**Current System**

The blockchain is the key element of the digital currency system bitcoin. The blockchain is a distributed database. Bitcoin has a decentralized system because blockchain stores the data across its nodes of network. Bitcoin uses blockchain to record the bitcoin transactions between users. Network of communicating nodes provide maintenance (replication of the transactions and sending the transaction information to other nodes) for the blockchain. When a new transaction is added to a node, this transaction is broadcasted to other nodes. Each node in the network stores its own copy of blockchain. Although bitcoin uses blockchain to store the information about transactions, there is no current system keeping abstract data of human genome in its blockchain.