Assignment –2 — W3-93186-Siddhant

Introducing Relational Databases.

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

ANS -1 CNUM TABLE IS THE PRIMARY KEY OF THE TABLE BECAUSE ITS THE ONLY FIELD THAT IS UNIQUE.

2) What is the 4th column of the Customers table?

ANS -2 RATING IS THE 4TH COLUMN OF THE CUSTOMER TABLE.

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

ANS-3 FOR ROW — TUPLE, ENTITY, OPPORTUNITY.

FOR COLUMN — ATTRIBUTE, METHOD, KEY.

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

ANS- 4 It is not inherently impossible to see the first five rows of a table; rather, in database systems, tables are inherently unordered sets unless a specific order is defined by an ORDER BY clause. To view the first five rows, you must explicitly request them using a database-specific clause like TOP 5 in SQL Server, LIMIT 5 in MySQL/PostgreSQL, or FETCH FIRST 5 ROWS ONLY in Oracle, combined with an ORDER BY clause to establish the desired order.