HW.

1. Create database ,delet
2. Create table ,delet
3. Create columns ,delet

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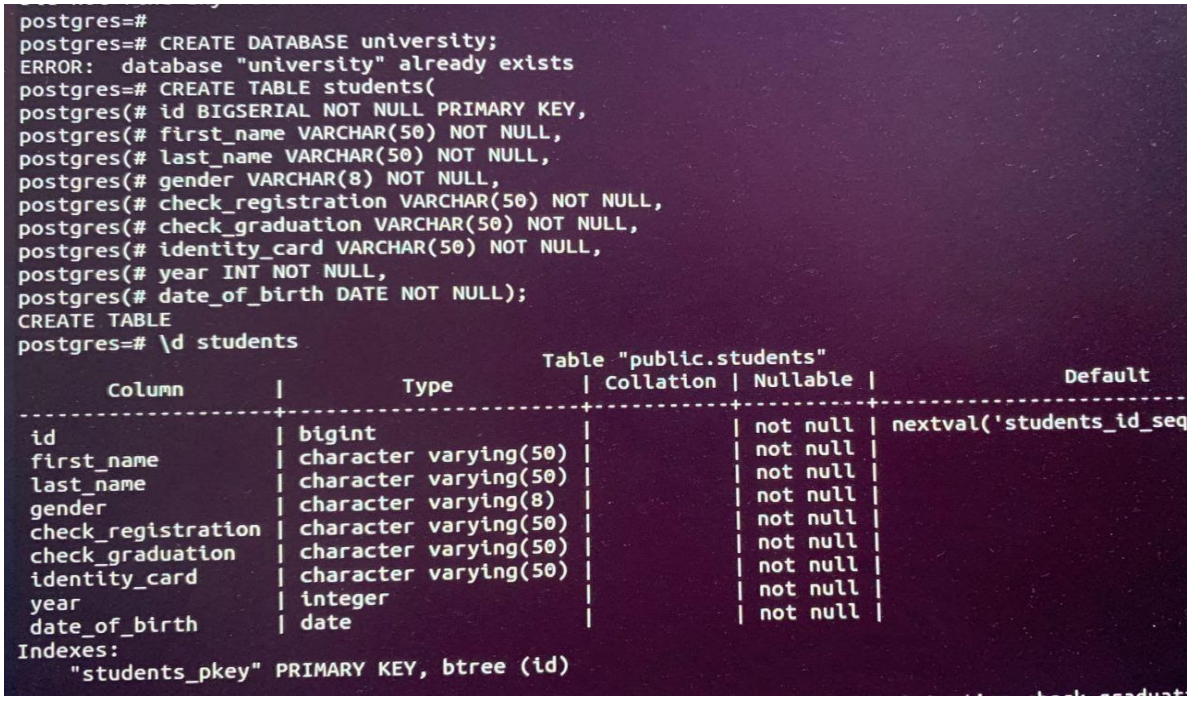
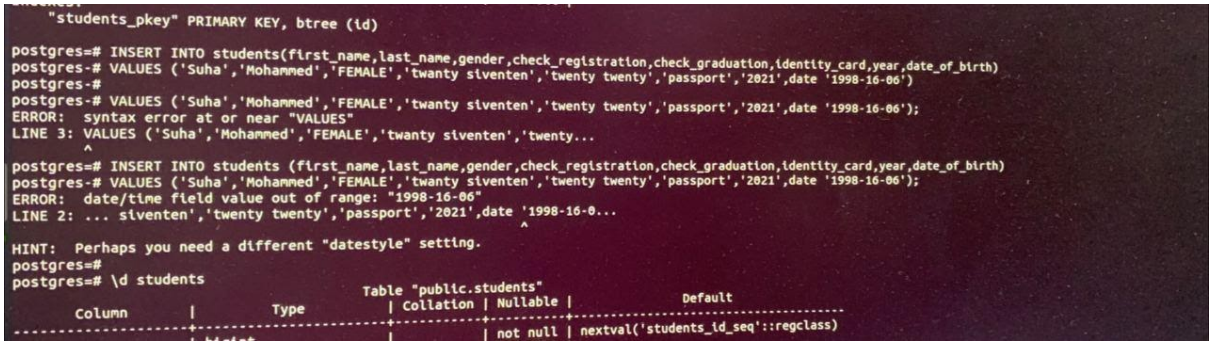
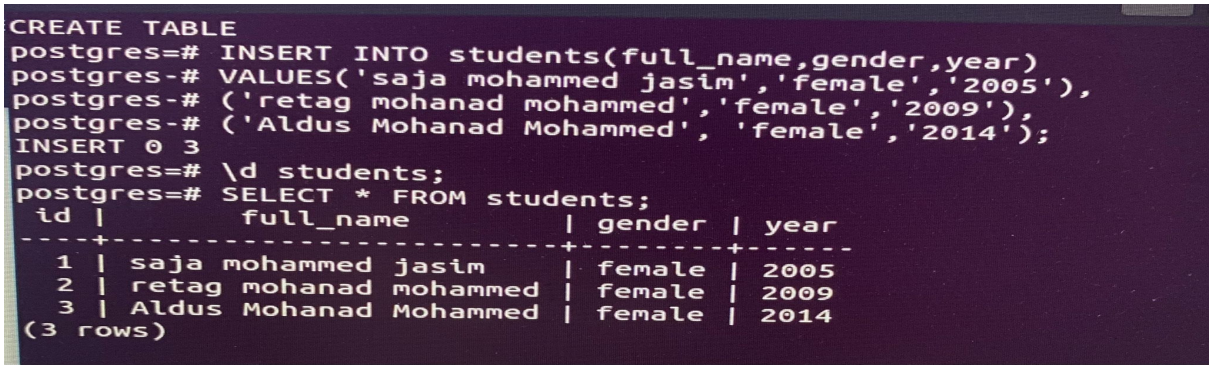
1. If we wanna create database write below command:
   CREATE DATABASE (name of our data;)
   DROP DATABASE (name of our data ;)
2. If we wanna create table and columns write below command:
   CREATE TABLE (name of table)(name of column + data type + constraints if there is)
   Or if we wanna delete write
   DROP TABLE (name of table;)
   DROP COLUMN (name of column ;)



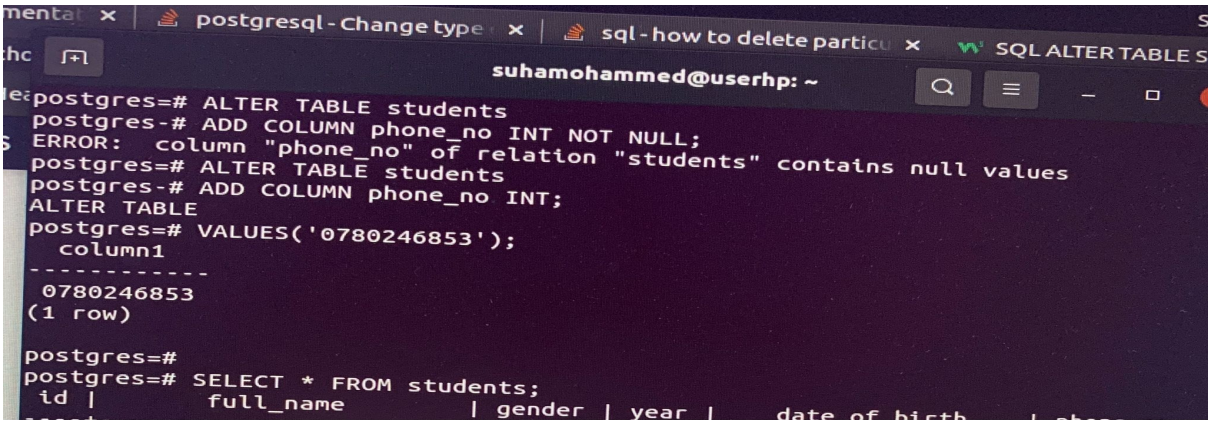
3. INSERT INTO table name like students (first_name,last_name,check_registration ,check_graduation,gender,date_of_birth)
4. VALUES (‘suha’,’Mohammed’,FEMALE’, ‘2017’ ,’2020’ , date ‘1998-06-16’)



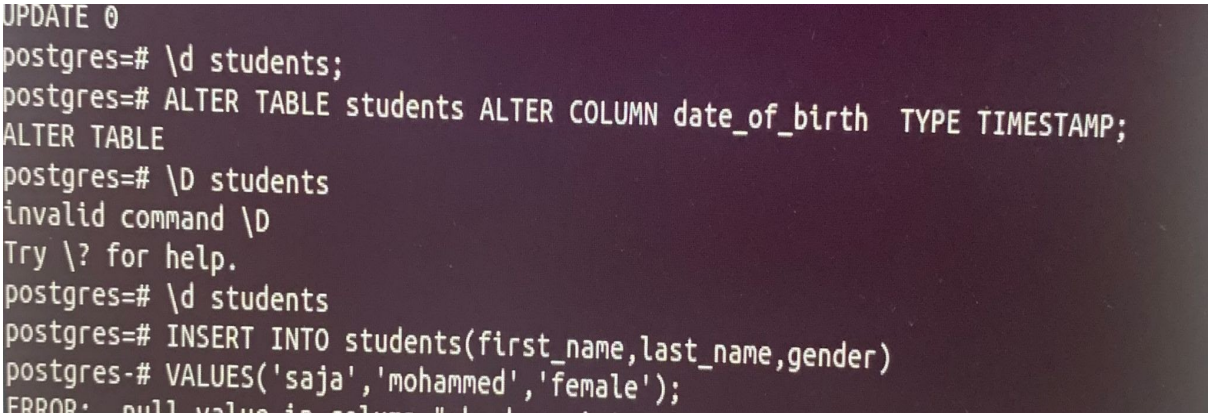
5. I can insert several data via write one after one and isolated their by comma (,) but the last one should write ; in the end

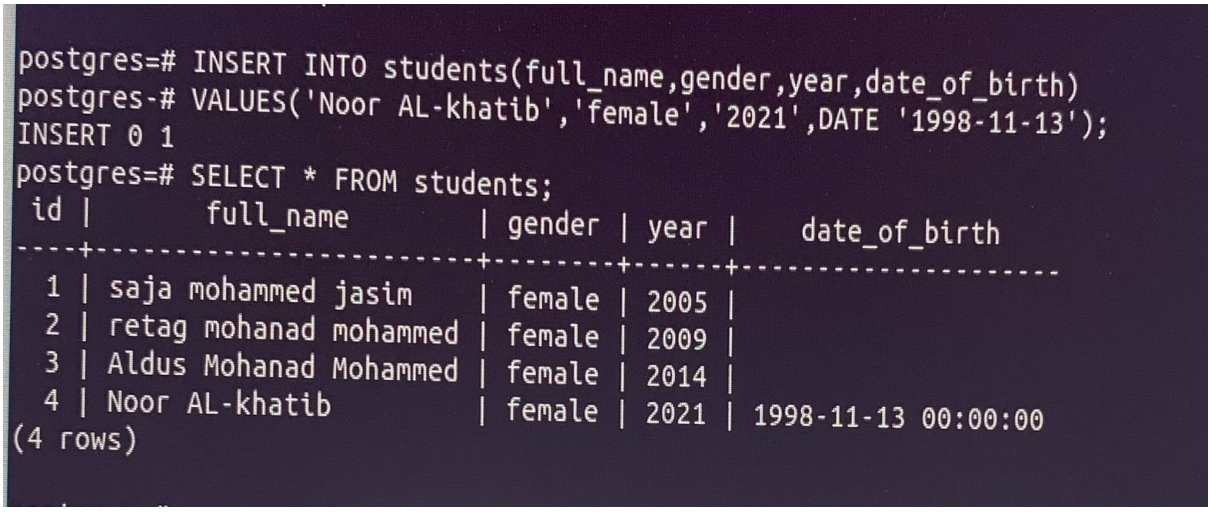


6.To add column to my table I should write commands below:
#ALTER TABLE students * (I didn't write semicolon because I am not complete there are a bunch of commands)
#ADD COLUMN like date_of_birth TIMESTAMP; *(data type is TIMESTAMP here)

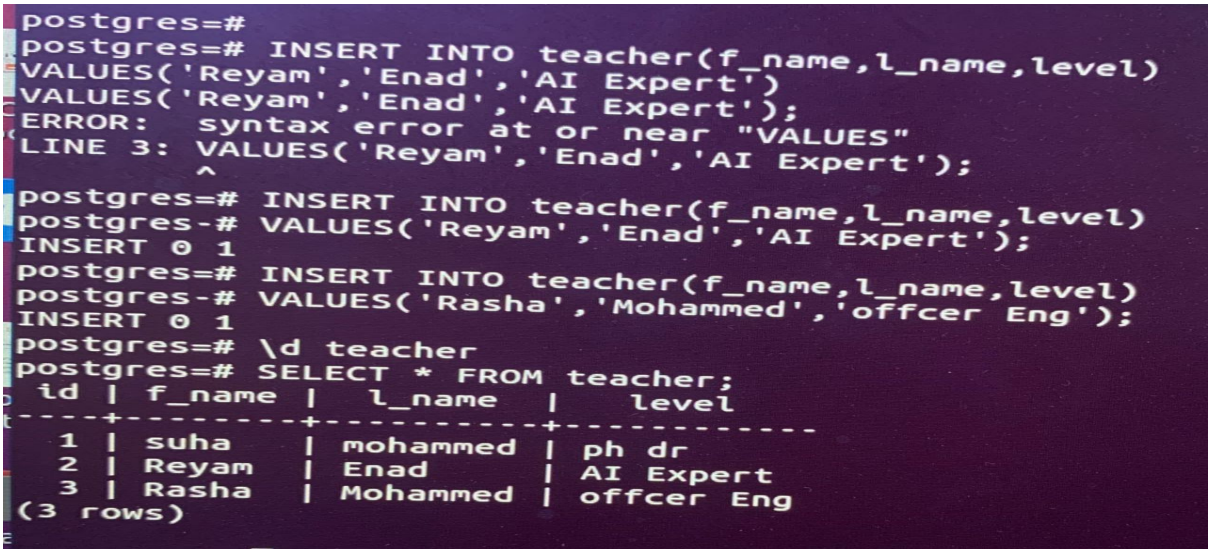


7. We can edit our data type through :



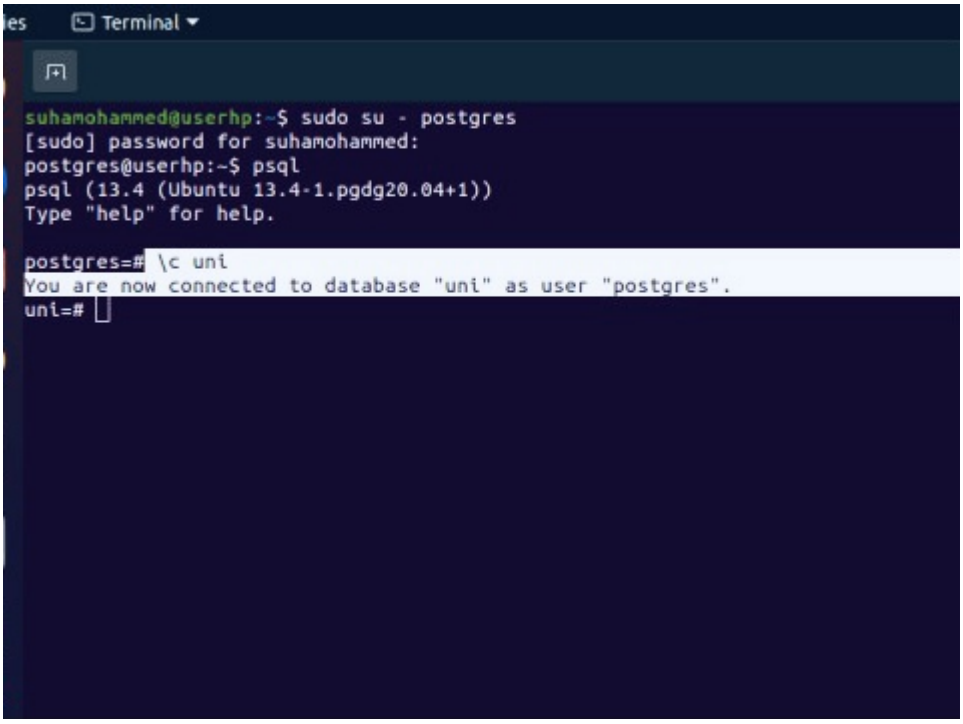


8.we can use SELECT to editing any table or column we have or we can search about specific data we want it to check :



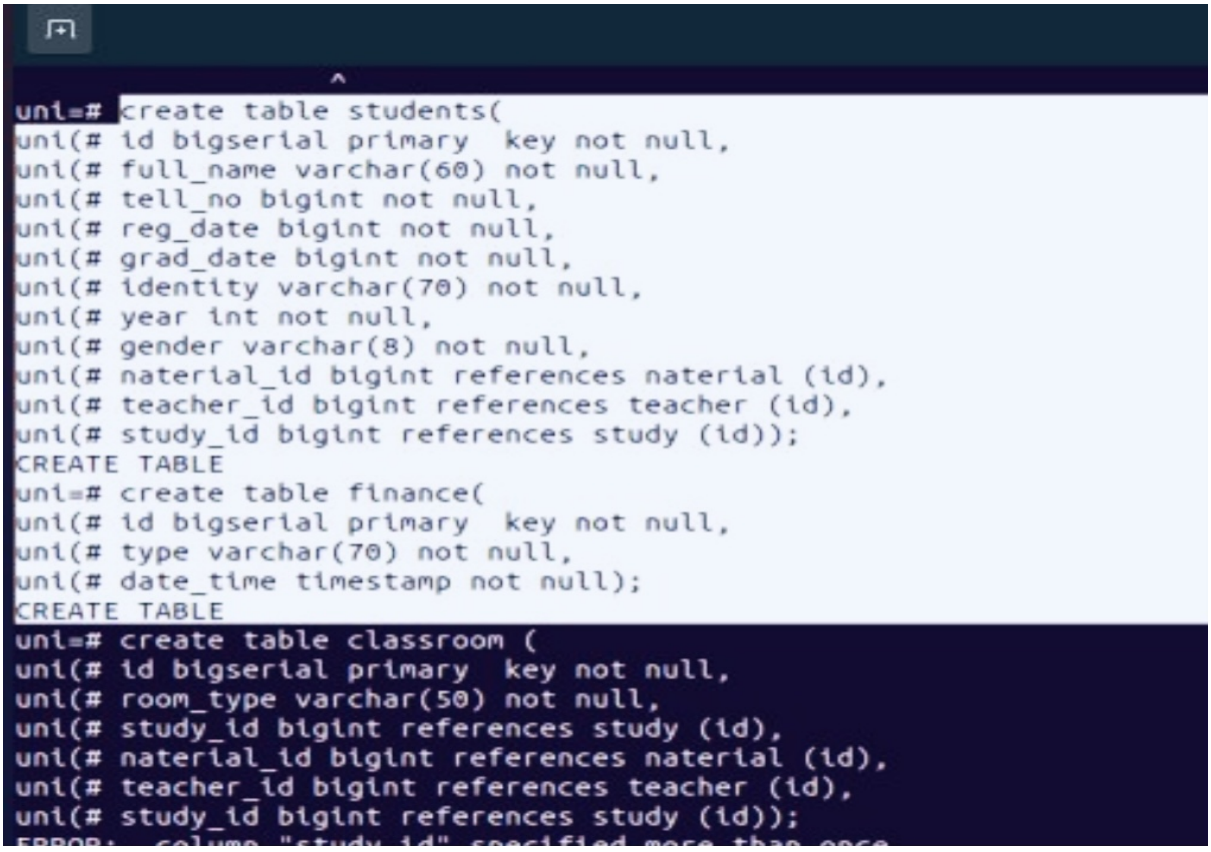
9-connect to my database UNI:

\c name of database



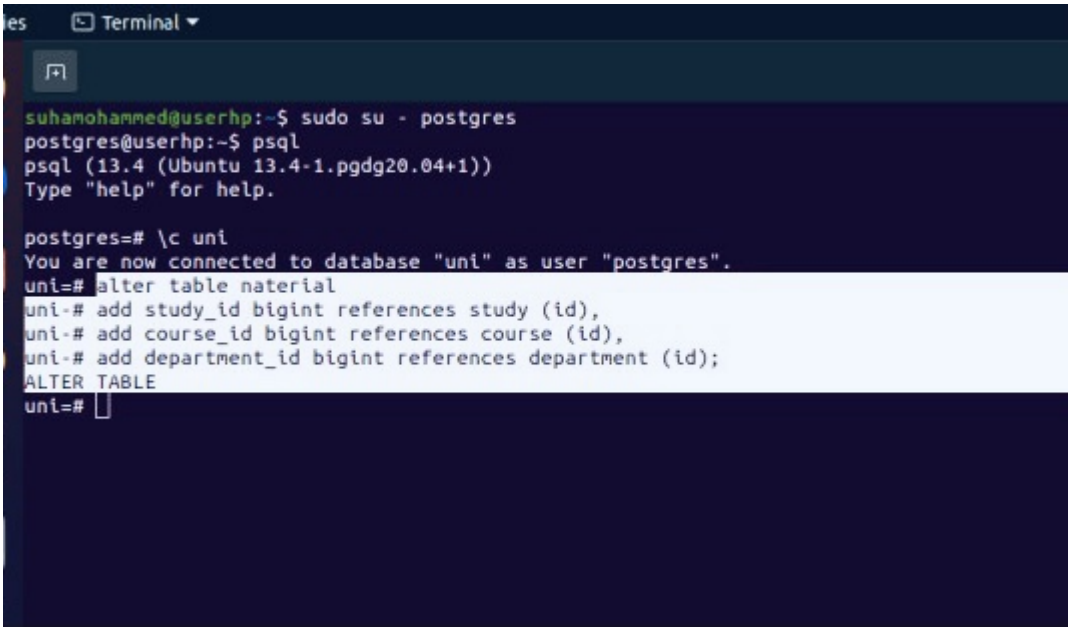
10- Create table with FK write :

- Name of table_id datatype references name of table(id)

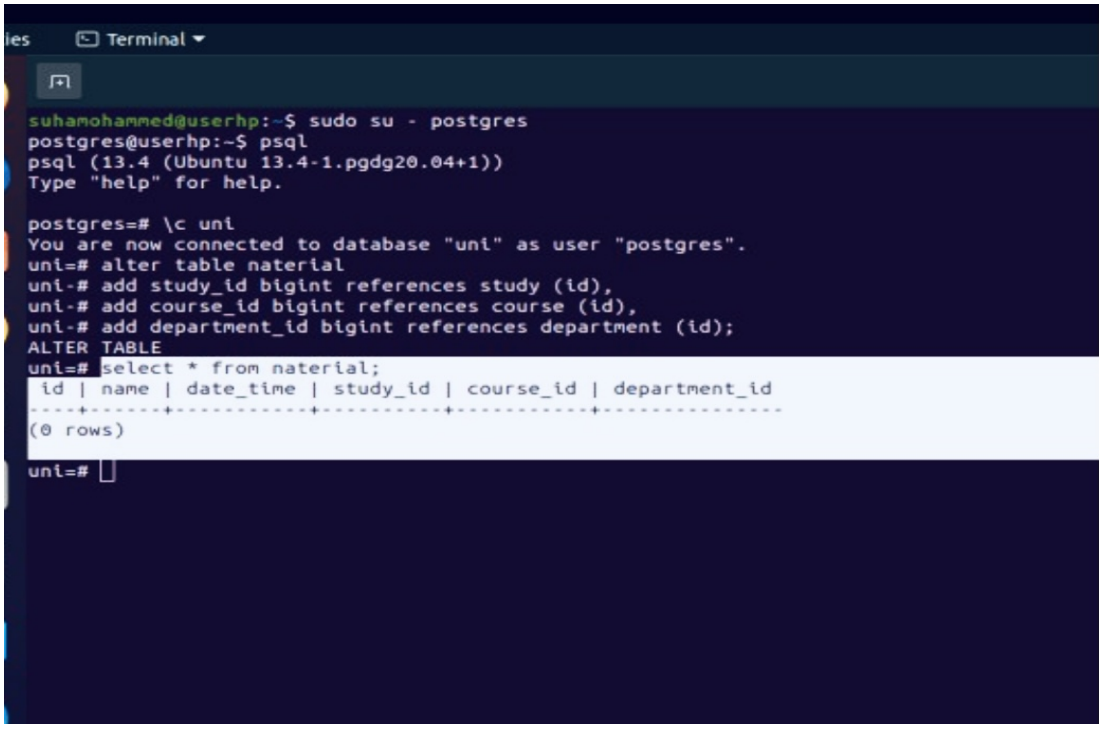


11- add relationship in completed table write :

- Alter table name of table
- Add name of table_id datatype references name of table(id)



* After adding FK :



12- this is my tables inside database uni:

13- students table with all FKs: