1 CheatSheet: Well-Known Papers For IT Industry

INTERVIEW

Updated: February 24, 2020

- PDF Link: cheatsheet-paper-A4.pdf, Category: interview
- Blog URL: https://cheatsheet.dennyzhang.com/cheatsheet-paper-A4
- \bullet Related posts: CheatSheet: Leetcode For Code Interview, #denny-cheatsheets

File me Issues or star this repo.

1.1 Well-Known IT Papers: Distributed System

| Num | Name | Summary |
|-----|---------------------------------------|--|
| 1 | Dynamo - HA K/V store | paper: dynamo-amazon.pdf |
| 2 | MapReduce | paper: mapreduce.pdf |
| 3 | Kafka - distributed messageing system | paper: kafka-linkedin.pdf |
| 4 | Chubby - Lock service | paper: chubby-osdi06.pdf |
| 5 | Cassandra - Decentralized storage | paper: cassandra-facebook.pdf |
| 6 | Cache | paper: database-caching-strategies-using-redis.pdf |
| 7 | Bigtable - distributed storage | paper: bigtable-google.pdf |
| 8 | Zookeeper - Cooridnation | paper: zookeeper.pdf |
| 9 | Spanner - Globally-distributed db | paper: spanner-google.pdf |
| 10 | Google File System | paper: the-google-file-system.pdf |
| 11 | Hadoop Distributed File System | paper: hdfs.pdf |
| 12 | Concurrency Control | paper: concurrency-control.pdf |
| 13 | Time Series Database | paper: Gorilla.pdf |

1.2 Well-Known IT Papers: Algorithm & Protocols

| Num | Name | Summary |
|-----|--------------------|---------|
| 1 | Consistent Hashing | paper |
| 2 | Paxos | paper |

1.3 More Resources

| Name | Summary |
|-----------|----------------------------|
| Reference | Github: papers-we-love |
| Reference | Website: the morning paper |

License: Code is licensed under MIT License.