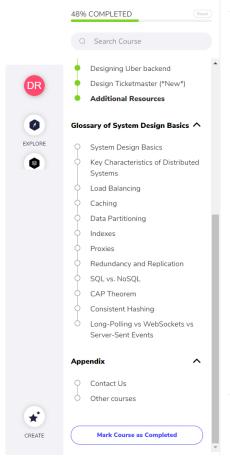


Grokking the System Design Interview



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
- **5. Concurrency Controls** 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

