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 (Customer number)

1. What is the 4th column of the Customers table?

=The 4th column of the CUSTOMERS table is Rating.

1. What is another word for row? For column?

= Another word for row is record or tuple**.**

Another word for column is field or attribute.

1. Why isn’t it possible to see the first five rows of a table?

Tables in SQL are unordered: A relational database table, by design, doesn’t have an inherent order for rows. The data is stored without a guaranteed sequence unless explicitly ordered using the ORDER BY clause. So, unless you specify an order, there is no "first" row or "last" row.

Need to specify order: To view specific rows (like the first five), you need to use a query with an ORDER BY clause to impose a sorting order, followed by a LIMIT (or equivalent, like TOP in SQL Server) clause to limit the number of rows.