

CMP020L012A Data Analytics 2022/23

Week-2 Lab Task-1 (DDL and DML Operations)

Department

DEPTNO	DNAME	LOC
10	ACCOUNTING	WANDSWORTH
20	RESEARCH	HOUNSLOW
30	SALES	CLAPHAM
40	OPERATIONS	HOUNSLOW

- 1. Define table "Department" and populate the table with values (given as example) using SQL.
- 2. Find the Department numbers and department names from the table.
- 3. Find all the details of the department which is in New York city.
- 4. How can you add another attribute to the table to store the contact number of the departments? [You will be performing SQL]
- 5. In this existing table "Department" you have to store contact numbers for each of the department.

Department of Sales: 07999912345

Department of Accounting: 07999912346
Department of Research: 07999912348
Department of Operations: 07999912349

- 6. Delete all the information of the department where the location is "Hounslow".
- 7. How can you change the attribute "LOC" to be presented as "LOCATIONS".