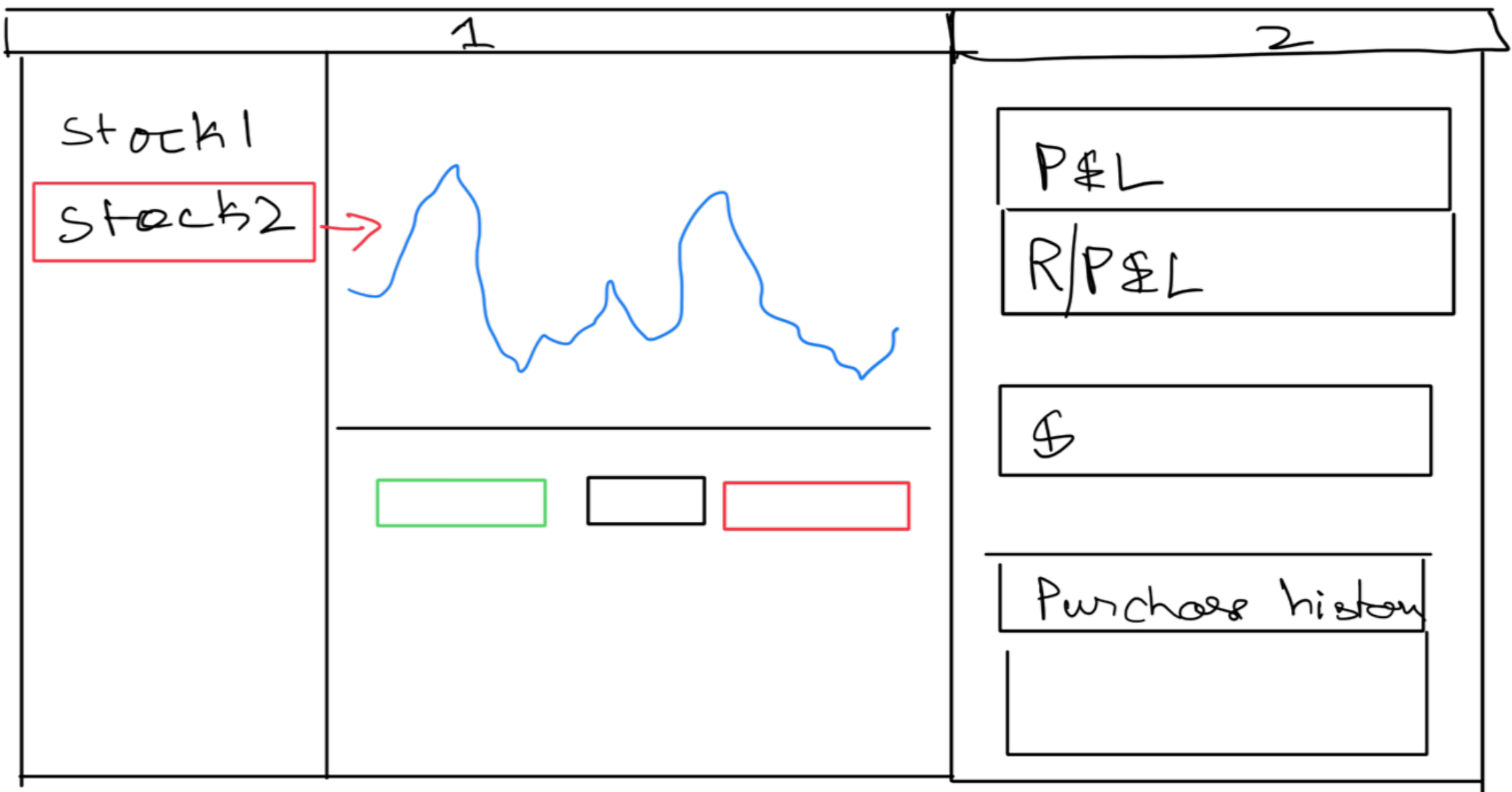
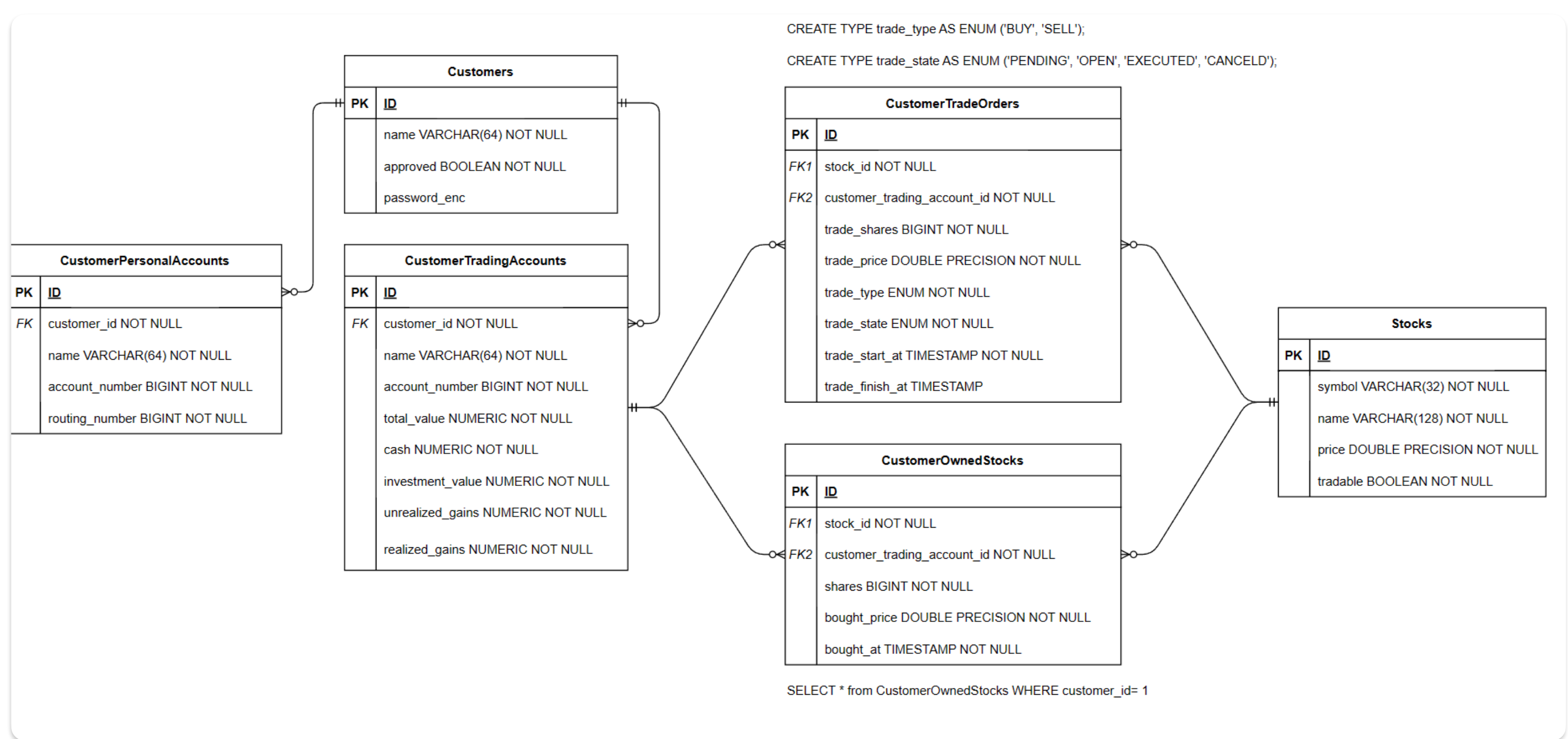


GUI Initial Design (12/5/23)



Database Initial Design (12/5/23)



Window 1	
Current Holdings	Stock 1
Stock 1	Price chart:
Stock 2	
Stock 3	
Stock 4	
Watch list	
Stock 1	Current Price: XXXX   High: XXXX
Stock 2	Current Holdings: XXXX   Low: XXXX
Stock 3	Buy Sell
Stock 4	Capital available: XXXX

Window 2

Customer Id : XXXX

Customer Name: XXXX

Account Number: XXXX

\$ Total funds

\$ P & L

\$ UR / P & L

\$ Investment Value

Purchase History

Stock id → \$Buy \$Sell

\$ P (or) L

Stock id → \$Buy \$Sell

\$ P (or) L

Database Fields

- Customer Id → Customer\_id
- Customer Name → name
- Account Number → account\_number
- \$ Total funds → Cash
- \$ P & L → realized\_gains
- \$ UR / P & L → unrealized\_gains
- \$ Investment Value → investment\_values

Purchased price  
selling price  
overall P (and) L of this transaction