* 1. **The Birth of Ethereum**

The basic idea behind this was, developer could program the particular applications without having to implement the underlying mechanism of

1. Peer-to-peer
2. Blockchain
3. Consensus algorithm

Ethereum was designed to abstract these details and provide the deterministic and secure programming environment for decentralized blockchain applications.

Vitalik gave the idea that a base layer should be on the blockchain which cover all the existing blockchain and by using this base layer developer should easily develop the dapps.

Ethereum also allow to make your own currency (also called Tokens)