



CSI3344 Distributed Systems

Seminar 8: REPLICATION

Review Questions

- Q1. How to classify of replicas?
- Q2. What can be propagated?
- Q3. By whom should propagation be initiated?
- Q4. How to propagate an update?
- Q5. What is the major difference between primary-based protocols and replicated-write protocols?
- Q6. What is the basic problem with the replicated write protocol?
- Q7. In what circumstances unicasting may be the most efficient solution?
- Q8. Explain how to protect Read-Write and Write-Write conflicts using examples of Gifford Quorum.