



## **Additional Resources**

Here are some useful links for further reading:

- 1. Dynamo Highly Available Key-value Store
- 2. Kafka A Distributed Messaging System for Log Processing
- 3. Consistent Hashing Original paper
- 4. Paxos Protocol for distributed consensus
- $\textbf{5. Concurrency Controls} \cdot \textbf{Optimistic methods for concurrency controls}$
- 6. Gossip protocol For failure detection and more.
- 7. Chubby Lock service for loosely-coupled distributed systems
- 8. ZooKeeper Wait-free coordination for Internet-scale systems
- **9. MapReduce** Simplified Data Processing on Large Clusters
- **10. Hadoop** A Distributed File System

