Lets Upgrade Assignment 1

Ans 1) Blockchain according to me is a technology to make our software more secure,more reliable etc. Blockchain is a immutable, decentralized technology,

Ans 2) The core problem which blockchain is trying to solve is security,reliability, removing the third party.

Ans 3) Features of Blockchain:
  a) **Secure**
  b) **Decentralized**
  c) **Immutable**

Ans 4) A block contain previous Hash key,minning key, data,Blocknumber

Ans 5) By using decentralization and cryptographic hashing, Blockchain, also referred to as Distributed Ledger Technology (DLT), makes the history of any digital asset unchangeable and transparent. The entire transaction history (the blockchain) is stored by each node. When a node is hearing about a new transaction, a series of checks are performed to ensure that the transaction is valid. So, when someone sends a tx, their software will use an unspent output's private key (a 'bitcoin') to sign the transaction cryptographically.