**Blockchain – Internship, – 14 hours online.**

**Fundamentals of Blockchain 3h**

* Cryptography – encryption, sign, verification, hashing technics etc.
* What is Blockchain? Building Blocks of Blockchain,
* Understand blockchain technology and key concepts.
* Types of Blockchain.

**Features of Blockchain 2h**

* Consensus
* Transactions, work flows,
* Distributed Ledger

**Ethereum Blockchain 5h**

* Ethereum Networks
* Ethereum Wallets
* Ethereum Clients
* Learn about consensus,
* transactions,
* work flows,
* Applications architect on Ethereum Blockchain

**Case study: any one among the list explained: 4h**

* Farm Supply Chain
* Blockchain Technology for Managing land Titles
* Decentralized Patient Record Storage
* Trade Finance
* Voting with Blockchain