03/06/2025 artificial intel applications class notes- AI use cases for blockchain technology

- Diligence and righteousness is the key to financial growth

-How to make a SMART contract, find out all you need to publish something to list as an NFC in opensea.com. Learn to be a blockchain developer

What is blockchain

-Moves around currency

-Immutable

-SMART contract and ledger

GROK 3 can teach you how to

- to transfer currency safely in high amounts

Transpencary, decentralise, then eliminate brokers to move money from one person to another. It starts with an account transaction and uses their networks to

Spend money to earn money

**AI use cases for blockchain technology**

1. Smart contract optimization

* AI has been trained by many smart contracts

1. Smart contract generation/ altering

* it can alter smart contracts

1. Fraud detection and security

* AI systems that can be deployed as an authenticator
* It could detect an unusual login to block possibilities of fraud
* Can analyze patterns in transaction data
* Unusual spike in logins, tamperings

1. Danger marketplace and monetization system

* Monitor marketplace
* Verify buyers
* Protects sellers from malicious intent

1. Supply chain management

* AI systems ensure smart contract is deployed and monitored
* Predict demand
* Place orders
* Enforce smart contract rules
* Alert systems of stock

1. Identity verification

* Identify false profiles and stores them securely
* Authentication

1. Predictive analytics with crypto currency

* Deploying AI systems for predictive analysis to know what is safe to buy and invest in

1. Energy efficiency

* AI reducing transfers that take up energy

1. Healthcare records and research
2. Decentralized AI governance

* AI monitors transaction history and can be used to connect public and crime data to blockchain transactions