

## Distributed Computing Systems

### Assignment 5

1. With examples, explain the different types of message ordering.
2. Explain Hierarchical Feedback Control with a diagram.
3. Given 4 processes 1, 2, 3 and 4. Assume process 4 is faulty. Show the working of the Byzantine agreement problem.
4. With state diagrams, explain the Two-Phase Commit protocol.
5. Explain Independent Checkpointing. What is its disadvantage?

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