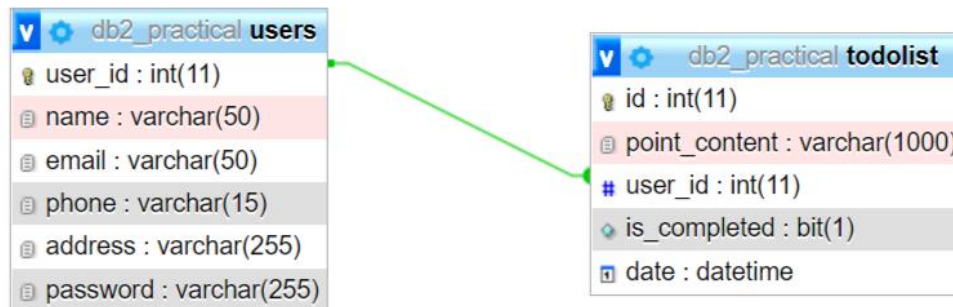## Final Lab Exam

Model (A)

- *Observe the following Database schema:*

Q1) Write a SQL query to get all users `name`/`email` & the corresponding `point_content`/`is_completed` IF EXISTS.

Q2) Write a SQL query to get `point_content`/`date` for user whose name is `Ahmed Arafat`.

Q3) Write a SQL query to create a trigger when a deleting event is performed on table `user` that print the corresponding `point_content` for that user instead of deleting it then drop that trigger.

Q4) Create a parametrized stored procedure to insert a new record in `todolist` 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 `is_completed` to zero then drop it.

Good Luck ☺