- 1. What is your understanding of Blockchain?

 Ans Blockchain is secured scattered database which is having unique hash key, providing security and also authenticity also since the data is spilt in different blocks it is hard to access the whole data even if someone hacks the blockchain. It is a distributed database with many computers having the copy of the database.
- 2. What is the core problem Blockchain trying to solve?

 Ans Blockchain is trying to solve the problem created by internet.

 Internet was created to have authenticity ,provide security and eliminate the third party for trust but internet did not lessen the problem instead increased the problem and hence blockchain is trying to solve this problem.
- 3. What are the few features which Blockchain will give you? Ans Blockchain gives us security ,verifiability ,immutability and tamper—proof.
- 4. What all things does a Block contain?
 Ans A bock contains Block Number, Transaction record , Previous Block , signature , Mining Key.
- 5. How is the verifiability of Blockchain has been attained? Ans Since many computers are having the copy of my blockchain so even if due to some issue my block gets changed then also there would be many other computers from whom I can verify whether my data has changed or not by using hash key which is unique for every block and retrieve my data thus providing verifiability.