

September 9, 2025

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T1 application logic, and the user interface are all located on the same system

T2

Client interacts with a db over a network Read about that mongodb feature

T3 Advantages => Scalability => due to distribution => data integrity=> server act as a middle layer, minimize chance of data corruption => security

Database

1. Reliability 2. Scalability 3. Maintainability

Reliability Remove spof by replication

Replication other then reliability it has other benefits like
reducing latency

failure reason

deadlock