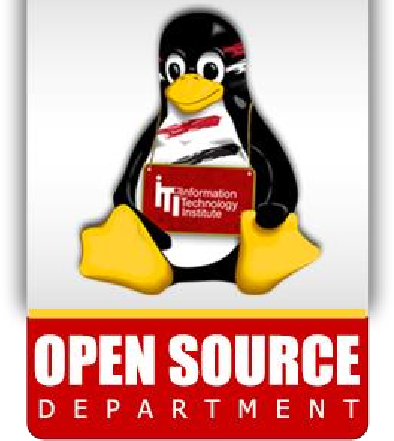
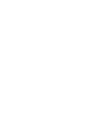
* Insert new student and his score in exam in different subjects as transaction and save it.
* BEGIN;
* INSERT INTO student\_course VALUES (7,1,'27/9/2023',100);
* INSERT INTO student\_course VALUES (7,2,'27/9/2023',99);
* INSERT INTO student\_course VALUES (7,3,'27/9/2023',98);
* INSERT INTO student\_course 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.



**Lab**



**3**

1



* 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