Types of CTEs

1. **Basic CTE:** it is a temporary result set which is defined using WITH keyword.

**Syntax:**

WITH cte\_name AS

(

--query logic

)

Select \* from cte\_name;

1. **Chained CTE**: In this type, we defined the chain of sequence of CTEs.

Later reference the CTEs defined into another CTE.

**Syntax:**

WITH CTE1 AS(

SELECT ... FROM CTE1

),

CTE2 AS(

SELECT ... FROM CTE2

)

CTE3 AS(

SELECT ... FROM CTE3

)

Select \* from CTE3;