

# Digital Book Store

(Smart Contract use case)

Group: Titans

# Digital Book Store

Our goal is to create a Digital Book Store, which allows Authors to sell their books directly to whomever want to buy a digital copy. This exchange will be saved in a decentralized distributed ledger.

- All the money will go to the Author
- Content will be available in all formats;
   eBooks and Audible books.



### Decentralized Vs Centralized

The **Centralized** solution in this case rely on one individual to make decisions, provide direction, decide the prices, fees which will not be published.

The **Decentralized** solution will provide variety and autonomy.



# Advantages of the use case

1. maintain time and effort of the buyer and the seller



2. environmental benefits, it is friendly to the environment and trees



3. eliminates the problem of paper damage from long-term storage



4. accessible in any time from all over the world



5. keep up the pace with global digital development



## **Smart Contracts**



## **Benefits of Smart Contracts**



#### Automation

Smart Contracts are triggered automatically at an event



### Backup

More than one copy of data is stored at different ledgers



#### Autonomy

Once deployed, smart contracts are autonomous and independent.



## Savings

Removal of the third-party ensures cost saving



#### Trust

Transparent and visible to anyone



#### Accuracy

Along being faster and cheaper, smart contacts lower the possibility of manual errors



# Thank You.

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#### resources:

Environmental Benefits Of E-books
Smart Contracts