTORY (업무 이력)**

Name	Null?	Type
EMPLOYEE_ID	NOT NULL	NUMBER(6)
START_DATE	NOT NULL	DATE
END_DATE	NOT NULL	DATE
JOB_ID	NOT NULL	VARCHAR2(10)
DEPARTMENT_ID		NUMBER(4)

Table LOCATIONS (위치)

Name	Null?	Type
LOCATION_ID	NOT NULL	NUMBER(4)
STREET_ADDRESS		VARCHAR2(40)
POSTAL_CODE		VARCHAR2(12)
CITY	NOT NULL	VARCHAR2(30)
STATE_PROVINCE		VARCHAR2(25)
COUNTRY_ID		CHAR(2)

Table REGIONS (지역)

Name	Null?	Type
REGION_ID	NOT NULL	NUMBER
REGION_NAME		VARCHAR2(25)