

DBMS LAB: 2

Instruction: For question where original table data is getting modified (Q 3,4, 6-10), you need to make the table as it was originally by running another appropriate query (not required to be submitted in assignment). This is done to make it easier for student (and TAs) to verify correctness of results with original table as reference.

1. Select d_name and budget and combine them to show as department_name_budget using Alias (AS) from the department table.
2. Select S_id as Student ID, S_name as Student Name show then using AS alias.
3. Update Sid field from student table. (Increase all student id by 1)
4. Update credits in course table to previous credit + 1.
5. Create a dummy table temp, insert minimum 1 rows and Delete all rows from it.
6. Delete rows from course table where c_id is BIO-101..
7. Delete rows from course table where d_name is Biology and c_id is BIO-301.
8. Delete rows from course table where d_name is Biology AND c_id is BIO-301 AND credits is 4.
9. Delete rows from course table where c_id is BIO-301 OR d_name is Biology.
10. Delete rows from course table where d_name is Biology and c_id is BIO-301 or credits is 4.