- 1. a) Create c) Delete
- 2. a) Update b) Delete c) Select d) Drop
- 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. d) None of them
- 8. b) Alter table A drop column D

9.

- 10. d) None of them
- 11. Data warehouse can be described as storing data in a columnar storage so as to reduce the storing cost and improving the query performance.
- 12. OLTP(Online Transaction Processing) captures, stores and processes data from real time transactions whereas O LAP(Online Analytical Processing) uses complex queries to analyze the aggregated historical data from OLTP.
- 13. Data warehouse helps in reducing storage cost, improving query performance, it is subject oriented and helps in reducing time and increasing the performance.
- 14. A star-schema is a database organizational structure optimized specifically to be used in data warehouse or busin ess intelligence that uses a single large fact table

to store transactional or measured data.

15.