Assignment:-1

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Q.1>what is your understanding of blockchain  
Ans=blockchain is decentralized and information sharing platform that enables multiple domains to cooperate, coordinate and collaborate in the decision-making process  
  
Q.2>What is the core problem blockchain is trying to solve?  
Ans=blockchain is trying to solve authenticity issues, elimination of third party dependence and increase in security, data transparency  
  
Q.3>what are the few features which blockchain will give u  
Ans=blockchain provide  
1>verifiablity  
2>immutablity  
3>Tamper-proof  
4>unchangeable  
5>decentrailzation

Q.4>What all thing does block contains  
Ans= a single block contains  
1>block number  
2>transaction record  
3>previous block number  
4>mining key  
  
  
Q.5>How is verifiability of blockchain is been attained  
Ans= when a transaction is recored on a digital ledger every user on the network verifies the authenticity of the transaction