

*Assignment –2*  
**Introducing Relational Databases.**

1) Which field of the Customers table is the primary key?

The primary key of the CUSTOMERS table is the Cnum field.

The Cnum (Customer Number) field uniquely identifies each customer in the table, ensuring that no two customers have the same Cnum.

Primary keys are used to ensure data integrity and to establish relationships with other tables, such as the orders table, which also uses Cnum as a foreign key.

2) What is the 4<sup>th</sup> column of the Customers table?

The 4th column of the customers table is the Rating column.

3) What is another word for row? For column?

- Another word for a **row** is **record** or **tuple**.
- Another word for a **column** is **field** or **attribute**.

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

The row of RDMS are not sequentially they not stored in any specific order;

Rows of the table are in scatter (fragments).

Rows of the table are scattered (fragmented) all over the DB server HD.