C7-1 (Internal Text)

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Anxwer No-1

A Join clause is used to combine sows from two as more tos -le based on a related column between them. It is denoted by \bowtie . For eg. R, \bowtie R2 here R, and R2 are two table.

There are four types of joins.

1. Inner join! this kind of join returns that matching values which have both tables or which data are in both table.

2. Left join: The left join keyword returns all record from the left table (table 1), and matching seweds from the right table (table 2). The sesult will be 0 records if there is no coloumn in table 2. This is also known as left outer join matching

Denoted by - IN, eg. - Table 1 = Table 2.

3. Right join: The right join keyward returns all record from the right table (table 2), and matching records from the left table (table 1). Sume as left join it will also a last from it will also give a record if there is not any matching record in left table.

Denoted - X , eg - Table 1 X Table 2

4. Full outer join - the full outer join refuens all recurd when there is a match in left table (table 1) or right table (table 2) table rew Denvited: x , eg- table1 x table2

Answer NO-24

Like operator. The like is a logical operation that is used to determine wheather a specified character string matches a specified pattern it is commonly used in a where clause to search for a specified pattern in a where we need to perform pattern matching instead of equal or not equal.

Order by - An order by clause is used when we need to get the select statement veture a result set with rows being sorted by the values of one or more coldum. The copression are evaluated and the result are used for the sorting i.e. the values sorted in the column or the result of junction call. It will give sorted value either in ase anding or descending.

In - in condition allows you to moth weather the given condition/value is in table or not if helps to reduce the use of multiple or condition.

Letween - the between keyword allow you to easily test if an expression which is in range of nalues (inclusion). The values can be text, date, number . It can be used select insert, delete.

Not Detween - Not between is cosed for getting the values as part of result set which is outside of the range specified by the between operator.

Answer No-3/

- I. Trollno, , Sname (sem = I (Student))
- 2. Tsname (Tsem=IUsem=III (Student))

Part - A Answel

- 1. Desto Flow Model
- 2. none
- 3. Diwision
- 4. A11
- 5. The person detail who belongs to Bilaspur
- 6. All of the abone.