

[illegible]

1. Differentiate between OLTP and OLAP systems..
2. What is Support Vector Machine?
3. List the legal and ethical limits of BI software.
4. State the uses of BI in crime management.
5. What is meant by CRM?
6. What are the uses of mining in banking industry?
7. Distinguish between private and public intelligence?
8. What is K-Nearest Neighbor classification technique?
9. What are Balanced Scorecards?
10. What are Genetic Algorithms?

### SECTION-B

11. Differentiate between ER modelling and Multi-dimensional modelling with suitable examples.
12. What is snow flake scheme? Give an example.
13. Write short note on data mining tools.
14. Explain virtual data warehouse with an example.
15. Write short note on Meta data models.

### SECTION-C

16. Explain in detail the extract/transform/load (ETL) design of an automated warehouse.
17. Explain the role of BI in healthcare industry.
18. Explain data mining and the various processes of data mining.

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