WORKSHEET 1 SQL

Answer No.01:-Option(a&d) -> Create and Alter

Answer No.02:- Option(a,b and c) ->Update,delete and select

Answer No.03:- Option(b) -> Structured Query Language

Answer No.04:- Option(b) -> Data Definition Language

Answer No.05:- Option(a) -> Data Manipulation Language

Answer No.06:- Option(c) -> Create Table A (B int,C float)

Answer No.07:- Option(b) -> Alter Table A ADD COLUMN D float

Answer No.08:- Option(b) -> Alter Table A Drop Column D

Answer No.09:- Option(d) -> Alter table A Column D float to int

Answer No.10:- Option(c) -> Alter Table A Add Primary key B

Answer No.11:- A data warehouse is a central repository of information that can be analyzed to make more informed decisions.

Answer No.12:- OLTP handles a large number of small transactions.Its query type is simple standardized.Their Operations based on INSERT,UPDATE and DELETE commands.

OLAP handles large number of data with complex queries.Their operations based on SELECT command to aggregate data for reporting.

Answer No.13:- The four characteristics of data warehouse also called features of data warehouse,include SUBJECT ORIENTED,TIME VARIANT,INTEGRATED and NON-VOLATILE.

Answer No.14:- A star schema is a multi dimensional data model used to organize data in a database so that it is easy to understand and analyze.

Answer No.15:- SETL(SET Language) is a very high level language based on the mathematical theory of sets.