

✚ Insert new student and his score in exam in different subjects as transaction and save it.

- BEGIN;
- INSERT INTO student_course VALUES (7,1,'27/9/2023',100);
- INSERT INTO student_course VALUES (7,2,'27/9/2023',99);
- INSERT INTO student_course VALUES (7,3,'27/9/2023',98);
- INSERT INTO student_course VALUES (7,4,'27/9/2023',97);
- COMMIT;

✚ Insert new students and his score in exam in different subjects as transaction and undo it.

- BEGIN;
- INSERT INTO student_course VALUES (8,1,'27/9/2023',100);
- INSERT INTO student_course VALUES (8,2,'27/9/2023',99);
- INSERT INTO student_course VALUES (8,3,'27/9/2023',98);
- INSERT INTO student_course VALUES (8,4,'27/9/2023',97);
- ROLLBACK;

✚ Create a view for student names with their Tracks names which is belong to it.

✚ Create a view for Tracks names and the subjects which is belong/study to it.

✚ Create a view for student names with their subject's names which will study.

✚ Create a view for all students name (Full Name) with their score in each subject and its date.

✚ Create a temporary view for all subjects with their max_score.

- ✚ Create user and give him all privileges.
 - CREATE USER Mohamed WITH PASSWORD 'moh123';
 - GRANT ALL ON student TO Mohamed;
- ✚ Create another new user and make the authentication method is “trust” and give him all privileges if he login from his “local” server.
 - CREATE USER Adham WITH PASSWORD 'ad123';
 - local all Mohamed trust;
- ✚ (from Q.6) Display the date of exam as the following: *day 'month name' year*.
- ✚ Display name and age of each students
- ✚ Display the name of students with their *Rounded* score in each subject
- ✚ Display the name of students with the year of *Birthdate*
- ✚ Add new exam result, in date column use NOW() function;
- ✚ Create database called ITI, and create different schema and Tables inside this schema

