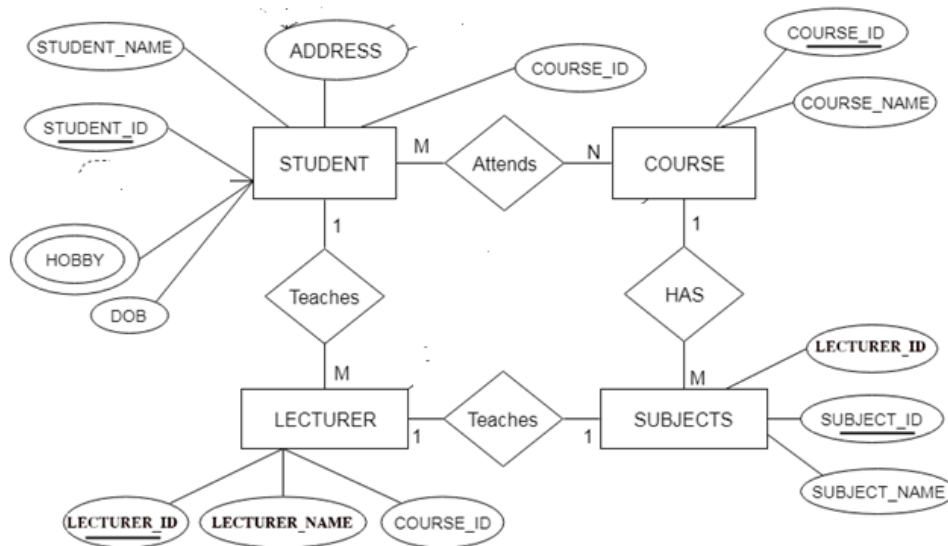


SET-A

Roll: 1756-1766, 2056, 1991

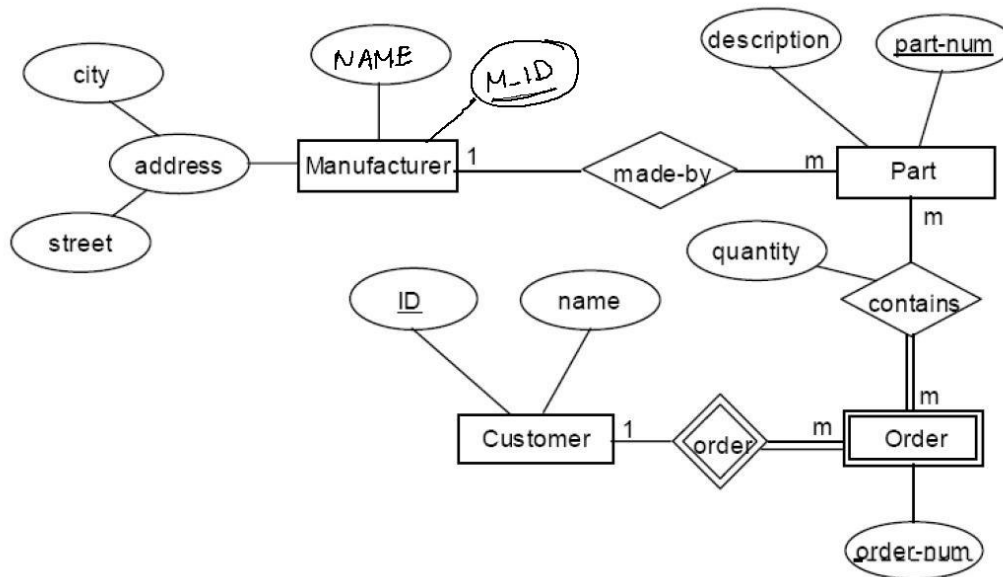


1. Find out the relational schema from the above diagram.
2. Create a database after your name\_YourRollNumber for example "Nabila\_1756". Now create tables concerning the schemas retrieved in question number 1 into that database. Tables must be named like "TableName\_YourRollNumber" for example "STUDENT\_1756".
3. Assign required constraints on the table for the primary key and cardinalities.
4. Populate the tables with minimum 5 entries for each table.
5. Now perform the following operations:
  - i. Write down a sql query to join any three tables.
  - ii. Write down a sql query to update any row of any table.
  - iii. Write down a sql statement by using alter command add any column in the existing table.

\*\*\*You must take screenshots to answer all these questions. Create a DOC file to attach the screenshots of all your answers. Maintain the serial strictly.

SET-B

Roll: 1767-1776, 1960, 2009

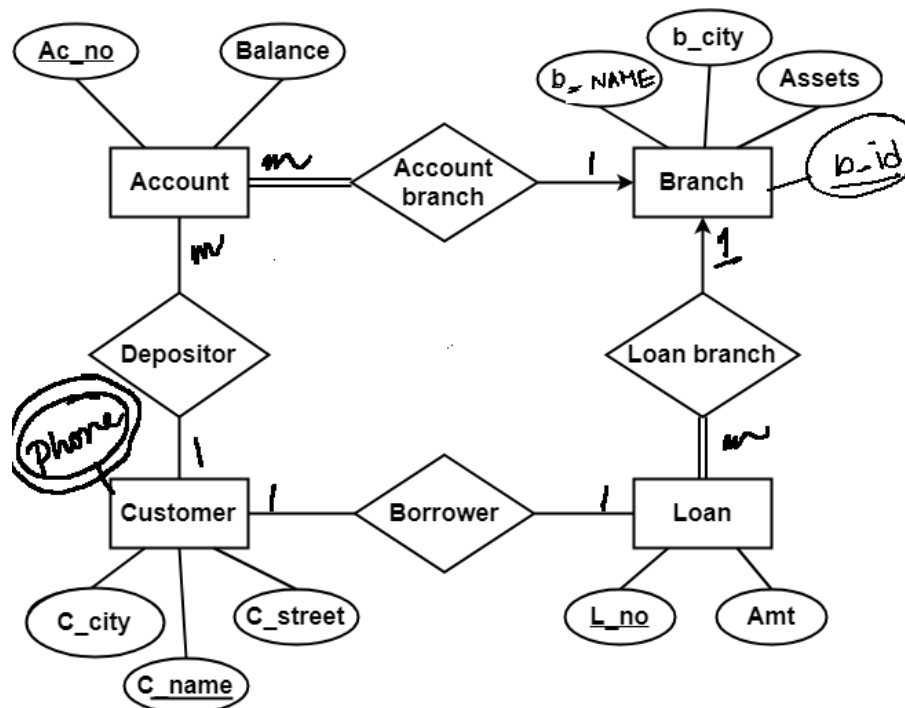


1. Find out the relational schema from the above diagram.
2. Create a database after your name\_YourRollNumber for example "Nabila\_1756". Now create tables concerning the schemas retrieved in question number 1 into that database. Tables must be named like "TableName\_YourRollNumber" for example "STUDENT\_1756".
3. Assign required constraints on the table for the primary key and cardinalities.
4. Populate the tables with minimum 5 entries for each table.
5. Now perform the following operations:
  - a. Write down a sql query to join any three tables.
  - b. Write down a sql query to update any row of any table.
  - c. Write down a sql statement by using alter command add any column in the existing table.

\*\*\*You must take screenshots to answer all these questions. Create a DOC file to attach the screenshots of all your answers. Maintain the serial strictly.

SET-C

Roll: 1777-1789, 1988, 2085, 2003

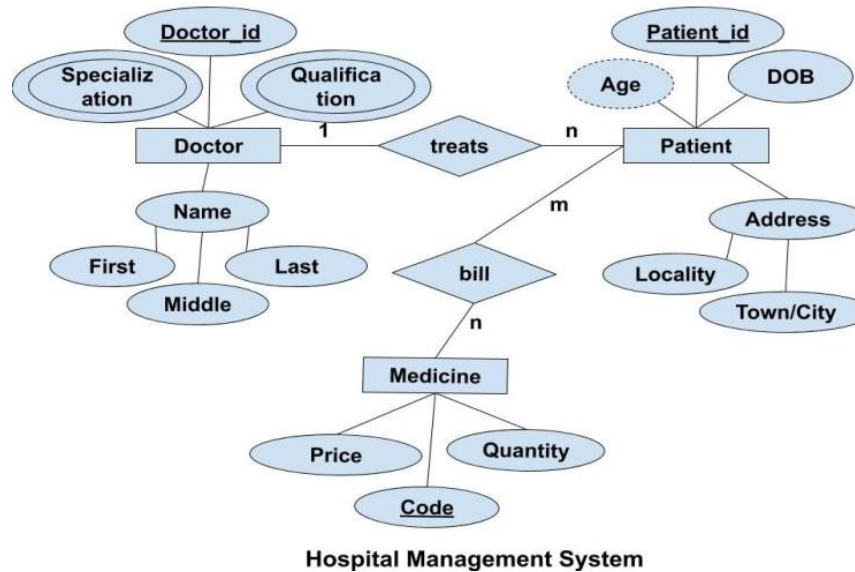


1. Find out the relational schema from the above diagram.
2. Create a database after your name\_YourRollNumber for example "Nabila\_1756". Now create tables concerning the schemas retrieved in question number 1 into that database. Tables must be named like "TableName\_YourRollNumber" for example "STUDENT\_1756".
3. Assign required constraints on the table for the primary key and cardinalities.
4. Populate the tables with minimum 5 entries for each table.
5. Now perform the following operations:
  - a. Write down a sql query to join any three tables.
  - b. Write down a sql query to update any row of any table.
  - c. Write down a sql statement by using alter command add any column in the existing table.

\*\*\*You must take screenshots to answer all these questions. Create a DOC file to attach the screenshots of all your answers. Maintain the serial strictly.

SET-D

Roll: 1791-1800, 1981

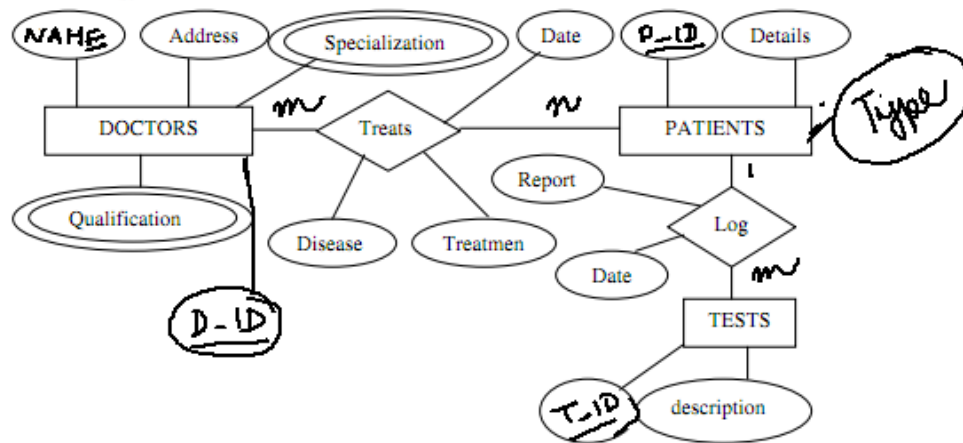


1. Find out the relational schema from the above diagram.
2. Create a database after your name\_YourRollNumber for example "Nabila\_1756". Now create tables concerning the schemas retrieved in question number 1 into that database. Tables must be named like "TableName\_YourRollNumber" for example "STUDENT\_1756".
3. Assign required constraints on the table for the primary key and cardinalities.
4. Populate the tables with minimum 5 entries for each table.
5. Now perform the following operations:
  - a. Write down a sql query to join any three tables.
  - b. Write down a sql query to update any row of any table.
  - c. Write down a sql statement by using alter command add any column in the existing table.

\*\*\*You must take screenshots to answer all these questions. Create a DOC file to attach the screenshots of all your answers. Maintain the serial strictly.

SET-E

Roll: 1801-2050, 1988

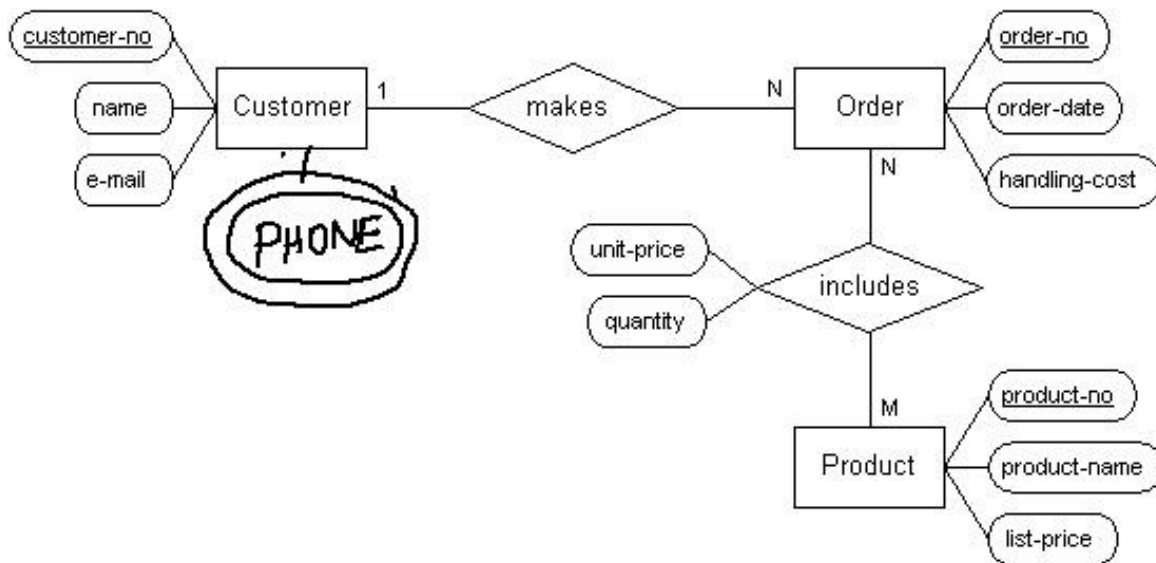


1. Find out the relational schema from the above diagram.
2. Create a database after your name\_YourRollNumber for example "Nabila\_1756". Now create tables concerning the schemas retrieved in question number 1 into that database. Tables must be named like "TableName\_YourRollNumber" for example "STUDENT\_1756".
3. Assign required constraints on the table for the primary key and cardinalities.
4. Populate the tables with minimum 5 entries for each table.
5. Now perform the following operations:
  - i. Write down a sql query to join any three tables.
  - ii. Write down a sql query to update any row of any table.
  - iii. Write down a sql statement by using alter command add any column in the existing table.

\*\*\*You must take screenshots to answer all these questions. Create a DOC file to attach the screenshots of all your answers. Maintain the serial strictly.

SET-F

Roll: 2051-2601



1. Find out the relational schema from the above diagram.
2. Create a database after your name\_YourRollNumber for example "Nabila\_1756". Now create tables concerning the schemas retrieved in question number 1 into that database. Tables must be named like "TableName\_YourRollNumber" for example "STUDENT\_1756".
3. Assign required constraints on the table for the primary key and cardinalities.
4. Populate the tables with minimum 5 entries for each table.
5. Now perform the following operations:
  - a. Write down a sql query to join any three tables.
  - b. Write down a sql query to update any row of any table.
  - c. Write down a sql statement by using alter command add any column in the existing table.

\*\*\*You must take screenshots to answer all these questions. Create a DOC file to attach the screenshots of all your answers. Maintain the serial strictly.