Shanghai (withdrawal functionality) is deployed. Shanghai agreed (withdrawal functionality) is designed and agreed by community. Shanghai enabled (withdrawal functionality) is deployed.

Evolution of Ethereum upgrade:

- **Beacon Chain enabled**
  - December 1, 2020
  - Consensus mechanism in "testing" phase

- **Merge**
  - Consensus mechanism integrated with Mainnet ETH

- **Shanghai specs**
  - Shanghai (withdrawal functionality) is designed and agreed by community

- **Beacon Chain enabled**
  - Shanghai specs

- **Ethereum on PoS**
  - Consensus mechanism integrated with Mainnet

- **Forks**
  - Groups of miners enable new PoW Ethereum

- **Legacy Ethereum**
  - Proof-of-work

- **New Ethereum PoW**

- **Ethereum PoW**

- **Ethereum PoS**

- **Ethereum on PoS**

- **Ethereum PoS**

- **Beacon Chain**

- **Ethereum PoW**

- **Ethereum on PoS**

- **Beacon Chain**

- **Beacon Chain**

- **Ethereum on PoS**

- **Beacon Chain**

- **Mining node**

- **Staking node**

- **ETH Beacon reward New ETH**