

Question Bank Unit 3

Q 1) What are the issues in deadlock detection and resolution.
Explain in detail

Q 2) Explain path pushing deadlock algorithm in detail.

Q 3) What are the deadlock handling strategies in distributed system.

Q 4) Explain Chandy Mishra Haas's Edge chasing algorithm for distributed deadlock detection with example.

Q 5) Describe AND and OR request model for distributed deadlock.

Q 6) Explain Ho Ramamurthy centralized deadlock detection algorithm.

Q 7) What is deadlock? How it is happen? How to avoid it? Explain it with example

Q 8) What are the necessary condition for Deadlock. Explain in detail.

Q 9) What are agreement protocols. Explain on detail.

Q 10) Show the byzantine agreement can not always be reached among four processors if two approaches are faulty,