Day 1 Key (Genesis Block) :-

0000000000000000000000000000000000000000000000000000000000000000

Q. What is your understanding of Block chain ?

Ans:- Blockchain is based on two mixed technology such as

1) Distributive Database

2) Cryptography

By allowing digital information to be distributed but not copied, blockchain technology created the backbone of a new type of internet.

Q. What is the core problem Blockchain is trying to solve ?

Ans:- Block chain came into existence for the current generation problem such as:-

1) Authenticity

2) Security

3) Need of powerful third party involvement

Q. What are the few features which block chain will give you ?

Ans :- The Features are :-

1) Verifiable

2) Unchangeable

3) Tamper proof

4) Immutable

Q) What all things does a blockchain contain ?

Ans :- A block chain contains

1) Important Records

2) Block number

3) Previous Block key

4) Mining Key

Q) How is the verifiability of Blockchain has been attained ?

Ans :- **Validated transactions** are stored into a block and are sealt with a lock (hash). This block becomes part of the **blockchain** when other computers in the network validate if the lock on the block is correct. Now the **transaction** is part of the **blockchain** and can not be altered in any way.

Day 2 Key (Block 2) :-

b778186864696888e4e52c218faf913e6db19884aadeb01154c6fe15c77d834c