**SQL NOTES**

Delete row: Delete from table\_name where <condition>

**Cascading Referential Integrity**

1. No action (Default option)
2. Cascade
3. NULL
4. Set Default

**Check Constraint**

Delete Constraint: Alter Table table\_name

Drop Constraint constraint\_name

Add Constraint: Alter Table table\_name

Add Constraint constraint\_name Check (Boolean expression)

**Identity Column**

Identity (Seed, Increment)

To reset identity column value,

DBCC CHECKIDENT (table\_name, RESEED, 0)

**Unique Key Constraint**

A table can have only one primary key, but more than one unique key.

Primary key does not allow nulls, where as unique allows one null.

Add unique: Alter table table\_name

Add Constraint constraint\_name Unique (column\_name)

**Retrieving Identity Column**

SCOPE\_IDENTITY () – Same session and same scope

@@IDENTITY () – Same session and across any scope

IDENT\_CURRENT (table\_name) – Specific table across any session and any scope