A Double Auction using Kiviq

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Using Kiviq

Figure: Log in with your first and last name

Using Kiviq

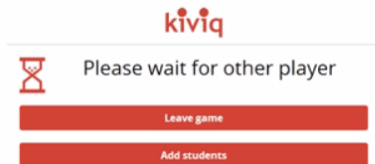Figure: I will display the password to our private room

Using Kiviq

Figure: Successful logins should show waiting for others

Using Kiviq: Buyers
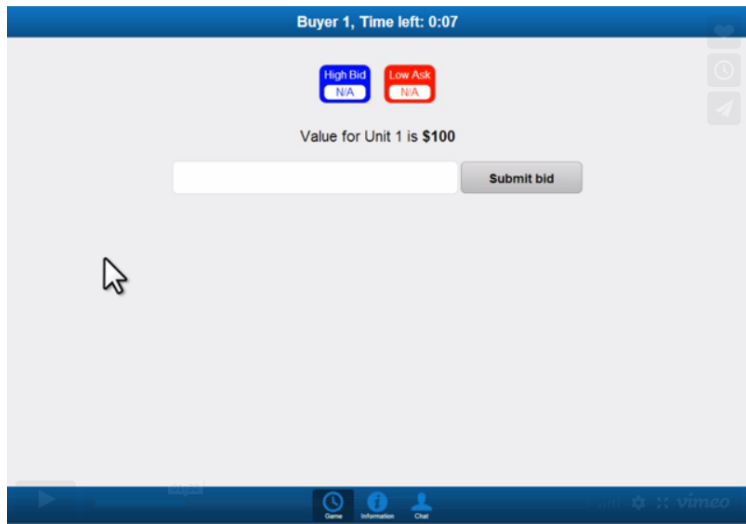
Figure: Buyers have blue screen, shows your value for the unit

Using Kiviq: Buyers

Figure: Enter your bid (current highest bid shown at top)

Using Kiviq: Buyers

Buyer 1	Value	Price	Profit
Unit 1	$ 100	$ 70	$ 30
Unit 2	$ 67	$ 64	$ 3
Unit 3	$ 34	$ 48	$ -14
Unit 4	$ 1		
		Current earnings	$ 19

Figure: You can see your value for each unit, you don't need to buy every unit!

Using Kiviq: Buyers

Figure: Once bid is placed, it shows potential profit, you can change your bid at any time
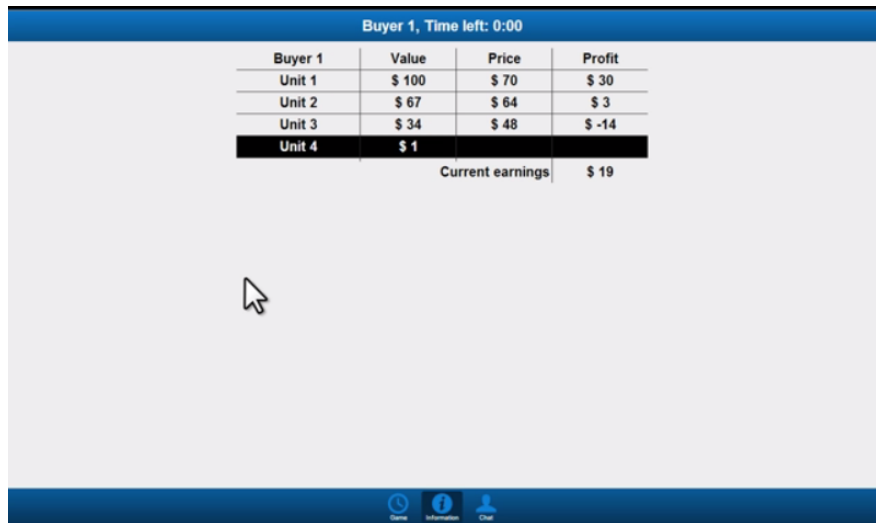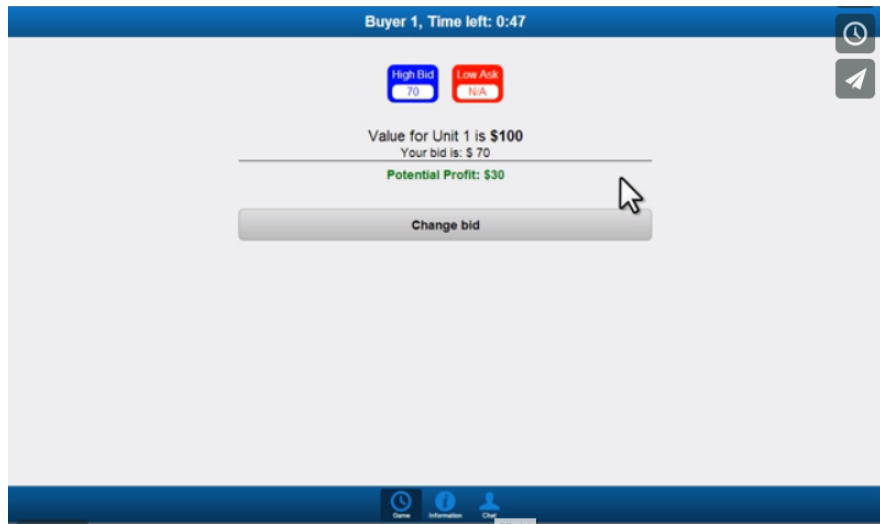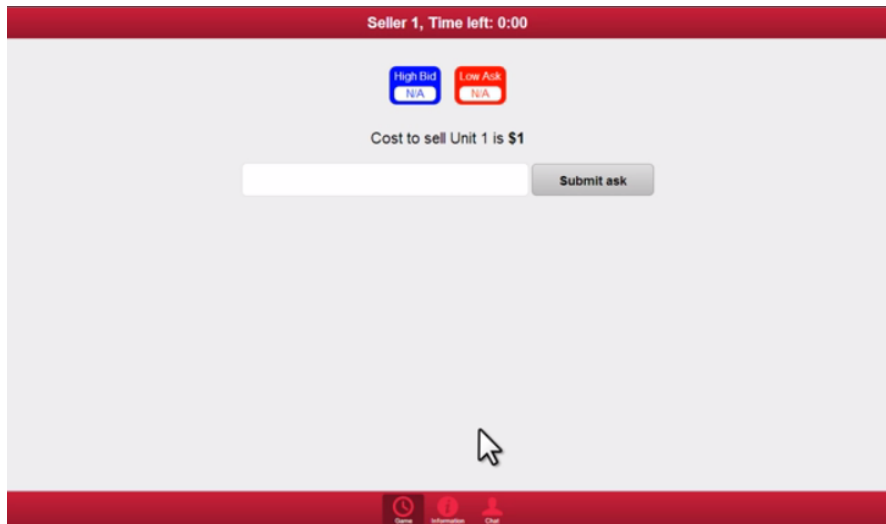
Using Kiviq: Sellers

Figure: Sellers have red screen, shows your cost for the unit

Using Kiviq: Sellers

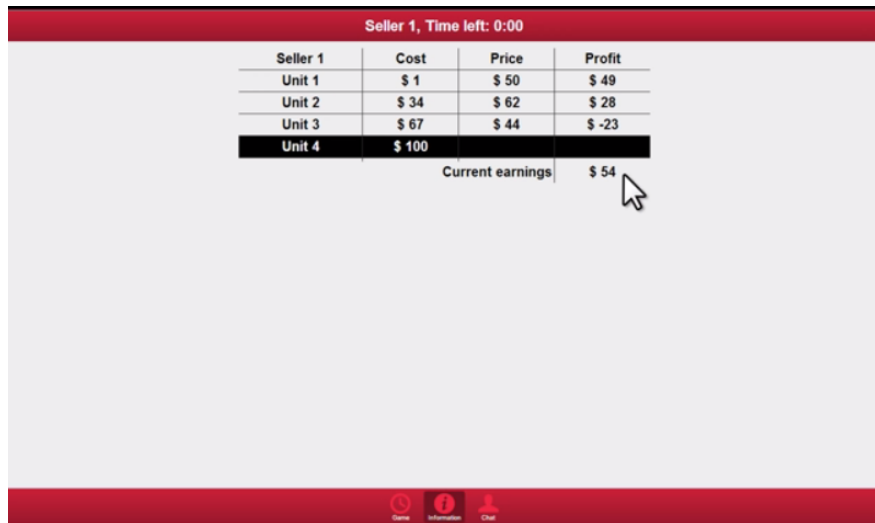Figure: Enter your ask (current lowest ask shown at top)

Using Kiviq: Sellers

Figure: You can see your cost for each unit, you don't need to sell every unit!

Using Kiviq: Sellers

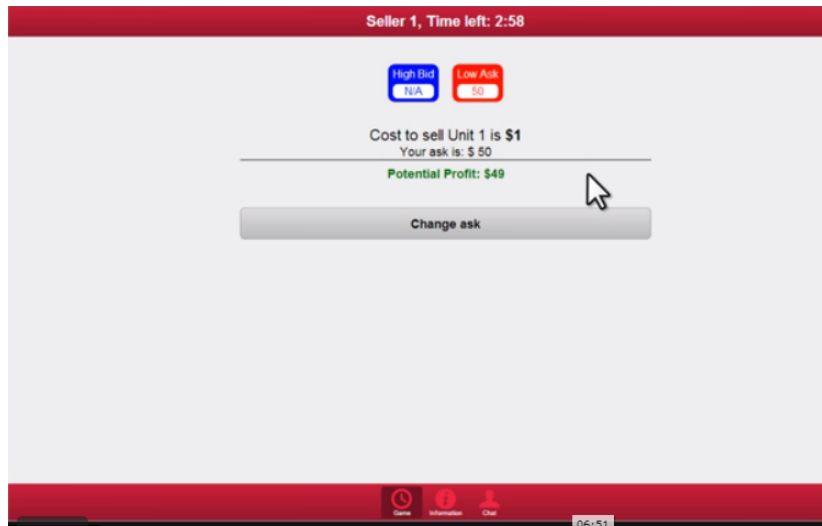Figure: Once bid is placed, it shows potential profit, you can change your bid at any time

Using Kiviq: Trades

- Highest bid goes to the front of the line to buy (current highest bid displayed at top)

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- When a buyer bids higher than the current lowest ask, trade happens at the seller's ask price

Using Kiviq: Trades

- Highest bid goes to the front of the line to buy (current highest bid displayed at top)
- Lowest ask goes to front of the line to sell (current lowest ask displayed at top)
- When a buyer bids higher than the current lowest ask, trade happens at the seller's ask price
- When a seller asks lower than current highest bid, trade happens at the buyer's bid price
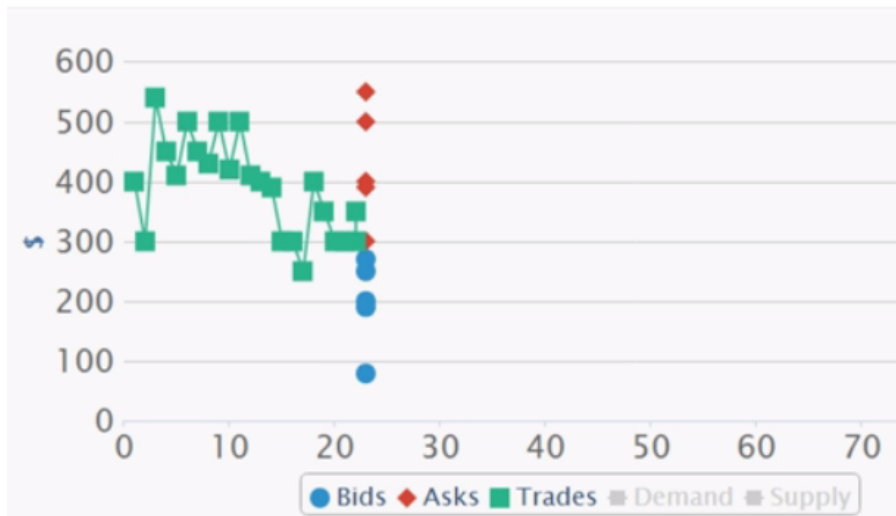
Using Kiviq: Trades

Figure: Screen at front shows bids, asks, trades, and price of each trade