



[A-7]

SARDAR PATEL UNIVERSITY
BCA SEM : II EXAMINATION 2022

US02CBCA03 DATABASE MANAGEMENT SYSTEMS

DATE : 26/09/2022, Monday

TIME : 09.30 AM TO 11.30 PM

MARKS : 70

Q.1 Multiple Choice Questions.**[10]**

1. _____ has the centralized control of data in DBMS?
 a) Native User b) DBA c) Casual User d) Programmer
2. _____ is an organized collection of related information.
 a) Database b) Data c) Information d) None of these
3. The data contain in the database is both accurate and consistent is called Data_____.
 a) independency b) Consistency c) Integrity d) redundancy
4. _____ Command is used to permanently remove all records marked for deletion.
 a) PACK b) ZAP c) DROP d) DEL
5. The Physical line of database file is called_____.
 a) Field b) Record c) Data d) DBMS
6. _____ requires the selected table/.DBF to be indexed.
 a) Locate b) Search c) Find d) None
7. _____ is the extension of sorted file.
 a) .srt b) .ind c) .dbf d) .cdx
8. _____ is the default order while sorting.
 a) Ascending b) Descending c) Sentence d) None
9. _____ is the output of ceiling(22.5)
 a) 22 b) 23 c) 20 d) 30
10. _____ is use for return length of specified string.
 a) len b) length c) limit d) none

Q.2 Do as Directed.**[08]**

1. The data contain in the database is both accurate and consistent is called_____.
 [integrity / security]
2. The default value for character data type is _____. [10 / 20]
3. _____ is use for search only on the index key expression.[seek / locate]
4. _____ select the next record.[skip / next]
5. The System Is Constantly monitored and maintained in Maintenance Phase [T / F]
6. Delete command is used to marked record for deletion? [T / F]
7. set century off specifies a two-digit year format. [T / F]
8. BOF returns true when the record pointer is positioned before the first record. [T / F]

Q.3 Write Short Answers For Following Questions : [ANY 10]**[20]**

1. Define Data Dictionary.
2. What is DBMS? Give Example of DBMS.
3. Explain Information and Data.
4. Explain Modify Structure with example.
5. Differentiate DELETE v/s PACK
6. Explain the Command used to create new database file.
7. How to find information using find command?
8. How to create index on single filed?
9. Explain substr() function
10. Explain @say command
11. Explain locate and continue command.
12. Write extension of report and label command.

Q.4 Write Answers For Following Questions : [ANY 04]

[32]

1. Explain Structure of DBSM with Components of DBMS.
2. Explain Database Life Cycle.
3. What is shorting? Explain SORT command with example.
4. Explain DELETE and EDIT command with example.
5. Explain any two arithmetic functions supported by Foxpro.
6. Explain any two string manipulation functions supported by Foxpro.
7. Explain label creation and modification in FoxPro explains with example?
8. How report is created & modified in FoxPro explain with example?