



ST. LAWRENCE HIGH SCHOOL

A Jesuit Christian Minority Institution



WORKSHEET – 25

Topic – An introduction to DBMS

Subject: COMPUTER SCIENCE

Class - 12

F.M:15

Chapter: Database Management System

Date: 07/07/2020

Choose the correct answer for each question:

15x1=15

1. _____ refers to the basic facts and entities, such as names, numbers, etc.
 - a. Data
 - b. Information
 - c. Input
 - d. Output
2. Database is a collection of:
 - a. Programs
 - b. Data
 - c. Modules
 - d. None of these
3. DBMS stands for:
 - a. Database Basic Management System
 - b. Database Management System
 - c. None of these
 - d. Database Administrator System
4. _____ is collection of interrelated data and set of program to access them.
 - a. Database
 - b. Data structure
 - c. Database Management System
 - d. Programming Language
5. Which among the following is DBMS software?
 - a. C++
 - b. SQL
 - c. Oracle
 - d. Both (b) and (c)
6. Which of the following is not a feature of database?
 - a. Data redundancy
 - b. Independence
 - c. Flexibility
 - d. Data integrity
7. The DBMS acts as an interface between what two components:
 - a. Database application and database
 - b. Data and the database
 - c. The user and the database application
 - d. Database application and SQL

8. The following are components of a database except:
 - a. User data
 - b. Meta data
 - c. Reports
 - d. Indexes
9. The following are functions of a DBMS except:
 - a. Creating and processing forms
 - b. Creating databases
 - c. Processing data
 - d. Administrating databases
10. Before use of DBMS information was stored using:
 - a. File management system
 - b. None of these
 - c. Data system
 - d. Cloud storage
11. Long form of DBA:
 - a. Database Application
 - b. Database Admin
 - c. Database Administrator
 - d. None of these
12. DBMS should provide following feature(s):
 - a. Authorized access
 - b. Safety of the information shared
 - c. All of these
 - d. Protect data from system crash
13. Which person is responsible for overall activities of database?
 - a. Database designer
 - b. Database Analyst
 - c. Database manager
 - d. Database administrator
14. Which level of database is viewed by user?
 - a. Internal level
 - b. External level
 - c. Conceptual level
 - d. All of these
15. Physical representation of database:
 - a. Internal level
 - b. External level
 - c. Conceptual level
 - d. All of these

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