1. What is BlockChain?

It is a chain of blocks of data with each current block consists of a cryted data of the previous block along with the current block’s data. It is a mix of two technologies – Decentralized DBMS and Cryptography.

1. What is the core problem BlockChain is trying to address?

Remove the concept of a centralized governing body for a system.

1. What are the features of BlockChain?

Tamper – proof

Unchangeable

Immutable

Verifiable

1. Contents of a Block?

Block Number

Data of current Block

Hashkey of previous Block

Mining key

1. How is verifiability of BlockChain attained?

The same chained blocks of data is shared among the public or within a specific grp of people (private companies) by Decentralized DBMS. When a block of data was changed for a particular person, he can verify his data with the other people to which the chained blocks of data is shared. In this way, verifiability is attained.