Ethereum is different from Bitcoin for one obvious reason: has more features than just money. Ethereum is build differently from Bitcoin to solve scripting, meta-protocols and advanced applications. Therefore, Ethereum does not rely on ledgers but consists of accounts which have information about balance and each transaction updates the balance. Another feature is messaging or scripting which serves as a smart contract. Smart contracts is simple piece of code with “if” conditions, when one party proves that they completed if condition they get the outcome of the contract. It works without interaction of third party. Blockchain structure is similar to Bitcoin but more advanced, in Ethereum we additionally store state (balance of all accounts) in every block which makes the calculation of next block easier.