

CIT427 tma1 List of Questions

Latex formatted questions may not properly render

Q1 The following are examples of Database Management Systems except

- ☐ Oracle
- ☐ Database
- ☐ Microsoft SQL Server
- ☒ None of the options

Q2 Attribute is also known as _____

- ☐ Tuple
- ☐ Entity
- ☐ Row
- ☒ Column

Q3 What is Schema?

- ☐ To identify the record uniquely
- ☐ To normalize the database
- ☒ Overall description of the database
- ☐ To reduce data redundancy

Q4 Set of all entities having same attributes is classified as

- ☒ Entity type
- ☐ Attribute type
- ☐ Function type
- ☐ Hierarchy type

Q5 SQL stands for _____

- ☒ Structured Query Language
- ☐ Simple Query Language
- ☐ Structured Questioning Language
- ☐ None of the options

Q6 An Entity is represented by?

- ☐ Square
- ☒ Rectangle
- ☐ Ellipse
- ☐ Circle

Q7 ER Model is used to represent?

- ☒ Database Structure

- ☐ Flow of a program
- ☐ Algorithm
- ☐ None of the options

Q8 ER Model stands for?

- ☐ Entity Recursive Model
- ☐ Entity Recursive Method
- ☐ Entity Relational Model
- ☐ None of the options

Q9 DML stands for?

- ☐ Database Manipulation Language
- ☐ Data Markup Language
- ☐ Data Manipulation list
- ☐ Data Manipulation Language

Q10 Records is also known as _____

- ☐ Attribute
- ☐ Entity Construct
- ☐ Row
- ☐ Column

Q11 What do the schema objects comprise of?

- ☐ Tables
- ☐ Index
- ☐ Cluster
- ☐ All of the options

Q12 Collection of information stored in database at a particular instance of time is called as _____

- ☐ Instance of Database
- ☐ Objects in Database
- ☐ Data Structure
- ☐ Data Schema

Q13 Objects in database description is called

- ☐ Concept construct
- ☐ Entity Construct
- ☐ Schema Construct
- ☐ Attribute Construct

Q14 A relational database consists of a collect of _____

- ☐ Tables
- ☐ Fields
- ☐ Records
- ☐ Keys

Q15 What is SQL?

- ☐ A high level programming language
- ☐ A low level programming language
- ☐ A special purpos programming language to manage databases
- ☐ A markup language for websites

Q16 Using which language can a user request information from a database?

- ☐ Query
- ☐ Relational
- ☐ Structural
- ☐ Compiler

Q17 For each attribute of a relation, there is a set of permitted values, called the ____ of that attribute

- ☐ Domain
- ☐ Relation
- ☐ Set
- ☐ Schema

Q18 The term _____ is used to refer to a row

- ☐ Attribute
- ☐ Tuple
- ☐ Field
- ☐ Instance

Q19 A ____ in a table represents a relationship among a set of values

- ☐ Column
- ☐ Key
- ☐ Row
- ☐ Entry

Q20 The raw facts and figures are _____

- ☐ Data
- ☐ Information
- ☐ Snapshot
- ☐ Reports