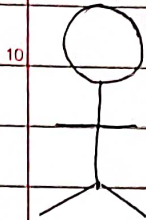


ARCHITECTURAL

DIAGRAM

Seller

Customer.



DECENTRALISED APPLICATION
SELLER USER INTERFACE

DECENTRALISED APPLICATION
CUSTOMER USER INTERFACE

SMART CONTRACT
GTD TOKEN

SMART CONTRACT
GTD TOKEN

(Get customer from Queue)
(receive Ethers - Cust.)

(add New Stock)

(Express Interest)

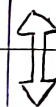
(Initiate Selling)

(pay For Token)

(receive GTD Token)

BLOCKCHAIN PROTOCOL
NETWORK AND OS
HARDWARE

BLOCKCHAIN PROTOCOL
NETWORK AND OS
HARDWARE



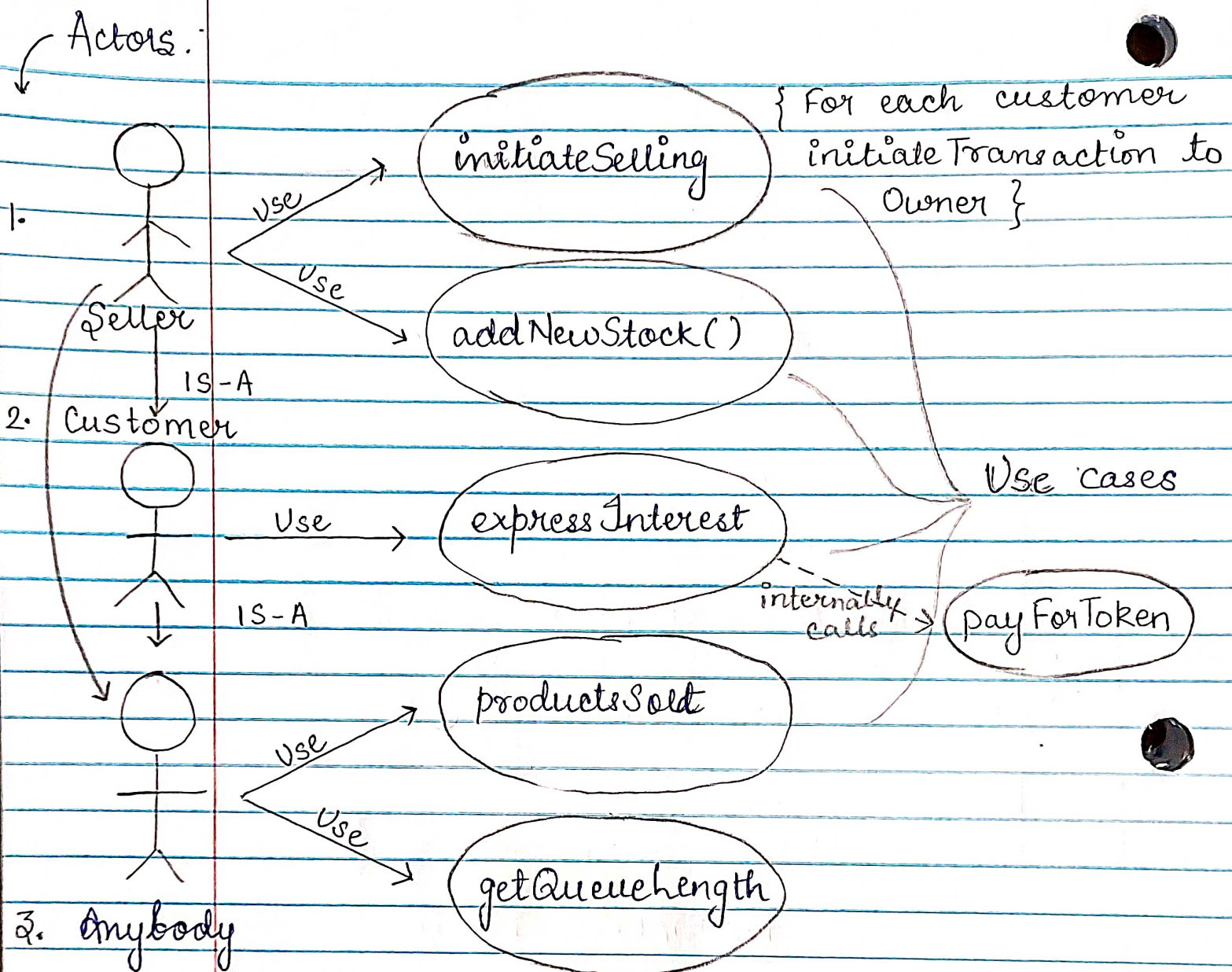
QUEUE



GTD TOKEN



BLOCKCHAIN NETWORK



USE - CASE DIAGRAM.

GTD Token

Contract Name →	GTDToken
Data → {	name String symbol String decimals uint 8 totalSupply uint 256 queue (uint 256 ⇒ address) customerAddress address balances (address ⇒ uint 256) owner payable address
Modifiers →	onlyOwner () checkBalance (), checkStockAvailability
Functions {	expressInterest () initiateSelling () transfer addNewStock () payForToken ()

CONTRACT DIAGRAM

GTDToken