

## CANADIAN INTERNATIONAL COLLEGE (CIC)

المعهد الكندى العالى للإدارة ـ السيادس من أكتوبر

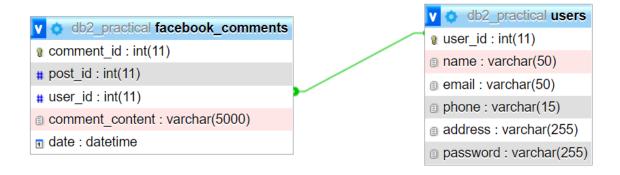
COURSE NAME: DATABASE 2 COURSE CODE: B18-INFO 342

COURSE CODE: B18-INFO 342 MARKS: [15]
Date: 12/17/2022 Time: [1 Hour]

## **Final Lab Exam**

## Model (B)

- Observe the following Database schema:



- Q1) Write a SQL query to get user's `name`/`email` & the corresponding `post\_id`/`comment\_content`.
- Q2) Write a SQL query to get `comment\_content`/`date` for user whose name is `Ahmed Yousry`.
- Q3) Write a SQL query to create a trigger when a deleting event is performed on table `user` that print the corresponding `comment\_content` for that user instead of deleting it then drop that trigger.
- Q4) Create a parametrized stored procedure to insert a new record in `facebook\_comments` table, then drop that procedure.
- Q5) Write a SQL query to add a check constraint on `date` to make sure that date is less than `1-1-2023`, then create a SQL query to no check this constraint then drop it.
- Then write a SQL query to add a unique constraint on `email` then drop it.
- Finally write a SQL query to add a default constraint on `date` with current date then drop it.