



# SNS COLLEGE OF ENGINEERING

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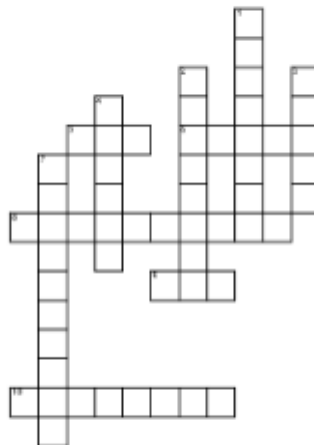
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## 19CS402- DATABASE MANAGEMENT SYSTEMS PUZZLES

### Database Crossword



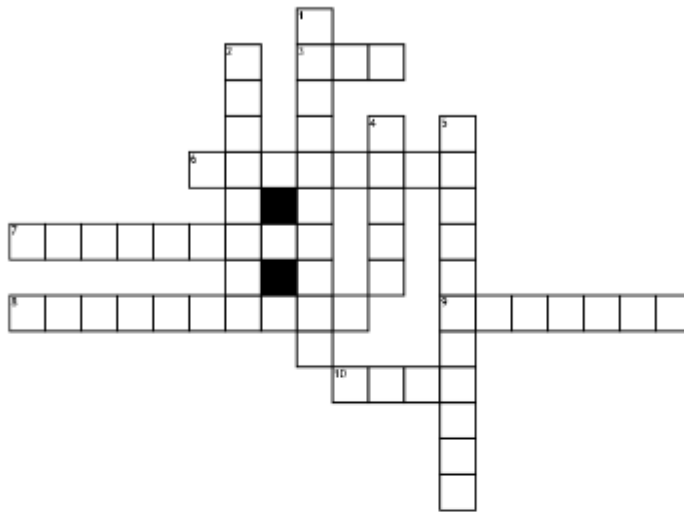
**cross**

- 1. The collection of values for all fields in one table horizontally is called what?
- 2. What holds the design and structure of a database inside it?
- 3. A table that connects two tables is called what?
- 4. What allows sorted access to tables, rows and columns?
- 5. The connection between two tables is called what?

**Down**

- 1. What is the name of a collection of organised data?
- 2. What makes a field only have one piece of data?
- 3. What makes the structure of a database?
- 4. The collection of values for all fields in one table vertically is called what?
- 7. The connection between two tables using a field is called what?

# Database crossword



## **Across**

3. The collection of a set of values for all fields in one table

6. a collection of data organised in a specific way

7. the property of a transaction that guarantees that either all or none of the changes made by the transaction are written to the database

8. The field used in such a way to connect two tables

9. A foreign key attribute that automatically migrates the changes made to a referenced table to all of the referencing table rows

10. a copy of a product, or any of its components, installed on a single machine

## **Down**

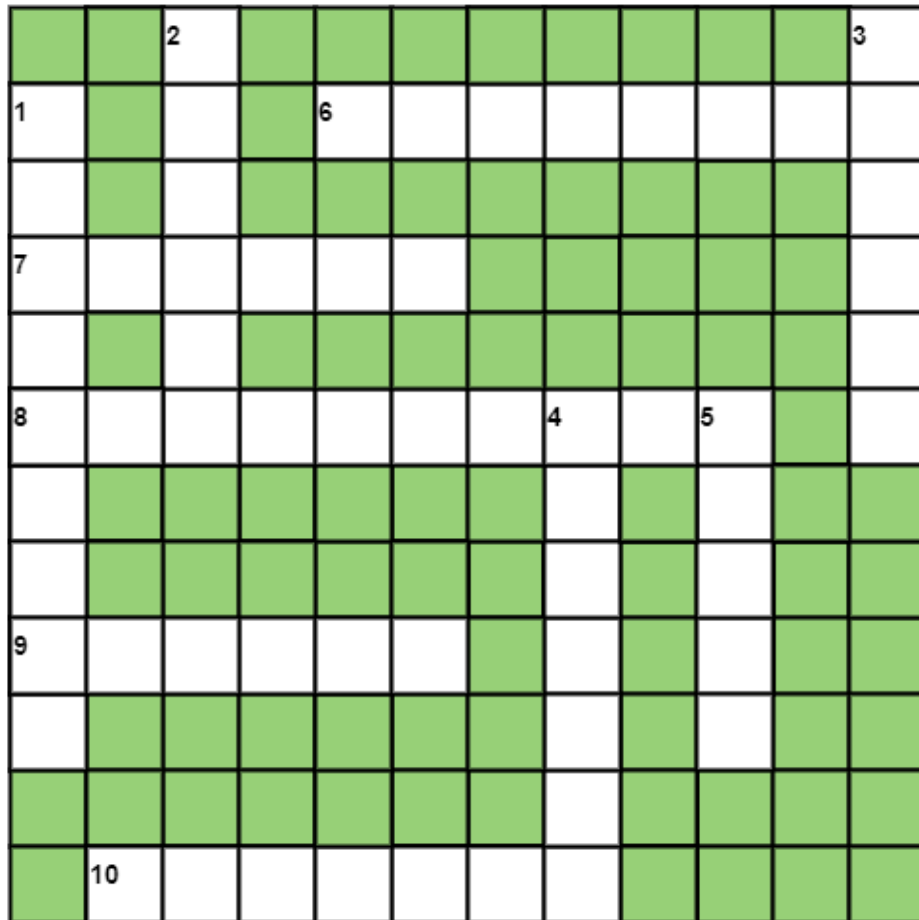
1. a field that will uniquely identify each row

2. The connection between two tables is called the

4. the computer memory that is set aside to contain a portion of the database data that has most recently been accessed by the database application program.

5. a process where selected modifications in a master database is re-played into another database

## Crossword Puzzle #3



**HINTS:**

**DOWN:**

1. \_\_\_\_\_ gives a logical structure of the database graphically?
2. \_\_\_\_\_ is the SQL command that is used for storing changes performed by a transaction.
3. \_\_\_\_\_ withdraw users' access privileges given by using the GRANT command?
4. \_\_\_\_\_ means that multiple operations can be grouped into a single logical entity.
5. \_\_\_\_\_ key identifies each tuple uniquely in the given relation.

**ACROSS:**

6. \_\_\_\_\_ removes all records from a table, including all spaces allocated for the records are removed.

7. \_\_\_\_\_ are data types definitions that resolves to a primitive data type.

8. \_\_\_\_\_ are changeable property or characteristics of some component of a program that can be set to different values.

9. \_\_\_\_\_ state is first state in the life cycle of a transaction.

10. A \_\_\_\_\_ Key is basically a Column or Columns.