SQL Homework
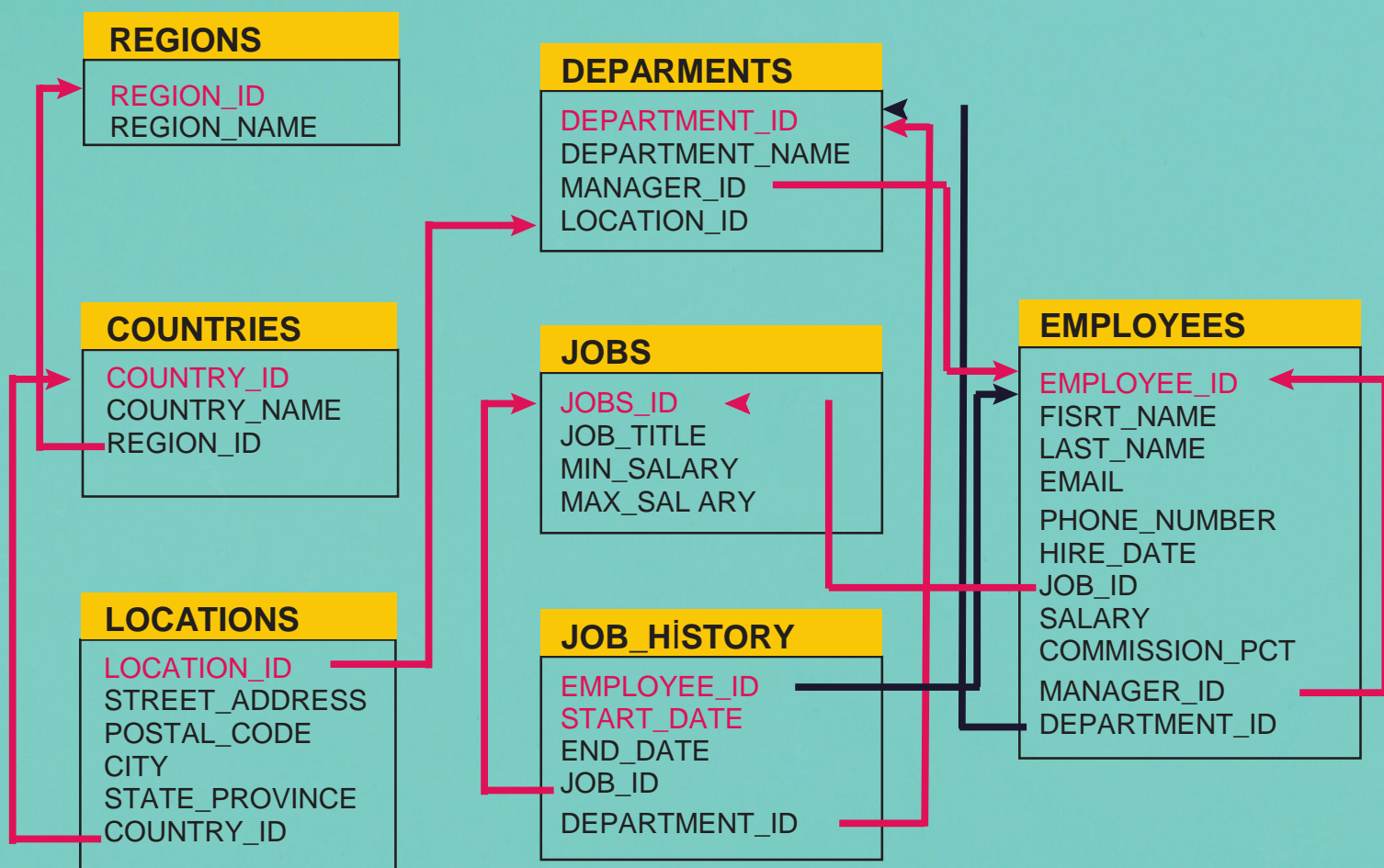# DML Statements
WEEK 3

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The following is the structure of the tables provided by Oracle in Human Resource Schema (HR).

REGIONS
REGION_ID
REGION_NAME

DEPARMENTS
DEPARTMENT_ID
DEPARTMENT_NAME
MANAGER_ID
LOCATION_ID

COUNTRIES
COUNTRY_ID
COUNTRY_NAME
REGION_ID

JOBS
JOBS_ID
JOB_TITLE
MIN_SALARY
MAX_SAL ARY

EMPLOYEES
EMPLOYEE_ID
FISRT_NAME
LAST_NAME
EMAIL
PHONE_NUMBER
HIRE_DATE
JOB_ID
SALARY
COMMISSION_PCT
MANAGER_ID
DEPARTMENT_ID

LOCATIONS
LOCATION_ID
STREET_ADDRESS
POSTAL_CODE
CITY
STATE_PROVINCE
COUNTRY_ID

JOB_HİSTORY
EMPLOYEE_ID
START_DATE
END_DATE
JOB_ID
DEPARTMENT_ID

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The following is the structure of the tables provided by Oracle in Human Resource Schema (HR).

1. Display first name and last name as full name, salary, commission pct, and hire date for employees with salary less than 10000.
2. Display city names (without repeated names) in ascending order from locations table.
3. Display the first name, hire date and job ID of the employees who is either IT Programmer or Sales Manager, and hired between 2002 and 2005.
4. Display details from jobs table in the descending order of the job title.
5. Display details of the employees where commission percentage is null and salary in the range 5000 to 10000 and department id is 30.
6. Display employees who joined after 1st January 2008.
7. Display details of employees with ID 150, 160 or 170.
8. Display employees where the first name or last name starts with S.
9. Display the length of first name for employees where last name contain character 'b' after 3rd position.