

Distributed Systems

RAFT Implementation

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Problem statement

- PAXOS is a good consensus algorithm but comes with the burden of being very disorganised and poorly structured making it hard to understand and improve for new developers.
- RAFT is an algorithm very similar to PAXOS but with far more cleaner structure making it more popular.

- Consensus algorithms are key to maintain data consistency and order within a blockchain and various other networks of distributed systems.
- RAFT being a relatively newer algorithm in the space has quite an intriguing yet simplistic design making it perfect to explore.

Highlights / Your contributions

Every member in the team has equally contributed.

Demo

https://github.com/Deepa-CSE/Raft_implementation-

THANK YOU