WORKSHEET 1 SQL

1. (A) Create

    (B)Alter

2. (A) Update

    (B) Delete

3. (B) Structured Query Language

4. (B) Data Definition Language

5. (A) Data Manipulation Language

6. (C) Create Table A (B int,C float)

7. (B) Alter Table A ADD COLUMN D float

8. (A) Table A Drop D

9. (B) Alter Table A Alter Column D int

10. (C) Alter Table A Add Primary key B

11. Data Warehousing: Other word for Data Warehousing is Enterprise Data Warehouse. It is a system used for reporting and data analysis and is consider a core component of Business Intelligence.

     It is a central repositories of integrated data for one or more disparate source.

12. **(OLTP)** online transaction processing captures, stores, and processes data from transactions in real time. **(OLAP)** online analytical processing uses complex queries to analyze aggregated historical data from OLTP systems.

13. Characteristics of data-warehouse

- Subject oriented
- Integrated
- Time – Variant
- Non Volatile

14. The star schema is the simplest style of data mart schema and is the approach most widely used to develop data warehouses and dimensional data marts. The star

schema consists of one or more fact tables referencing any number of dimension tables.

15. SETL is a very-high level language with dynamic typing and dynamic data structures, based on the mathematical notion of set.