Princess Sumaya University for Technology
King Hussein Faculty of Computing Sciences
Computer Science Department

Database Lab
CS 11354
Spring Semester: 2022/2023
Lab Assignment # 1

Lab Exercises:

(Please note that you will use **people** table)

1. Write a query to select all data from the people table.

   select *

   from people;

2. Write a query to display the **person id**, **first name**, **last name** and the **gender** of all people.

   select person_id, first_name, last_name,gender

   from people;

3. Write a query to display **unique last names** from the people table.

   select distinct last_name

   from people;

4. Write a query to display the people **first name**, **mobile**, and **City** for all people. Name the column headings **Name**, **Mobile**, and **Address**, respectively.

   select first_name Name,mobile Mobile,city Address

   from people;

5. Write a query that produces the following for each people:

   The net income for **<First Name>** **<Last Name>** with number **<SSN>** is **<Income - Tax>**

   Label the column "**People Income**".

   select 'The net income for ' ||first_name ||' '|| last_name ||' with number '|| ssn ||' is ' || (income-tax) as "People Income"

   from people;

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