Assignment 1

Due Jul 13 at 11:59pm   **Points** 10   **Questions** 10

Available Jul 7 at 12am - Jul 13 at 11:59pm   **Time Limit** None

Allowed Attempts Unlimited

Instructions

Assignment 1 is due Jul 13th.

This quiz was locked Jul 13 at 11:59pm.

Attempt History

	Attempt	Time	Score
KEPT	**Attempt 2**	3 minutes	10 out of 10
LATEST	**Attempt 2**	3 minutes	10 out of 10
	Attempt 1	28 minutes	9 out of 10

Score for this attempt: **10** out of 10
Submitted Jul 8 at 9:08am
This attempt took 3 minutes.

Question 1	1 / 1 pts

A relational database consists of a collection of _____.

Correct!

◉ Tables

○ Records

○ Keys

○ Fields

Question 2   1 / 1 pts

A _____ in a table represents a relationship among a set of values.

Correct!

⦿ Row

◯ Key

◯ Entry

◯ Column

Question 3   1 / 1 pts

The term attribute refers to a _____ of a table

◯ Tuple

Correct!

⦿ Column

◯ Row

◯ Key

Question 4   1 / 1 pts

For each attribute of a relation, there is a set of permitted values, called the _____ of that attribute.

○ Field

○ Permission

○ Definition

Correct!   ⦿ Domain

Question 5   1 / 1 pts

Database _____ is the logical design of the database while database _____ is a snapshot of the data in the database at a given instant in time.

○ Relation, Domain

○ Relation, Schema

○ Instance, Schema

Correct!   ⦿ Schema, State

Question 6   1 / 1 pts

A domain is atomic if elements of the domain are considered to be _____ .

○ Integer

Correct!   ⦿ Indivisbile

○ Constant

○ Fixed-size

Question 7
1 / 1 pts

True/False : The order of the tuples in a relation must always stays the same.

○ True

Correct!

◉ False

Question 8
1 / 1 pts

Which one of the following is a set of one or more attributes taken collectively to uniquely identify a record?

Correct!

◉ Super key

○ Unique Key

○ Meta Key

○ Sub key

Question 9
1 / 1 pts

True/False : Physical data models describe the details of how data is stored on computer storage media.

Correct!

○ True

○ False

Question 10   1 / 1 pts

Ture/False : Every relation must contain a foreign key.

○ True

Correct!

● False

Quiz Score: **10** out of 10