

LEDGER

A BOOK OF ACCOUNTS
"BOOKKEEPING"
"ACCOUNTING"

IMPLICATIONS?

IMMEDIATE USE CASE?

DISRUPTIONS?

SINGLE ENTRY

BOOK A

1. ASSET / TRANSACTION
2. ASSET / TX
- ~~3. ASSET / TX~~

BOOK B

1. ASSET / TX
2. ASSET / TX
3. ASSET / TX
4. ~~ASSET / TX~~

MISTAKES + FRAUD

DOUBLE ENTRY

<u>ACCOUNT</u>	<u>DEBIT</u>	<u>CREDIT</u>
Alice	100	
BOB		100
CARLOS		50
DANA	50	
<u>TOTAL</u>	150	150

ALICE PAYS BOB 100

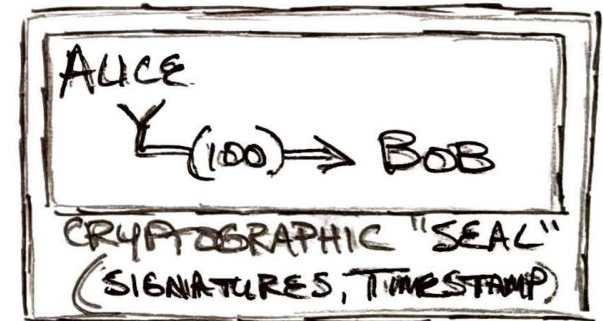
DANA PAYS CARLOS 50

ASSETS = LIABILITIES + OWNERSHIP

EXPENSIVE TO AUDIT
+ VERIFY

TRIPLE ENTRY

DEBITS + CREDITS + CRYPTO



LEDGER CAN BE WIDELY
DISTRIBUTED / SHARED