

## Department of Computer Science and Engineering, Anna University, Chennai- 600025 CS23401 - Database Management Systems (R 2023) Jan - May 2025 Year/Sem/Batch: II/IV/N

27-Jan - 2025

Week: 4

Course Instructor: M.S.Karthika Devi, Asst. Prof (Sr. Gr.), DCSE

## **Exercises on DDL Commands**

## **Exercises**

- 1. Write a query to create a table employee with empno, ename, designation, and salary.
- 2. Write a query to display the column name and datatype of the table employee.
- 3. i) Write a query to create a table from an existing table with all the fields.
  - ii) Write a query to create a table from an existing table with selected fields.
  - iii)Write a query to create a new table from an existing table without any record.
- 4. i)Write a query to Alter the column EMPNO NUMBER(4) TO EMPNO NUMBER(6).
  - ii) Write a guery to Alter the table employee with multiple columns (EMPNO, ENAME.)
- 5. i) Write a guery to add a new column in to employee
  - ii) Write a query to add multiple columns in to employee
- 6. i) Write a query to drop a column from an existing table employee
  - ii) Write a query to drop multiple columns from employee
- 7. Write a query to rename table emp to employee.
- 8. Write a guery to create primary constraints with column level
- 9. Write a query to create foreign key constraints with column level
- 10. Write a query to create Check constraints with column level
- 11. Write a query to create unique constraints with column level
- 12. Write a guery to create Not Null constraints with column level
- 13. Write a query to create Null constraints with column level