DAY 1 ASSIGNEMENT

1. **Understanding of blockchain**

* It is used for secure transaction
* It is the combination of distributed data and cryptography
* No one can easily access data without proper access

1. **Core problem of blockchain trying to solve**

* It can create trust over a community
* It can protect data from other for security purpose

1. **Features of blockchain**

* More secure
* Decentralized
* Immutable
* Distributed

1. **Blockchain contains**

* It contains number of blocks
* Original block contains fingerprint
* Next will contain previous fingerprint and current fingerprint

1. **Verifiability of blockchain**

* It is attained by checking the fingerprint from original block and fingerprint from copy block
* Once the fingerprint is matched there is no change in the previous block