

Ethereum:

A blockchain-based computing platform allowing decentralized applications and smart contracts.

Ether:

Ethereum's native cryptocurrency used for transactions and gas fees.

Smart Contracts:

Self-executing contracts with predefined terms and conditions, immutable once deployed.

Ethereum Virtual Machine (EVM):

Runtime environment for compiling and deploying Ethereum-based smart contracts.



Decentralized Applications (Dapps):

Applications running on a distributed peer-to-peer network without centralized control.

Decentralized Autonomous Organizations (DAOs):

The rights and control individuals have over their personal information.

Gas:

Unit of measurement representing the computational power required to execute transactions and smart contracts on the Ethereum network, paid for in Ether.