

SQL WORKSHEET-7

1. B
2. B,C
3. C
4. C
5. C
6. C
7. C
8. B
9. B
10. A
11. Joins in SQL are used to query the results form multiple database tables after joining them on any matching column .
12. Inner join , left Join , right join , full outer join, cross join
13. SQL server is a software product with the primary function of storing and retrieving data as requested by other software applications—which may run either on the same computer or on another computer across a network.
14. Primary key is a constraint which when applied to any attribute ensures that the attribute will have no null values and contain unique values only.
15. ETL stands for Extract, Transform and Load, which is a process used to collect data from various sources, transform the data depending on business rules/needs and load the data into a destination database. The need to use ETL arises from the fact that in modern computing business data resides in multiple locations and in many incompatible formats. For example business data might be stored on the file system in various formats (Word docs, PDF, spreadsheets, plain text, etc.,) or can be stored as email files, or can be kept in a various database servers like MS SQL Server, Oracle and MySQL for example. Handling all this business information efficiently is a great challenge and ETL plays an important role in solving this problem.