
Instructions

- i. Write command and execute and paste screen shots and make a pdf. You need to show screen shot to demonstrate the correctness of your code/query.
 - ii. Submit one file .pdf file containing all answers. The name should be <roll_no>_assignment<number>.pdf
 - iii. Write the questions before the answers.
 - iv. Write a justification of your solution.
 - v. The code should be executable and show output.
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**A. Demonstrate Rollback and Commit on Student table of University Database.
(Show at least 2 examples for both Rollback and Commit) [1]**

B. Create a user and do the following on 'Student' Table:- [1]

- a. Login as User and use 'SELECT'.
- b. Grant Select permission to the user.
- c. Now again try using 'SELECT' as a user.
- d. Give update permission to the user
- e. Try using 'UPDATE' as a user.
- f. Drop the user.

C. Use Role to solve the tasks given in Q2. [1]

D. Do the following tasks:- [2]

- a. Create a user 'abc' and grant all permissions to it.
- b. Login as 'abc' and create another user 'def'.
- c. User 'abc' will assign permissions to 'def' to view and update data of student table.
- d. Login as 'def' and use the permissions given to 'def'
- e. Drop user 'abc'
- f. Login as 'def' and check if it have the permissions specified or not. Justify your answer.
- g. Drop user 'def'.
- h. Create user 'def' and check if it have the permissions specified or not.

