## **Department of ISE**

#### DBMS QUIZ-21CS53

12/03/2021

Name: Aleash Reddy 5. ?.

USN: 4A 12/15003

| Q.No |  | Answer | Marks |
|------|--|--------|-------|
| 1    | What is information about data called?   | d.     | 0     |
| 2    | a) Hyper data b) Tera data c) Meta data d) Relations  What does an RDBMS consist of?  a) Collection of Records b) Collection of Keys c) Collection of Tables d) Collection of Fields   | a      | 0     |
| 3    | The ability to query data, as well as insert, delete, and alter tuples, is offered by a) TCL (Transaction Control Language) b) DCL (Data Control Language) c) DDL (Data Definition Language) d) DML (Data Manipulation Language) | ٦      | 1     |
| 4    | is a set of one or more attributes taken collectively to uniquely identify a record a) Primary Key b) Foreign key c) Super key d) Candidate key  | . с    | į     |
| 5    | Which command is used to remove a relation from an SQL?  a) Drop b) Delete c) Purge d) Remove  | d      | 0     |
| 6    | Procedural language among the following is a)Procedural query language b) Tuple relational calculus c) Relational algebra d) Structured Query language   | a      | 0     |
| 7    | After groups have been established, SQL applies predicates in the clause, allowing aggregate functions to be used. a) Where b) Having c) Group by d) With  | С      | 0     |
| 8    | A Database Management System is a type ofsoftware.  a.It is a type of system software. b.It is a kind of application software c.It is a kind of general software d.Both A and C  | d      | 0     |
| 9    | Which of the following refers to the level of data abstraction that describes exactly how the data actually stored?  a.Conceptual Level b. Physical Level c. File Level d. Logical Level   | a      | 1     |
| 10   | In general, a file is basically a collection of all related  a. Rows & Columns b. Fields c. Database d. Records  | d      | 1     |
| 11   | Rows of a relation are known as the  a. Degree b. Tuples c. Entity d. All of the above   | C      | 0     |
| 12   | Which one of the following is a type of Data Manipulation Command?   |        |       |

|    | a. Create b. Alter c. Delete d. All of the above   | d  | D  |
|----|--|----|----|
| 13 | E-R model uses this symbol to represent weak entity set?  a. Dotted rectangle. b. Diamond c. Doubly outlined rectangle d.None of these   | c  | 1  |
| 14 | Relational Algebra is  a. Data Definition Language b. Meta Language c. Procedural query  Language d. None of the above   | a  | 0  |
| 15 | Key to represent relationship between tables is called  a. Primary key b. Secondary Key c. Foreign Key d. None of these  | C  | 1  |
| 16 | a. Cartesian product b. Difference c. Intersection d. Product  | a  | 1  |
| 17 | Which of the following operation is used if we are interested in only certain columns of a table?  a. Projection b. Selection c. Union d. Join   | ٥  | 1  |
| 18 | Which of the following is a comparison operator in SQL?  a. = b. Like c. Between d. All  | d  | 1  |
| 19 | A set of possible data values is called  a. attribute b. degree c. tuple d. domain   | С  | 6. |
| 20 | Which join refers to join records from the right table that have no matching key in the left table are include in the result set:  a. Left outer join b Right outer join c. full outer join d. None of the above | 6. | 1  |
|    |  |    | 1  |

# Department of Information Science and Engineering

### AIT, Chickmaglur

### Project Management using Git-BCS358C-III SEM

#### Quiz

Faculty: Rakesh S Raj

**Duration: 15 Minutes** 

USN: 4AI 22I SOO!

Date: 28-02-2024

Name: Abhishek. N.S

Batch: B-1

| Q.No | Questions   | Your<br>Answer | Marks |
|------|---|----------------|-------|
| 1    | What is Git?  |                |       |
|      | a. Editor b. Compiler & VCS d. Repository                               | C              | 1     |
| 2    | Which command initializes a new Git repository?                         | 1              | 1     |
|      | a. git int اط git init c. git clone d. git add                          | b              |       |
| 3    | How can you view the commit history in Git?                             | 1              | -     |
|      | a. git history b. git log c. git commit 🖈 git show                      | d              | D     |
| 4    | Which command adds changes to the staging area in Git?                  | 1              |       |
|      | a. git commit b. git stash c. git stage d. git add                      | d              |       |
| 5    | How do you commit the staged changes?                                   |                | 1     |
|      | a. git save b. git update e gil commit d. git stage commit              | C              | 1     |
| 6    | Which command creates a new branch in Git?                              | ,              | 1     |
|      | a. git new branch b. git branch new c. git branch create et. git branch | d              | 1     |
| 7    | How do you switch to a different branch in Git?                         | Ъ              | 1     |
|      | a. git switch , git checkout c. git branch -b d. git branch checkout    | D              |       |
| 8    | How do you create a tag in Git?   | 1              | 0     |
|      | a. git tag 😓 git -tag c. git label d. git tagging                       | Ь              |       |
| 9    | Which command lists all the branches in a Git repository?               | 1              | 0     |
|      | Git list b. git branches c. git branch d. git show branches             | · a            | -     |
| 10   | What does the git cherry-pick command do?                               |                |       |
|      | a. Picks a random commit from history                                   | b              | 1 1   |
|      | →. Applies changes from a specific commit to the current branch         | 0              |       |
|      | c. Deletes a specific commit  |                |       |
|      | d. Merges two unrelated branches  |                |       |
|      |   | Total          | 17    |

Note:

Each question carries 1 mark Only one answer is allowed to write