Quiz 3 - Implementation/Su

Due Feb 16 at 8am   **Point**

Submission Details:

Time:	101 minutes
Current Score:	15 out of 15
Kept Score:	15 out of 15

Attempt History

	Attemp
LATEST	Attempt 1

Score for this quiz: **15** out of 15
Submitted Feb 14 at 5:46pm
This attempt took 101 minutes.

Question 1   1 / 1 pts

Definitions of information stored in a database, such as: int, char, varchar(),
decimal(), etc. are know as this

Correct!

- ⦿ Data Types

- ○ Domains

- ○ Codes

- ○ Attributes

Question 2   1 / 1 pts

This step of the Database Life cycle includes gathering requirements,
limitations, and potential users

○ Implementation

○ Physical Design

Correct!

⦿ Requirement analysis

○ Maintenance and Review

○ Conceptual Design

Question 3	1 / 1 pts

To uniquely identify a row in a table, a column, or set of columns need to be set as this:

○ Foreign Key

○ DataType

Correct!

⦿ Primary Key

○ Table Name

Question 4	1 / 1 pts

To connect information from one table to another, this must be defined to refer to a row in another table.

Correct!

⦿ Foreign Key

○ Pointer

○ Connection Key

○ Data Type

Question 5   1 / 1 pts

To *view* data in a database, we write the following type of query:

○ SHOW

○ UPDATE

○ INSERT

Correct!   ◉ SELECT

Question 6   1 / 1 pts

To *edit* data in a table, we write the following type of query:

○ INSERT

○ ALTER

Correct!   ◉ UPDATE

○ SELECT

Question 7   1 / 1 pts

To *eliminate* a structural component from a database/schema we use:

○ CREATE

Correct!   ● DROP

○ SHOW

○ ALTER

Question 8   1 / 1 pts

To make data required in a given table, a column is set with this property

○ Auto Increment

○ Foreign Key

○ NULL

Correct!   ● NOT NULL

Question 9   1 / 1 pts

The process of breaking apart data into separate tables to allow for functional dependency is known as

Correct!   ● Normalization

○ de-duping

○ Tablification

○ Codifying

Question 10   1 / 1 pts

To *edit* a structural element of a database/schema we use the following command:

◯ DROP

◯ SHOW

Correct!   ⦿ ALTER

◯ CREATE

Question 11   1 / 1 pts

When a subquery is an operand in a comparison, the subquery must appear on right-hand side.

Correct!   ⦿ True

◯ False

Question 12   1 / 1 pts

Subqueries allow SQL queries to have this

◯ the ability to connect to other databases

◯ Summary queries that decifer information from the parent query

○ the ability to run underwater

Correct!

⦿ SELECT statements embedded within them

Question 13   1 / 1 pts

The purpose of a subquery

○ to identify a unique row in a table

○ to make writing SQL more difficult

○ to fill up data with additional information that otherwise would not be found

Correct!

⦿ allows more dynamic queries to be written where a specific data point is not known.

Question 14   1 / 1 pts

ANY and SOME can be used interchangeably when looking to see if a result returns a value that satisfies the statement

Correct!

⦿ True

○ False

Question 15   1 / 1 pts

Which of the following query clauses CANNOT be used in a subquery?

Correct!

◉ ORDER BY

○ GROUP BY

○ JOIN

○ WHERE

Quiz Score: **15** out of 15