Assignment –2

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1)**Which field of the Customers table is the primary key?**  
ANS: The primary key field in the CUSTOMER table is CNUM . It uniquely identifies each customer.

2) **What is the 4th column of the Customers table?**  
ANS: The 4th column of the CUSTOMERS table is RATING.

3)**What is another word for row? For column?**  
ANS: Another word for a row is a entity, tuple ,opportunity .

Another word for a column is a column , attribute , key , method

4) **Why isn’t it possible to see the first five rows of a table?**

ANS: In an RDBMS, seeing the "first five rows" of a table is challenging because:

**Fragmented Storage**: RDBMSs often store rows in a fragmented manner across the storage space to optimize performance and handle multiple transactions efficiently. This means rows aren’t stored sequentially.

**No Inherent Order**: Unlike some DBMSs, RDBMSs don’t maintain an inherent order of rows. The physical storage of rows doesn’t reflect the order they are queried or displayed in.

**Querying for Specific Rows**: To view a specific subset of rows, such as the first five, you need to use SQL clauses like LIMIT in MySQL or TOP in SQL Server to explicitly request this subset.