HR Database Diagram

DEPARTMENTS		LOCATIONS
department_id		**location_id**

HR

DEPARTMENTS
department_id
department_name
manager_id
location_id

LOCATIONS
location_id
street_address
postal_code
city
state_province
country_id

JOB_HISTORY
employee_id
start_date
end_date
job_id
department_id

EMPLOYEES
employee_id
first_name
last_name
email
phone_number
hire_date
job_id
salary
commission_pct
manager_id
department_id

COUNTRIES
country_id
country_name
region_id

JOBS
job_id
job_title
min_salary
max_salary

REGIONS
region_id
region_name
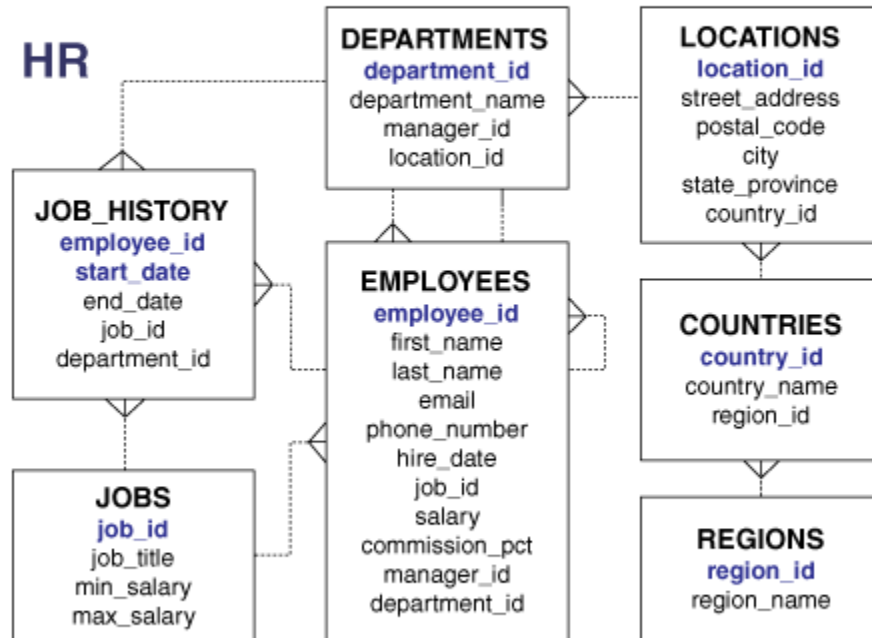
Write SQL script with requirement below

1. Create HR database (1p)
2. Create all table of HR Database (4p)

3. Create a query to display the employee number, first name, last name, phone number and department number. (0.5p)

4. Create a query in SQL to display the first name, last name, department number and department name, for all employees for departments 10 or 20.(0.5p)

5. Create a query in SQL to display those employees who contain a letter *d* to their first name and also display their last name, department, city, and state province.(0.5p)

6. Create a query in SQL to display the first and last name and salary for those employees who earn greate than the employee earn whose number is 200.(0.5p)

7. Create a query in SQL to display the first name of all employees including the first name of their manager.(0.5p)

8. Create a query in SQL to display the job title, department name, full name (first and last name) of employee, and starting date for all the jobs which started on or after 1st January, 2018 and ending with on or before 31 August, 2021.(0.5p)

9. Create a query in SQL to display the name of the department, average salary and number of employees working in that department who got commission.(0.5p)

10. Create a query in SQL to display the country name, city, and number of those departments where at least 5 employees are working.(0.5p)

11. Create a query in SQL to display full name(first and last name), job title, starting and ending date of last jobs for those employees with worked without a commission percentage (1p)