

Q1. What is your understanding of blockchain?

Basically, blockchain is a combination of distributive database and cryptography.

Q2. What is the core problem blockchain is trying to solve?

Blockchain was introduced by Satoshi Nakamoto in the year 2008 after the incidence of the international banking crisis which made investment collapse.

Q3. What are the few features which blockchain will give you?

- \* Unchangeable
- \* Tamper proof
- \* Immutable
- \* verifiable

Q4. What all things does a block contain?

A block contains:

- Block number
- Transaction records
- Previous block signature
- Mining key

Q5. How is the verifiability of blockchain is been attained?

For a new block to be verified, it needs to contain the data and transaction ID of the previous block. This is how verification is attained in a blockchain.