

Blockchain Meaning:

A decentralized, distributed ledger technology that securely records transactions across multiple computers.

Decentralized Applications (DApps)

Software applications that run on a decentralized network of computers rather than a single central server.

Smart Contracts Meaning:

Self-executing contracts with the terms of the agreement directly written into code, automatically enforced by the blockchain.

Cryptocurrency Meaning:

Digital or virtual currencies secured by cryptography and typically operating on a decentralized network such as blockchain.



Consensus Mechanism Meaning:

The process by which a distributed network of nodes agrees on the validity of transactions and maintains the integrity of the blockchain.

Permissioned Blockchain Meaning:

A blockchain network where participants must be granted access by a central authority or administrator.

Forking Meaning:

The process of creating a new blockchain protocol or software from an existing one, often resulting in two separate chains with distinct features and rules.

