

Why Should I get AA?

I deserve AA because I developed key-value system with proper deadline which fulfills following evaluation criteria (which is enough to get AA.)

1. Rich & Easy API – System provide an Rich and easy API
2. Fault tolerance – System can with stand in case of the link failure, Network partition and Node failure
3. My system provides low latency access.
4. System includes few new optimizations.
5. System also uses the replication.
6. System is scalable.
7. Performance evaluation of system shows a decent performance.
8. Installation and the use of the system is very user friendly
9. Code is well documented
10. All assignments were submitted with proper deadlines.

Apart from that these basis requirement System also provide some advanced features.

1. Strong consensus algorithm.
2. To improve performance system do caching at different levels
3. System provides some stored procedure.
4. Access control
5. Support different typed values.

I implement different test suites to test the system. Also performed many experiment to for performance measure of the System.

(There might be many more feature as I will get better understanding about the system.)

Thanks You

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