

CG-11-2020

WINTER EXAM 2020

Subject Name : RB-132_COMPUTER SCIENCE - Relational Database Management Systems & PL/SQL
(CBCS)_VI_23-03-2021

Date : 23/03/2021

Duration : 60
min.

Instruction / सुचना / :-

* Follow the detail instructions given on OMR Sheet

* ओ एम आर वरील सर्व सूचनांचे पालन करावे.

Q.1 _____ means multiple copies of the same data items. 114 114 114

- A]Data reduction C]Data consistency
B]Data integrity D]Data redundancy

Q.2 _____ keyword is used to eliminate the duplicates . 114 114 114

- A]distinct C]union
B]unique D]intersect

Q.3 The term for information that describes what type of data is available in a database is : 114 114 114

- A]Data dictionary C]Index data
B]data repository D]Metadata

Q.4 The candidate key is that you choose to identify each row uniquely is called ____ 114 114 114

- A]Alternate Key C]Foreign key
B]Primary Key D]None of the above

Q.5 DBTG stands for 114 114 114

- A]Database Tuple Group C]Database Task Group
B]Database Time Group D]Database Tuple Group

Q.6 A relational database developer refers to a record as 114 114 114

- A]criteria C]tuple
B]relation D]an attribute

Q.7 AS' clause is used in SQL for 114 114 114

- A]Selection operation C]Join operation
B]Rename Operation D]Projection Operation

Q.8 In a relational scheme each tuple is divided into fields called 114 114 114

- A]Relations C]Queries
B]Domains D]All of the above

Q.9 _____ is an essential part of any backup system . 114 114 114

- A]Filter C]Security
B]Recovery D]Scalability

Q.10

_____ is the complex search criteria in the where clause .

- A]Substring
B]DROP TABLE
C]Predict
D]Predicate

Q.11

Attribute refer to _____

- A]Properties
B]Entities
C]Tables
D]Files

Q.12

Which of the following is correct

- A]A SQL query automatically eliminates duplicates
B]SQL permits attribute names to be repeated in the same relation
C]A SQL query will not work if there are no indexes on the relations
D]None of the above

Q.13

_____ is used to select all rows and columns from table in select command

- A] +
B] *
C] #
D] !

Q.14

DML is provided for

- A]Description of logical structure of database
B]Addition of new structure in the database system .
C]Manipulation & processing of database
D]Definition of physical structure of database system

Q.15

Grant and revoke are _____ statement .

- A]DDL
B]TCL
C]DCL
D]DML

Q.16

_____ table store information about database or about the system .

- A]SQL
B]Nested
C]System
D]None of the above

Q.17

In which the database can be restored up to the last consistent state after the system failure ?

- A]Backup
B]Recovery
C]Both
D]None of the above

Q.18

Table creation is done using _____

- A]Create Table
B]Modify Table
C]Update Table
D]Start Table

Q.19

Which SQL keyword is used to retrieve a maximum value ?

- A]TOP
B]MOST
C]UPPER
D]MAX

Q.20

_____ clause is an additional filter that is applied to the result.

- A]Select
B]Group- by
C]Having
D]Order by

Q.21

The remote backup site is sometimes called the _____ sites .

A]Primary
B]Secondary

C]Ternary
D]None of the above

Q.22 _____ data type can store unstructured data

A]RAW
B]CHAR

C]NUMERIC
D]VARCHAR

Q.23 How to select all data from studentinfo table starting the name from letter 'r'?

A]SELECT * FROM studentinfo WHERE sname LIKE 'r%';
B]SELECT * FROM studentinfo WHERE sname LIKE '%r%';

C]SELECT * FROM studentinfo WHERE sname LIKE '%r';
D]SELECT * FROM studentinfo WHERE sname LIKE '_r%';

Q.24 _____ is the preferred method for enforcing data integrity

A]Constraints
B]Stored procedure

C]Trigger
D]Curor

Q.25 DFD stands for

A]Data Flow Document
B]Data File Diagram

C]Data Flow Diagram
D]None of the above

Q.26 DBMS is a collection of _____ that enables user to create and maintain a database

A]Keys
B]Translators

C]Program
D]Language activity

Q.27 Count function in SQL returns the number of

A]values
B]distinct values

C]groups
D]columns

Q.28 The collection of coherent meaningful data is called as _____

A]Database
B]Tuple

C]DML
D]DDL

Q.29 A table joined with itself is called

A]Join
B]Self join

C]Outer join
D]Equi Join

Q.30 _____ is a query that has another query embedded within it .

A]Sub query
B]structured query

C]nested query
D]sequence query

Q.31 _____ keyword is used to find the number of values in a column.

A]TOTAL
B]COUNT

C]ADD
D]AVG

Q.32 Which of the following is not an aggregate operator ?

A]MAX
B]MIN

C]TOTAL
D]AVG

Q.33 The database schema is written in _____ 114 114 114
A]HLL C]DDL
B]DML D]DCL

Q.34 DDL stands for Data _____ Language 114 114 114
A]Devide C]Derive
B]Defination D]DUAL

Q.35 _____ is a full form of SQL . 114 114 114
A]Standard query language C]Structured query language
B]Sequential query language D]Server side query language

Q.36 The Database is under the control of _____ 114 114 114
A]DBA C]A and B
B]DML D]None of the above

Q.37 _____ command can be used to modify a column in a table 114 114 114
A]ALTER C]SET
B]UPDATE D]CREATE

Q.38 Which key accepts multiple NULL values ? 114 114 114
A]Foreign Key C]Primary Key
B]Unique key D]None of the above

Q.39 Which of the following is a valid SQL type ? 114 114 114
A]CHARACTER C]FLOAT
B]NUMERIC D]ALL OF THE ABOVE

Q.40 Varchar is a _____ 114 114 114
A]Database C]Function
B]Variable D]None of the above
