Database Management Systems

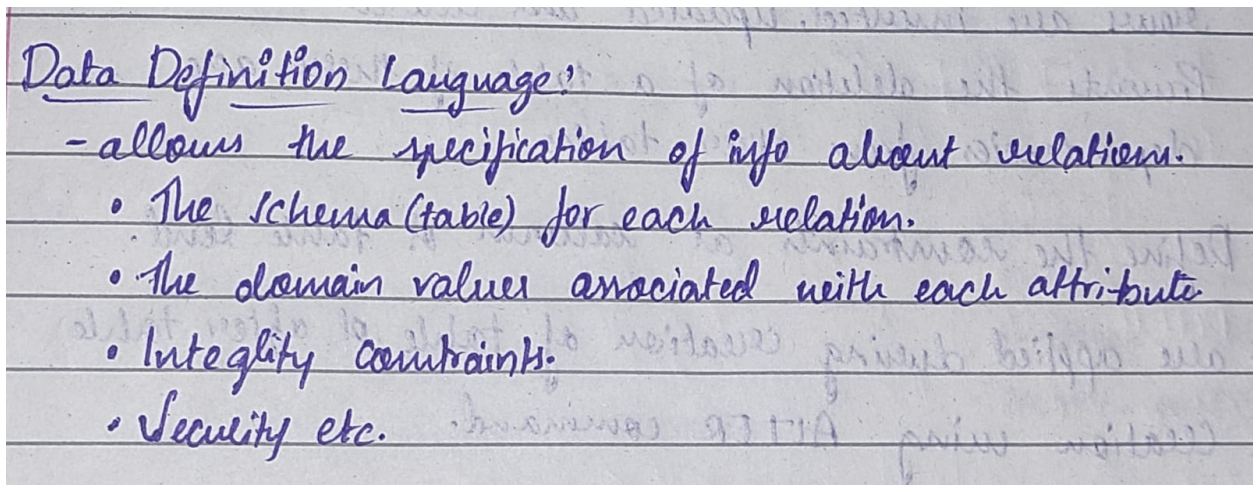## 18CSC303J
Faculty : Dr.G.Senthil Kumar

Venkata Naga Sai Ram Nomula

RA1911033010021

CSE_SWE L2

Exp 1 - DDL Commands

DDL means **Data Definition Language**.

The following are the DDL commands:
- **CREATE** – Create an object like creating a database, table etc.
- **DROP** – This command helps to delete objects.
  For example, deleting tables, deleting databases, etc.
- **ALTER** – Used to alter the existing database or its object structures.
- **TRUNCATE** – This command removes records from tables
- **RENAME** – Renaming the database objects.

```
Sairam                          21

SQL> alter table students add(cgpa number(6));

Table altered.

SQL> select * from students;

STUDNAME                    REGNO       CGPA
-------------------- ---------- ----------
Sairam                          21

SQL> alter table students drop column cgpa;

Table altered.

SQL> select * from students;

STUDNAME                    REGNO
-------------------- ----------
Sairam                          21

SQL> rename students to l2students;

Table renamed.

SQL> select * from students;
select * from students
              *
ERROR at line 1:
ORA-00942: table or view does not exist


SQL> truncate table l2students;

Table truncated.

SQL> select * from l2students;

no rows selected

SQL> drop table l2students;

Table dropped.

SQL> spool off
SQL> edit week2.lst

SQL>
```