REGIONS
REGION_ID
REGION_NAME

DEPARTMENTS
DEPARTMENT_ID
DEPARTMENT_NAME
MANAGER_ID
LOCATION_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

LOCATIONS
LOCATION_ID
STREET_ADDRESS
POSTAL_CODE
CITY
STATE_PROVINCE
COUNTRY_ID

JOB_HISTORY
EMPLOYEE_ID
START-DATE
END_DATE
JOB_ID
DEPARTMENT_ID

1. Write a query in SQL to display the first name, last name, department number, and department name for each employee.
2. Write a query in SQL to display the first and last name, department, city, and state province for each employee.
3. Write a query in SQL to display the first name, last name, department number and department name, for all employees for departments 80 or 40.
4. Write a query in SQL to display the full name (first and last name), and salary of those employees who working in any department located in London.
5. Write a query in SQL to display those employees who contain a letter z to their first name and also display their last name, department, city, and state province.
6. Write a query in SQL to display all departments including those where does not have any employee.
7. Write a query in SQL to display the first name, last name, department number and name, for all employees who have or have not any department.
8. Write a query in SQL to display job title and average salary of employees.
9. Write a query in SQL to display the department name and number of employees in each of the department.

10. Write a query in SQL to display the name of the department, average salary and number of employees working in that department who got commission.