Common table Expressions: 10/2000 out 100 toil Common Fable Expressions (CTES) are a poweriful feature in Mysal that allow you to define temponary results sets that can be referenced within a 'SELET', 'INSERT', 'UPDATE' on CITY WITH AVAIT AS ('DELETE' Afterment. SELECT AVM (Schong) AS Soll FEM Employees WHERE Deportment-Nome = IT AS () CA THINKAM SO- ITS SELECT MAX (Broba) XAM TOFIFE WHIRE Dependment-Mame = Minkething ete-name AS (JULY (MANGE MOSTA THE TOTALE) & Broked THINK (TOMARAM Main Query) & Books SELECT From cte-name. Note: A CTE-Name basically holds a table not a single value.

* Queny: List all the employees whose ralary in between Arrange salary of IT department and Man radary of manketing depontment. be neferrenced within a 'SELECT', 'INSERT', 'UPDATE CTE-1: WITH AVAIT AS (DELETE, Admit. SELECT AVG (Salary) A& Sall FROM Employees WHERE Department-Name = 'IT' CTE-02: MAXMKT AS (SELECT MAX (Sodiary) As Salz --FROM Employees WHERE Department-Name z Marketing)• Main query: SELECT * FROM Employees WHERE Salary > (SELECT SAL FROM AVGIT) AND Salary < (SELECT SAZMFROM MAXMIXT); Wasted Desirable FROM externors holds a tole not a sigle

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