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Task-06

Byzantine Generals Problem

Summary :

The webpage discusses consensus in distributed systems, focusing on how multiple processes or nodes in the system agree on a single value or data result. It explains different methods for achieving consensus, such as voting and leader-based protocols, while addressing the challenges posed by system failures, asynchrony and unreliable communication. It also discusses algorithm such as Paxos and Byzantine Fault Tolerance, which are commonly used in distributed computing to ensure consistency despite failures.