***Assignment –2***

Introducing Relational Databases.

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

* The Primary key of the Customer table is Cnum, it uniquely identifies each customer.

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

* The 4th column of the Customer table is Rating.

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

* Row: Record and Tuple

Column: Field and Attribute

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

* Because SQL tables represent unordered sets of data.  
  i) SQL does **not guarantee any order** of rows unless you explicitly request it using an ORDER BY clause.

ii) That means there's **no "first five"** unless you define what "first" means (e.g., sort by a specific column).

Example:

To **see the first five rows**:  
SELECT \* FROM CUSTOMERS ORDER BY Cnum LIMIT 5;