

DATABASE MANAGEMENT SYSTEM-(18CSC303J)

MULTIPLE CHOICE QUESTIONS

UNIT-1

1. Database is a
 - a. Collection of Information
 - b. Collection of data
 - c. Collection of meaningful information
 - d. **Collection of meaningful interrelated information**

2. Which is not true for DBMS:
 - a. A server interface between end user and database
 - b. It allows user to CREATE/READ/UPDATE/DELETE data
 - c. It provides data security, integrity, concurrency
 - d. **Only allows to READ & UPDATE data**

3. Limitation of file processing system is
 - a. **Data inconsistency**
 - b. Data security
 - c. Data consistency
 - d. No redundant

4. DBMS is a
 - a. **Collection of set of programs to store and access data**
 - b. Collection of data
 - c. Collection of databases
 - d. Collection of information

5. Which is not a transformation of DBMS
 - a. Data into information
 - b. Information into knowledge
 - c. Knowledge into action
 - d. **Action into activity**

6. Data abstraction refers to
- a. Compressing data
 - b. Removing redundant data
 - c. Hiding unwanted irrelevant information to user**
 - d. Putting data into different format
7. Logical level data abstraction deals.....
- a. How to store the records
 - b. Data storage in database & relationship along data**
 - c. Hiding details to user view
 - d. Hiding details to unauthorized user
8. SQL is a
- a. Procedural language
 - b. Case sensitive language
 - c. The language for only oracle database
 - d. Common language for all database**
9. Details command use
- a. CREATE & ALTER table
 - b. CREATE, ALTER, DROP & TRUNCATE table**
 - c. DROP table
 - d. INSERT, UPDATE table
10. Which is not a part of database system architecture
- a. Theory processor
 - b. Storage manager
 - c. Disk storage
 - d. API**
11. The role of transaction manager is
- a. Control concurrency access**
 - b. Manage storage for transaction
 - c. Buffer allocation for transaction
 - d. Authorization of transaction

12. The characteristics of Hierarchical data model:

- a. Defines 1-M relationship
- b. Define parent-child relationship
- c. Both a & b**
- d. Less complex

13. The model in which a record can have more than one parent is

- a. Network model**
- b. Hierarchical model
- c. E-R model
- d. Both a & b

14. Which is scalable model:

- a. E-R model
- b. Relationship model**
- c. Hierarchical model
- d. Both a & b

15. From employee database we want to retrieve employee whose salary greater than 10000. The query command will be:

- a. SELECT * FROM emp WHERE Sal > 10000**
- b. SELECT * FROM emp Sal > 10000
- c. SELECT * FROM emp WHERE Sal is greater than 10000
- d. SELECT * FROM emp Sal is greater than 10000

16. Save point is used for

- a. To roll back from specific point of transaction**
- b. To save properly the data
- c. To back up the data
- d. To decide which data is to be save

17. Which type of data can be stored in the database?

- a) Image oriented data
- b) Text, files containing data
- c) Data in the form of audio or video
- d) All of the above**

18. In which of the following formats data is stored in the database management system?

- a) Image
- b) Text
- c) **Table**
- d) Graph

19. Which command is used to remove a relation from an SQL?

- a) **Drop table**
- b) Delete
- c) Purge
- d) Remove

20. Which of the following is not a SQL command

- a. **DELETE**
- b. ORDER BY
- c. SELECT
- d. WHERE

21. Which of the following commands is used to delete all rows and free up space from a table?

- a. **Truncate**
- b. Drop
- c. Delete
- d. Alter

22. Full form of TCL is:

- a. Transaction commit language
- b. Transaction common language
- c. Transaction concatenate language
- d. **Transaction control language**

23. SYNTAX QUESTION

24. SYNTAX QUESTION

25. SYNTAX QUESTION