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(57) Abstract :
The present disclosure relates to a system and method for chat service using a distributed ledger. The method includes receiving a chat message from a sender. The method also includes encrypting the chat messages using an encryption technique. The method also includes validating the encrypted message and add it to block of the decentralised ledger upon fulfilling a pre-defined set of criteria. The method further includes transmitting the chat messages to a corresponding receiver via a network of nodes through a distributed ledger. The method also includes maintaining a copy of the distributed ledger and validate new transactions added to the ledger.

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