**WebIMS Developer Training**

**Database**

**Assignment 2**

1. Create View to fetch the result of FirstName, LastName, MiddleName, DOB, Chart Number, Sex , Race , Primary Address, Primary Phone, Primary Fax.
2. Write Query to fetch unique record from the Patient table based on Firstname, LastName, DOB and Sex with number of occurance(count) of same data.
3. Create Function to stored the data into patient table. Pass all the value in the function parameter and function should return the created new primary key value of the table.
4. Create Function to get the result of patient’s data by using patientId, lastname, firstname, sex, dob. Need to implement the pagination and sorting(LastName, Firstname, Sex, DOB) in this function.
5. Write Query to search the patient by patient’s phone no

**Instructions for submission:**

Execute the result of each query in your database and double check with the output.

**Deadline : 2nd January at 2 PM**

FIRSTNAME\_LASTNAME \_SQL\_ASSIGNMENT\_02.sql

Upload it on this link https://drive.google.com/drive/folders/1Y5ZlMjhRXWVQ7t0s6twMXDGUamjuBfYZ?usp=share\_link