Unit 2 - All Questions

Common Questions

Unit 2 - Common Questions from Both Documents

- 1. What are the main phases of the data mining process?
- 2. What are the different types of models based on temporal dimension?
- 3. What is data mining? Explain any two applications of it.
- 4. What are the steps in the development of data mining models?
- 5. What is the difference between OLAP, statistics & data mining?
- 6. What are different methods of normalization of data?
- 7. What are the basic data mining tasks?
- 8. Who are the actors & roles in the data mining process?
- 9. How can you correct incomplete data? Explain.
- 10. What do you mean by standardization of data? Explain.
- 11. What is sampling? What are the different types of it?
- 12. Explain the division of mathematical models according to their probabilistic nature.
- 13. Write a note on predictive and risk analysis models.

Different Questions

Unit 2 - Different Questions from Both Documents

- 1. List down and explain the development of mathematical models for decision-making.
- 2. What do you mean by a model?
- 3. What are the different types of models?
 - 4. What are the different types of models based on their nature?
 - 5. What are the main categories of mathematical models OR the different classes of models?
 - 6. What are the different categories of predictive models?

- 7. What do you mean by data validation?
- 8. How do quality input data become unsatisfactory?
- 9. What do you mean by feature selection or reduction?
- 10. Write a short note on feature extraction.
- 11. What are the main criteria to determine whether a data reduction technique should be used?
- 12. What do you mean by data discretization?