DBMS - End-Som Exam on Reg. No = 19BCS 108 Name = VHam Kumar Jongid

9.3 Ars > True > A DBMS is typically started among many users Transactions from these users can be Intoleaved to Improve the Execution time to of wasks Queries. By Interleaving Queries, were do not have to wait too other userly transactions to complete tuly before their own transaction begins without Interleaving, It user A begins a transaction that will take 10 - Seconds to Complete, and user B wants to begin a transaction, used B would have to wait an additional 10-seconds for user Als toursaction to complete before the data loose would besin processing user on requests.

(9) A user must guarantee that his or her townsaction donners no 4 (orrupt data or amsert non-sonse in the detabase For Example, In a Banking detabase, a user must quarantee that a cash withdraw transaction accurately models the amount a posson removes from his on her -Accound.

A dotabase application would be worthless it account a person removed 20 colours toom and ALM but the transaction set their balance to zero. A DBMS much guerantee that transaction are executed truly and independently of their attransactions. An essential property of a DBMS is the a transaction should execute atomically , once it it is the only transaction runing. Also, transactions will lither Complete fully, or well be abouted and the database returned to the smith of the. This ensures that the database remains remains Consistent.

only when Every Employee will have a unique name - 97 this is ensuged, the mouth will be organized. according Emphase alphabetically

asing sompid as a Glustered andan is de thistory portible wouldn't Europe are already has a Unique add at tapes will be algunded according to supply

Grace may not be possible but it is possible two have one clustered, anders and one , non-clustered man

of 2 Ans a) The data dedinition language is Amportant in representing Information becaused it is taked to describe Enternal and lagical Schemas.

100 Course, the data manipulation Language must be aware to those data it supposts)

0.9 Ans

CREATE VIEW Servior Empleid, name, age, Salary)
AS SELECT E eid, Ename, Erage, Ersalary
FROM Emp E
Where Erage > 50;

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