4.2 **Smart Contract**

**What is smart contract?**

* **Computer program**
* Smart contract is **immutable** (impossible to make new update or change one upload in blockchain or Ethereum and to make change new contract have been required)
* **Deterministic** (means same output will be given to same input to develop consensus)
* **EVM Context** (code is run **VM** environment to cover the security issue which is related when code direct access the hard drive and byte code will convert in machine code for execution)
* **Decentralized World Computer**