

## Info

1. Project Type: Wordpress Plugin
2. Built for: BidForBid
3. Dependencies
  - a. Woocommerce
4. This will be divided into 2 milesteons
5. **Milestone 1** (Features of buyer clicking on “Get Bid” in cart’s page) and features seller submitting their bid offers. I’ll also build in the admin settings page in this milestone)
6. **Milestone 2** (Features of buyers receiving the bid offers and acting on them and also signup/login features for both buyers and sellers.

## Summary

1. This plugin allows buyers and sellers to sign up and log in to their dashboards.
2. Buyers can Submit bids from the woocommerce carts on page
3. All sellers will see and browse through bids submitted by the buyers, say if they have the products or not, or select substitute
4. The sellers can also give buyers discounts and be able to rate the buyers a day after the delivery date is set.
5. Buyers will be able to accept bid offers from sellers and proceed to the checkout with discounts applied automatically.

## Carts Page

1. Whenever a buyer gets to the cart page, the plugin will disable to go to checkout button and then display a new button called “Get BID”
2. When the buyer clicks on “Get Bid”, the plugin will do these
  - a. Read all the products in the cart and their quantity and create a bid with them.
  - b. Add notification counts in all the sellers’ dashboards.

- c. Delete all the current products from the buyer's cart
  - d. Send the buyer to the buyer's dashboard and display the bids there.
- 3. **Note:**
  - a. Whenever a user gets to this cart's page not by clicking on "Accept" on a seller's bid offer, the plugin will disable the go to checkout button and only allow the new "Get Bid" button to be clickable.
- 4.

## Seller Dashboard

1. I'll build in a shortcode to allow the admin to display the seller dashboard on any page on the site that allows shortcode.
2. The seller dashboard will be divided into 3 sections
  - a. **Notification** (On top where notifications counts are displayed on top of icons)
  - b. **Tabs** (Navigation tabs to allow the seller to switch between bids by status)
  - c. **Bid** details (Where the bids and their details are displayed)

## Seller Dashboard - Tabs

1. Here, the plugin will display 5 tabs which the seller can click on to navigate between different bids.

**BIDS RECEIVED**

BIDS PENDING

BIDS ACCEPTED

BIDS REJECTED

BIDS EXPIRED

- 2.
3. The tabs will include
  - a. **Bids Received**
    - i. Here, the plugin will display a list of all the newly received bids.
  - b. **Bids Pending**

- i. Here, the plugin will display a list of all the newly received bids that the seller has submitted as an offer to the buyer but the buyer has not accepted or rejected it.

1. **Note:** After 1 day, if the buyer does not accept or reject the bid submitted by the seller, the plugin will move the bids out of pending to the Bids Expired Tab.

**c. Bids Accepted**

- i. Here, the plugin will display a list of all the bids that the seller submitted and the buyer accepted within 1 day of the seller submitting it.

**d. Bids Rejected**

- i. Here, the plugin will display the bids that
  1. The seller rejected Or
  2. The seller submitted an offer but the buyer rejected it.

**e. Bids Expired**

- i. Here, the plugin will display bids that the seller submitted as an offer but the buyer did not accept or reject it within 1 day of the submission

## Seller Dashboard - Bids List

1. Here, the plugin will display a list of all the bids the seller has received.
  - a. **Note:** Whenever a buyer submits a bid, all the sellers on the site will get the bid in their dashboard.

BID REQUEST		TOTAL AMOUNT ⚡	LOCATION ⚡	BUYER RATING ⚡	REJECT
BIDREQ 300300001	<a href="#">View</a>	\$500	KARAMA	5*	REJECT
BIDREQ 300300001	<a href="#">View</a>	\$500	DIERA	4.5*	REJECT
BIDREQ 300300001	<a href="#">View</a>	\$500	BURDUBAI	5*	REJECT

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- 2.
3. The bids will be divided into 3 sections
  - a. **Column Names**

**b. Bid Lists**

**c. Pagination**

**4. Column Names**

a. The column names will include

**i. Bid Requests**

1. In this column, the plugin will display the bid request's ID
2. The ID of a bid request will look like "BIDREQ 300300001" which has this format
  - a. BIDREQ {day}{month}{number}
    - i. In this case, {day} is 30,
    - ii. {month} is 03
    - iii. 00001 is the number of requests already received that day.
      1. This means that if its the first request that day, this part will be 00001 and if its the second, it will become 00002, e.t.c
3. Beside the bid id, the plugin will display a "View" button and when clicked, the plugin will open the bid for the seller to [view](#) in the [Single Bid View](#).

**ii. Total Amount**

1. Here, the plugin will display the total amount of all the products the buyer submitted in that bid.
2. E.g. If the buyer submitted 2 products where
  - a. Product 1 has a price of \$200 and the quantity is 1
  - b. Product 2 has a price of \$300 and quantity is 2,
  - c. Then the plugin will display as the total \$800 which is  $(\$200 * 1) + (\$300 * 2)$

**iii. Location**

1. Here, the plugin will display the location the buyer who submitted that bid provided when they were signing up.
2. The format will be {Country} {State} {Address}

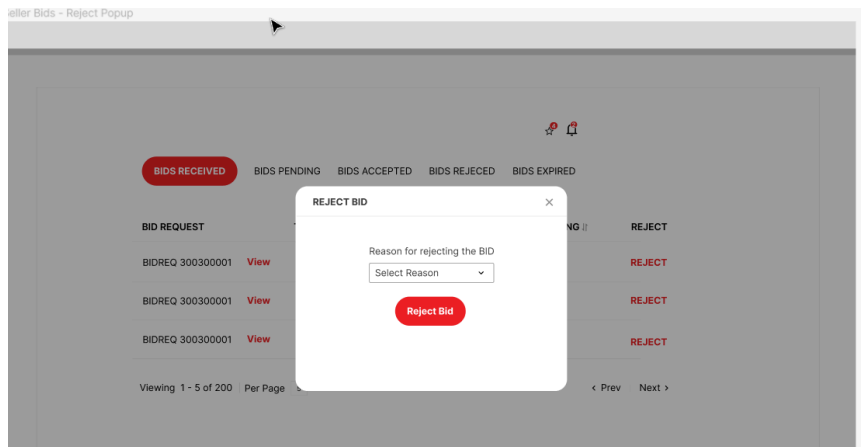
**iv. Buyer Rating**

1. Here, the plugin will display the cumulative rating the buyer who submitted that bid has received over time.

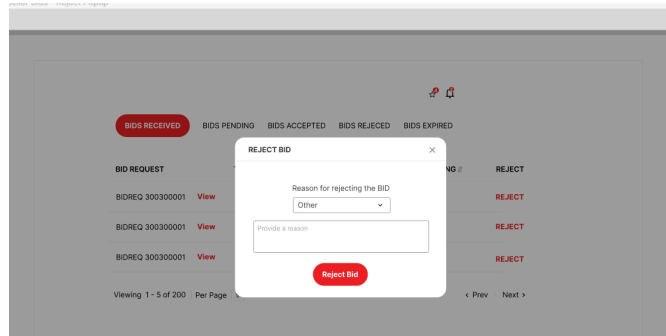
2. E.g. if the buyer has received 4 ratings they are
  - a. Rating 1: 4.5\*
  - b. Rating 2: 3.0\*
  - c. Rating 3: 5.0\*
  - d. Rating 4: 4.5\*
3. Then the plugin will use the formula  $(4.5 + 3.0 + 5.0 + 4.5) / 4$  and that will be 4.25\* which is the average.

**v. Reject**

1. In this column, the plugin will display a button that will allow the seller reject a bid.
2. This button will only be available for bids displayed in the “Received bids” tab.
3. When the seller clicks on “Reject” button, the plugin will display a popup like this asking for the reason



- 4.
5. The seller will select any of these reasons from the drop down
  - a. Value Low
  - b. Too Far
  - c. Buyer rating bad
  - d. No Stock
  - e. Other
    - i. If the user selects “Other”, the plugin will display a textbox like this for the seller to type in a reason.



ii.

## 5. Bid lists

- Here, the plugin will display the bids.

## 6. Pagination

- This will allow the plugin display 5 bids by default and the seller will be able to go through other bids by clicking on “Prev” or “Next”
- By the left, the plugin will display what range of bids the seller is viewing out of the total, e.g 1 - 5 of 200
- The seller will also be able to set how much bids they want to see at once by typing in the “Per page” input. Maximum will be 20 at once.
- 

## Seller Dashboard - Single Bid

- In this view, the plugin will display a single bid’s details for the seller.

BIDS RECEIVED BIDS PENDING BIDS ACCEPTED BIDS REJECTED BIDS EXPIRED				
BIDS > BIDREQ 300300001				
PRODUCT	PRICE	QUANTITY	SUBTOTAL	STATUS
Oranges	\$500	2	\$1000	select Status
HP Computer	\$500	2	\$1000	Available
Fruits	\$500	2	\$1000	Not Available
				Substitute
				select Status

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- 
- Here, the plugin will list all the products in that bid showing Product name, sub-total price, quantity sub-total, and status.

4. For the status column, the plugin will display a dropdown with these options

**a. Available**

- i. When selected, the plugin will mark this product available for the seller and give the product color green.

ii.

HP Computer	\$500	2	\$1000	Available
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**b. Not Available**

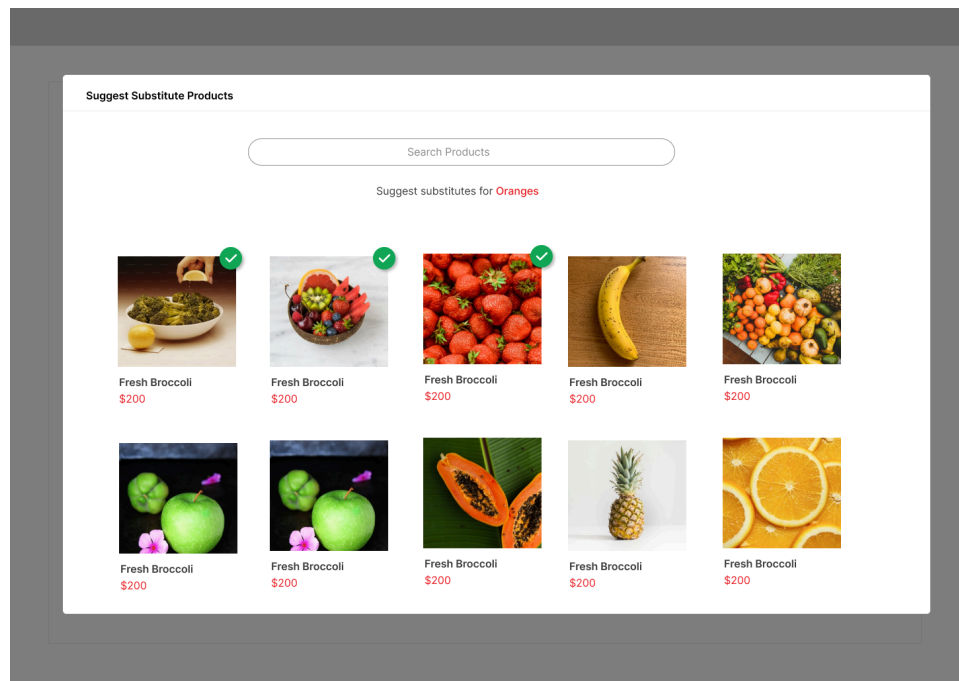
- i. When selected, the plugin will gray out the product and mark it as unavailable.

ii.

Fruits	\$500	2	\$1000	Not Available
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**c. Substitute**

- i. If the seller selects substitute, the plugin will open a popup for the admin to select substitutes he wants to suggest for the buyer.



ii.

- iii. This popup will be divided into 3 sections

**1. Search bar:**

- a. This is where the seller can type in names of products to filter out products he wants to suggest to the buyer.

- i. **Note:** When the seller types in a text in this search input, the plugin will wait for half a second after they stop typing before it starts searching (incase they start typing again, to prevent multiple requests at once)
- ii. **Note:** When the seller types in a text here, the plugin will search and display only products whose names have the exact word the user typed in as part of its title

## 2. Text :

- a. This text will say “Suggest substitute for {Product Name}” where {Product Name} will be the name of the product the seller is suggesting substitute for.

## 3. Search results

- a. In this section, the plugin will display the search results.
  - b. On large screens, 5 products will be displayed per row and on mobile, 2 will be displayed per row.
  - c. Each product will show
    - i. Product Featured image
    - ii. Product name
    - iii. Product price
  - d. When this popup opens, imidiately, the plugin will search and display 10 products on the site randomly.
  - e. As the user types in words, the plugin will then search and display products whose title have those combination of characters in their title.
  - f. To select a substitute, the seller can click on any product and a check mark will appear on the top right corner. Then that product will be marked as a substitute.
- iv. When the substitutes are selected, they will appear like this



PRODUCT	PRICE	QUANTITY	SUBTOTAL	STATUS
Oranges	\$500	2	\$1000	Substitute
Substitutes				
× Apples	\$200	<input type="text" value="1"/>	\$200	
× Shirts	\$400	<input type="text" value="2"/>	\$800	

V.

1. The plugin will display the substitutes below the products showing
  - a. **X Button:** To remove this substitute, the seller can click on this and that substitute will be removed.
  - b. **Price:** Here, the plugin will display the price of that substitute product
  - c. **Quantity:** Here, the plugin will display an input with the same quantity the buyer wanted initially.
    - i. However, the seller will be able to edit this.
    - ii. If the seller decides to change this quantity, it must not be below 1 or above the quantity the buyer wanted originally.
  - d. **Subtotal:** This will be the subtotal of each substitute with will quantity multiplied by price.
    - i. **Note:** for all prices displayed by the plugin, the current woocommerce currency set will be used.

5. Below the products, the plugin will display a view to allow the seller see the totals and also give discount to the buyer.

Whats your best bid price? (Available + Substitutes)	\$1,200 - \$1,800	Discount: \$ <input type="text" value="200"/>	Net: \$1,000 - \$1,600
Whats your best bid price? (Available Only)	\$1000	Discount: \$ <input type="text" value="100"/>	Net: \$900

6.

7. Here, the plugin will display 2 rows

**a. Whats your best bid price? (Available and substitutes)**

- i. Here, the plugin will display range of the total for both products that are available and those that are not.
- ii. To calculate this, the plugin will add the sub totals of the available products with the price of each substitute that has the lowest price and also with the substitutes with the highest

price and then display {Lowest possible price} - {Highest possible price)

- iii. By the right, the plugin will display a view for the seller to give the buyer a discount for available + substitute products.

- 1. The plugin will use this discount only if the buyer went with "Available and Substitute).

- iv. At the extreme right, the plugin will display the Net price which will be the total prices minus the discount given by the seller.

**b. Whats your best price? (Available only)**

- i. This will be similar for the above but only calculated for Available products.

- ii. Also instead of total range, one total will be displayed since the price is already known by the plugin.

- 8. Below these, the plugin will display another section to allow the seller provide their delivery date.

**Provide your delivery information.**

Delivery Date

Delivery Date ▼

Delivery Time

- ☒ Before noon
- ☐ After noon
- ☐ 6pm to 9pm

Your Winning Chance



Great!!! You have high chances of winning this bid.

- 9.
10. Here, the seller can provide
  - a. **Delivery Date:** This will be a date selection input where the seller can select a date from that day.
  - b. **Delivery Time:** This will be a radio button of 3 options “Before noon”, “After noon” and “6pm to 9pm” and the seller can select only one, with the first selected by default.
  - c. **Winning Chance**
    - i. Here, the plugin will display a large circle simulating the winning chance of that seller for that bid.

- ii. The color of the circle will change between 3 colors depending on this criteria
  1. **Percentage discount** provided by the seller.
    - a. E.g. Say
    - b. Seller A has
      - i. (Available + Substitute) total = \$1000 with a discount of \$100
        1. Then the **percentage discount** will be  $(\text{discount}/\text{total}) * 100$  which will be  $(\$100 / \$1000) * 100$  and that will be a **10% discount**.
      - ii. (Available only) total = \$1400 with discount of \$200
        1. Then the **percentage discount** will be  $(\$200 / \$1400) * 100 = 14.25\%$  **discount**
      - iii. Here, the plugin will choose the highest **percentage discount** which is 14.25%.
    - c. Seller B has the highest discount of 5%
    - d. Seller C has the highest discount of 3%
    - e. Seller D has the highest discount of 2%
    - f. Seller E has the highest discount of 1%
  2. Then to determine the color, the plugin will
    - a. Arrange the percentage discount in ascending order which will be (1%, 2%, 3%, 5%, % and 14.25%)
    - b. Then for each color
      - i. Green: The plugin will choose the top 20%. In this case,  $(20\%) * 5$  which will be  $(20/100) * 5$  sellers = 1. So the top 1 seller will be green.
      - ii. Red: The lowest 20% . This will be 1 person with the lowest and that will be the seller with 1% discount.
      - iii. Amber: Those between 20% and 80% which will be sellers with 2%, 3% an 5%.
  3. When green, the plugin will display this with the text

Your Winning Chance



Great!!! You have high chances of winning this bid.

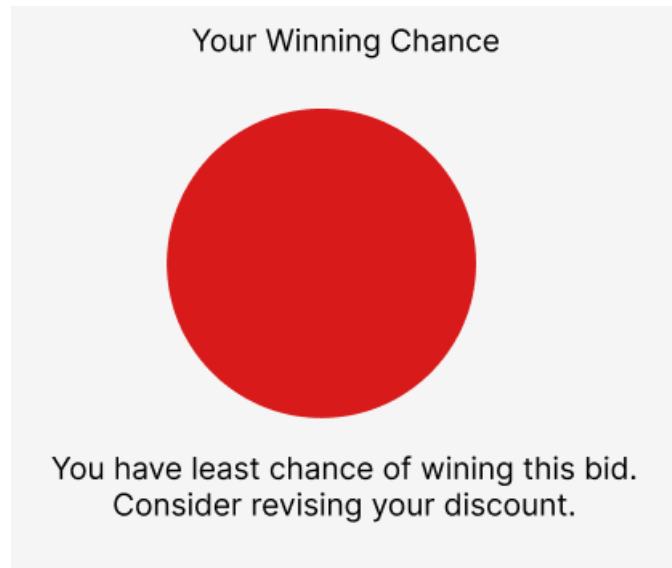
- a.
- b. If its amber, this will be displayed

Your Winning Chance



You have less chance of winning this bid,  
Consider giving a better discount

- i.
- c. If its red, this will be displayed



i.

11. By the right, the plugin will display a view to allow the seller say how many day's credit they can offer.



Do you offer Credit?

☐ No

☒ Yes | How many days credit?  days

Great! Please submit your Offer and send coupon code to the Buyer

**Submit Bid**

12.

13. The days input will only appear if the seller selected "Yes".

14. Below that will be a button for the seller to submit a bid.

- a. When the seller clicks on this button, the plugin will submit this bid and display a notification for the buyer when they login to their dashboard.
15. In general, the page will look similar to this

BIDS RECEIVED

BIDS PENDING

BIDS ACCEPTED

BIDS REJECTED

BIDS EXPIRED

BIDS > BIDREQ 300300001

Products in this Bid

PRODUCT	PRICE	QUANTITY	SUBTOTAL	STATUS
Oranges	\$500	2	\$1000	Substitute
Substitutes				
× Apples	\$200	1	\$200	
× Shirts	\$400	2	\$800	
HP Computer	\$500	2	\$1000	Available
Fruits	\$500	2	\$1000	Not Available

Whats your best bid price? (Available + Substitutes)

\$1,200 - \$1,800

Discount: \$ 200

Net: \$1,000 - \$1,600

Whats your best bid price? (Available Only)

\$1000

Discount: \$ 100

Net: \$900

Provide your delivery information.

Delivery Date

Delivery Date

Delivery Time

☒ Before noon

☐ After noon

☐ 6pm to 9pm

Your Winning Chance

Great!!! You have high chances of winning this bid.

Do you offer Credit?

☐ No

☒ Yes

How many days credit? 4 days

Great! Please submit your Offer and send coupon code to the Buyer

Submit Bid

16.

## Seller Dashboard - Notifications

1. On the top of the seller's dashboard, the plugin will display 2 notification icons



2.

### 3. Star notification

- a. Here, the plugin will display how many bids the seller needs to rate
- b. This will only display bids that
  - i. The seller has submitted and the buyer accepted
  - ii. It is already 1 day past the delivery date set by the seller
- c. When the seller clicks on this, the plugin will navigate the seller to the "Bids Accepted" tab and display the bids that have not been rated by the seller.
- d. When the seller opens that bid, on top, the plugin will display a rating section for the seller to rate the buyer

BIDS RECEIVED

BIDS PENDING

BIDS ACCEPTED

BIDS REJECTED

BIDS EXPIRED

BIDS > BIDREQ 300300001

Rate this buyer

How was your experience with this buyer?

★☆☆☆☆

Submit Rating

Products in this Bid

PRODUCT	PRICE	QUANTITY	SUBTOTAL	STATUS
---------	-------	----------	----------	--------

e.

- f. The seller can then select how many stars by clicking on the stars and then click on "Submit" rating.
- g. After submitting the rating, the rating section will be gone and the rating will appear on top of the products section like this.



Products in this Bid

Bid Rating ★★★★★

PRODUCT	PRICE	QUANTITY	SUBTOTAL	STATUS
Oranges	\$500	2	\$1000	Substitute
Substitutes				

h.

i.

## Buyer Dashboard

- The plugin will come with another shortcode to allow the admin to display the Buyer's Dashboard
- The buyer dashboard will look similar to the seller dashboard in terms of appearance will function differently
- This page will also be divided into sections
  - Notification:** Here, the plugin will display the notification icons.
  - Tabs:** The buyer dashboard will have 4 tabs

BIDS Submitted

BIDS ACCEPTED

BIDS REJECTED

BIDS EXPIRED

i.

ii. **Bids Submitted:**

- Here, the plugin will display a list of all the bids the buyer has submitted and has not been accepted or rejected by the buyer.

iii. **Bids Accepted**

- Here, the plugin will display a list of all the bids that the buyer has accepted one of the seller's bids.

iv. **Bids Rejected**

- Here, the plugin will display all the bids that the buyer has rejected at least one of the seller's bids.

v. **Bids Expired**

- Here, the plugin will display a list of all the bids that have some seller offers that have expired.

2. This means that some sellers have submitted their bid offer but the buyer did not act on some of the bids within 24 hours that the seller submitted it.

## Buyer Dashboard - Bids Request List

1. Here, the plugin will display all the bid requests the buyer has submitted from the woocommerce cart's page.

BIDS Submitted

BIDS ACCEPTED

BIDS REJECTED

BIDS EXPIRED

BUYER DASHBOARD > BIDS > BIDREQ 300300001

BID REQUESTS		No of Sellers	BID Date	Re-BID
BIDREQ 300300001	<a href="#">View</a>	0 <a href="#">View</a>	2022-02-20 12:00	<a href="#">RE-BID</a>
BIDREQ 300300001	<a href="#">View</a>	4 <a href="#">View</a>	2022-02-20 12:00	<a href="#">RE-BID</a>
BIDREQ 300300001	<a href="#">View</a>	7 <a href="#">View</a>	2022-02-20 12:00	<a href="#">RE-BID</a>

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- 2.
3. Here, the plugin will display 4 columns
  - a. **Bid Requests**
    - i. Here, the plugin will display the ID of the bid request.
    - ii. **View button**: when the buyer clicks on this button, the plugin will show the user the “[Bids Detail](#)” view.
  - b. **No of Sellers**
    - i. Here, the plugin will display the number of sellers who have submitted a bid offer for this bid request.
    - ii. View button: When clicked, the plugin will show the buyer the [Seller's Bid Offers](#) for this Bid request.
  - c. **Bid Date**
    - i. The date this bid request was submitted by the buyer.
  - d. **Re-Bid**

- i. Here, the plugin will display a button to allow the buyer to rebid.
- ii. This button will only be clickable in the “Bids accepted”, “Bids rejected” and “Bids Expired” tabs.
- iii. When this button is clicked by the buyer, the plugin creates another bid request with the products and quantities in the current bid request.

## Buyer Dashboard - Bid Details

1. Here, the plugin will show the buyer the bid detail with the products in them

<div> <div>BIDS Submitted</div> <div>BIDS ACCEPTED</div> <div>BIDS REJECTED</div> <div>BIDS EXPIRED</div> </div>			
BUYER DASHBOARD > BIDS > BIDREQ 300300001			
PRODUCT	PRICE	QUANTITY	SUBTOTAL
Oranges	\$500	2	\$1000
HP Computer	\$500	2	\$1000
Fruits	\$500	2	\$1000

- 2.
3. Here, the plugin will show a list of all the products in 4 columns, showing
  - a. **Product** : The product's name
    - i. This will also be a link that will allow the buyer open this product where its located on the site, on another tab.
  - b. **Price**: The price of the product
  - c. **Quantity**: The quantity the buyer selected in the cart when they submitted the bid
  - d. **Sub total**: Quantity multiplied by price

## Buyer Dashboard - Bids Sellers Offers

1. Here, the plugin will display all the bid offers submitted by the sellers for one bid request.

BIDS Submitted					
BIDS ACCEPTED					
BIDS REJECTED					
BIDS EXPIRED					
BUYER DASHBOARD > BIDS > BIDREQ 300300001					
SELLER	BID DISCOUNT ⬆️⬆️	AVAILABILITY ⬆️⬆️	DELIVERY TIME ⬆️⬆️	CREDIT	RATING ⬆️⬆️
BIDOFR 300300001 <a href="#">View</a>	\$900 - \$1600	80%	2 Days	Yes	5.0*
BIDOFR 300300001 <a href="#">View</a>	\$0	40%	3 Days	No	4.5*
BIDOFR 300300001 <a href="#">View</a>	\$150	70%	7 Days	Yes	5.0*

- 2.
3. Here, the plugin will these in 6 columns
  - a. **Seller:**
    - i. Here, the plugin will display the Bid offer ID. The format will be similar to bid request but this will start with BIDOFR instead.
    - ii. View Button: When clicked, the plugin will open the [offer](#) for the buyer to go through and accept.
  - b. **Seller discount:**
    - i. Here, the plugin will display the discount range.
    - ii. E.g. if discount for
      1. (Available + Substitute) is \$200 and
      2. (Available only) is \$100,
    - iii. Then the plugin will display \$100 - \$200 as the bid discount.
  - c. **Availability:**
    - i. This will be the percentage of products the seller have including substitute.
    - ii. E.g. If the buyer submitted a bid request with 10 products.
      1. Buyer has 3 available
      2. Buyer provided substitutes for 2 products

- iii. Then the plugin will display 50% since the seller has Available + substitute as 5 of 10 which is 50%.

**d. Delivery Time**

- i. To determine how many days the plugin will display here, the plugin will consider
  - 1. Date the seller offer request was submitted
  - 2. Date the seller set as delivery date
- ii. Then the days will be the difference between those 2 dates.

**e. Credit**

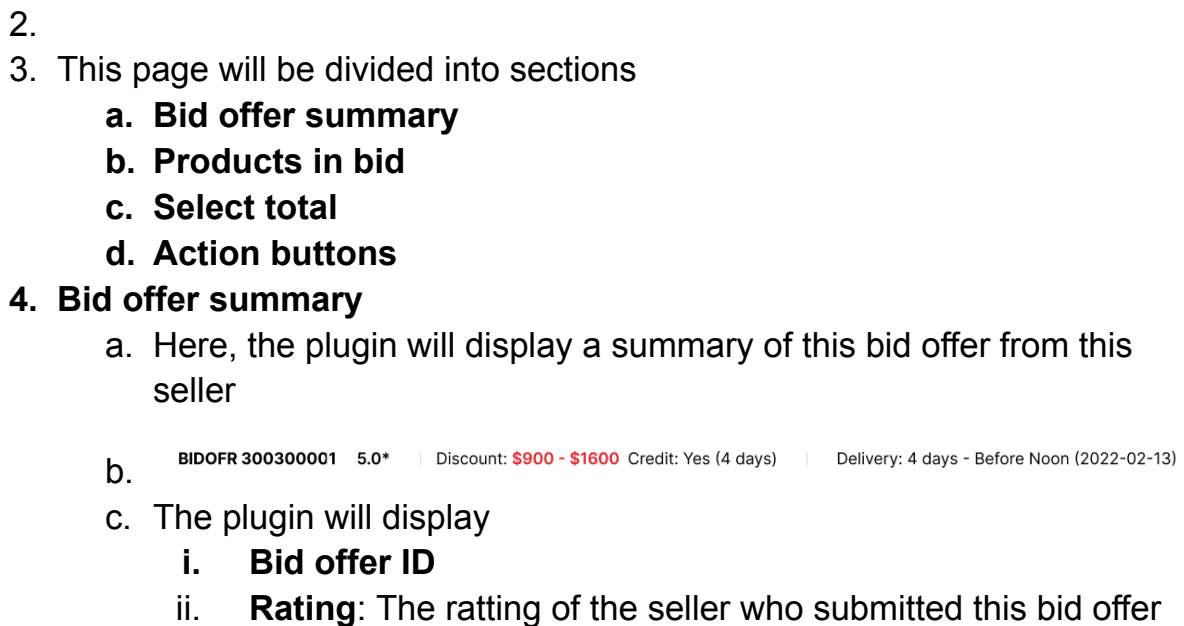
- i. Here, the plugin will display “Yes” or “No” according to what the seller selected when he was submitting the offer

**f. Rating**

- i. Here, the plugin will display the seller’s rating.
- ii. This will be an average rating of all the buyer ratings buyers have giving the seller in all his accepted bid offers. (To be calculated similar to [above](#))

## **Buyer Dashboard - Single Bid Seller Offer**

- 1. Here, the plugin will display the seller offer for the buyer to accept.



- iii. **Discount:** The discount range the seller offered
- iv. **Credit:** “Yes” or “No” and if yes, the number of days credit the seller offered.
- v. **Delivery:** The number of days for delivery as calculated [above](#). And also the time of delivery and the date of delivery.

## 5. Products in bid

- a. Here, the plugin will list all the products in this bid.

Products in this Bid

PRODUCT	PRICE	QUANTITY	SUBTOTAL
<b>Oranges</b>	\$500	2	\$1000
<u>Substitutes</u>			
<input checked="" type="radio"/> <b>Apples</b>	\$500	1	\$500
<input type="radio"/> <b>Shirts</b>	\$500	2	\$1000
<b>HP Computer</b>	\$500	2	\$1000
Fruits (Not Available)	\$500	2	\$1000

- b.
- c. The products which are not available for that seller will be grayed out and “Not available” attached to the title.
- d. For products with subustitutes, the plugin will display the substitutes with check buttons for the buyer to select only one.
- e. If the buyer wants to go with “Available + substitute”, the the buyer must select one substitute for each of the products that has substitutes.
- f. Then the available products are selected by default.

## 6. Select total

- a. Here, the plugin will ask the buyer to select how they want to proceed.

<b>Congratulations!!!</b> You have a discount of <b>\$100</b> . Discount will be applied automatically when you get to checkout.			
Which one you want to go for?			
<input checked="" type="radio"/>	Available + Substitutes	List Price \$1,500	Discount \$1,400 Net Price <b>\$1,400</b>
<input type="radio"/>	Available Only	\$450	\$1,400 <b>\$1,400</b>

- b.
- c. By the right, the plugin will tell the user that they have a discount (according to what they selected on the right).
- d. By the right, the plugin will allow the user to select what the want.
  - i. The buyer can select any of the options.

- ii. If the select Available only,
  - 1. Then when the proceed, only the available products will be added to their carts and only the available only discount will be applied for them.
- iii. Same goes for substitute.

## 7. Action buttons

- a. Here, the buyer can take actions.



- b.

### c. **Accept and Proceed:**

- i. When the buyer clicks on this button, the plugin will read the products they are interested in and then add them to the cart.
- ii. The plugin will first, remove all the products in the carts before adding only these products.
- iii. Then the plugin will redirect the buyer to the checkout page and apply the relevant coupon with the relevant discount.

### d. **Reject:**

- i. If the buyer is not interested in this bid, they can click on "Reject" and the plugin will mark this bid as rejected.

### e. **Re-bid with selections**

- i. If the buyer wants to rebid, they can simply click on the button and the plugin will read the products they are interested in and then create another bid with those products.

## Buyer Dashboard - Notifications

- 1. The buyer's notification will work similar to the seller's notification



- 2.



### 3. Star Notification

- a. Whenever the buyer accepts a seller bid offer, after 1 day, the plugin will add a notification for the buyer to rate the seller.
- b. The notification will remain until the buyer rates the seller.
- c. When this is clicked, the plugin will take the buyer to the “Bids Accepted” tab and display only the bids that needs to be rated.

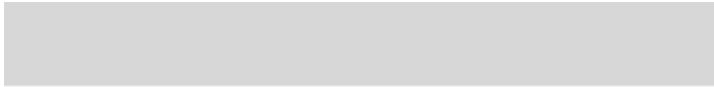
### 4. Bid offer notifications

- a. Whenever a seller submits a bid offer to this buyer, the plugin will add it as notification count and once the buyer opens and views that bid offer, the notification will be removed.

## Signup and Login Feature

### Officiant Dashboard - Signup

1. When the buyer and seller arrives at their dashboard without being logged in, the plugin will display a Login/Signup view for the user to log in.



[Signup](#) [Login](#)

First Name

Last Name

Username

Email

Password

Confirm Password

Country

State

Address

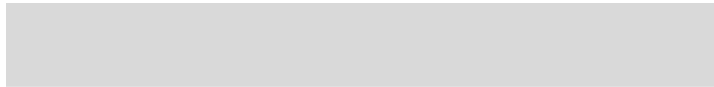
Signup

Already have an account? [Login](#)

- 2.
3. To sign up, the user will provide
  - a. First name
  - b. Last name

- c. Username
  - d. Email
  - e. Password
  - f. Confirm password
  - g. Country
  - h. State (The states will come from the country selected)
  - i. Address (Text area for user to type in any address)
  - j. Signup (Button) When clicked, the web app will make a request to the plugin to sign the user up.
4. Once signed up, the user will be switched to the login view to login.
5. **Note:**
- a. There will be 2 shortcodes for both signup and login.
  - b. For the seller, when they signup, the plugin will give them a role of "Vendor" while for buyers, they'll be giving role of subscribers.
  - c. So, any logged in users can use the buyer dashboard and submit buyer request but sellers must have the vendor role.

## User Dashboard - Login (For Milestone 2)



Signup [Login](#)

Username or Email

Password

Signup

Don't have an account yet? [Signup](#)

Forgot your password? [Click Here](#)

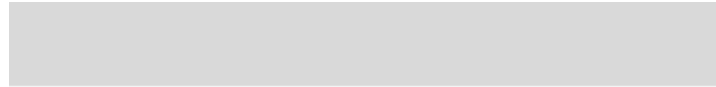
- 1.
2. To log in, the user will have to provide these
  - a. Username or Email
  - b. Password
  - c. Remember (When checked, the web app will allow them to continue to be logged in on the same device for some longer)
  - d. Login: When clicked, the user will be logged in and then a message will be shown to them.
  - e. After login, the user will be sent to their dashboard.

## Password Recovery (For Milestone 2)

1. The password recovery process will involve 3 steps

- a. Verify user email
- b. Verifying code sent to the user's email
- c. Allowing the user to change their password

## 2. Verifying the user's Email



[Signup](#) [Login](#) [Password Recovery](#)

Please provide your *email* or *Username*

*If your email or username exists in our record, we will send you an email with an **OTP**(One time password) to recover your password.*

**Submit**

*Already have an account? [Login](#)*

- a.
- b. Here, the user will provide their email or password so that an OTP will be sent to their email.

### 3. Verify OTP (For Milestone 2)



[Signup](#) [Login](#) [Password Recovery](#)

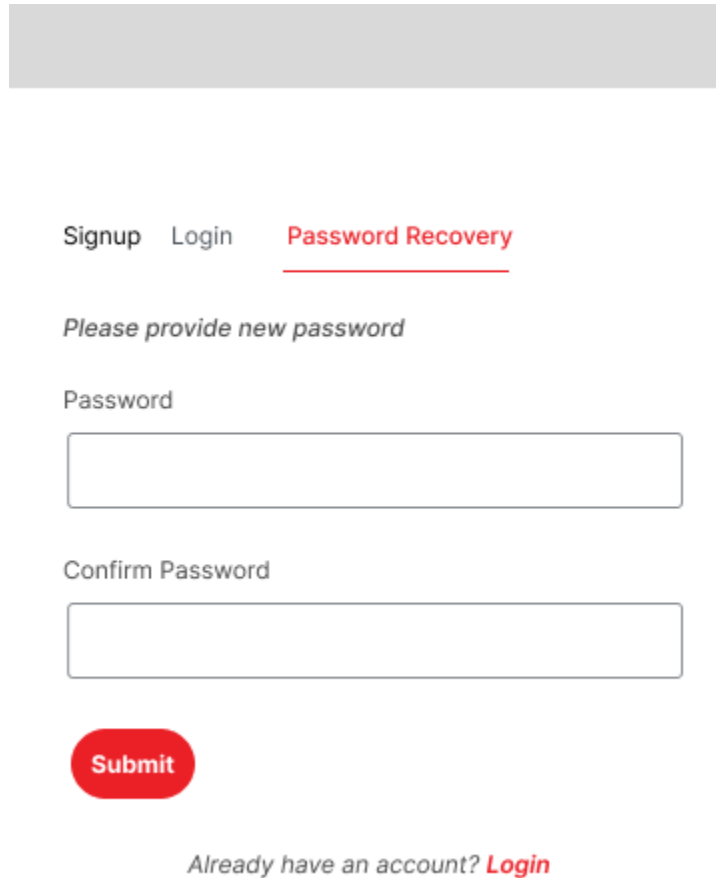
Please provide the code sent to your email

Verify Code

Already have an account? [Login](#)

- a.
- b. Here, the user will provide the OTP sent to their email.
- c. This is to make sure that the user has access to the email associated to that account

#### 4. Change Password (For Milestone 2)



The screenshot shows a web interface for password recovery. At the top, there is a grey header bar. Below it, three links are visible: 'Signup', 'Login', and 'Password Recovery' (which is underlined in red). A prompt 'Please provide new password' is displayed. There are two input fields: 'Password' and 'Confirm Password'. Below these fields is a red 'Submit' button. At the bottom, there is a link 'Already have an account? Login'.

Signup Login Password Recovery

Please provide new password

Password

Confirm Password

Submit

Already have an account? [Login](#)

- a.
- b. Once the OTP is verified, the user can then change their password by providing
  - i. Password
  - ii. Confirm password.
- c. After that, the user will be taken back to the login view to login with the new credentials.

## Admin Settings Page

The plugin will add an admin page in the admin dashboard for the admin to make the following settings

1. Buyer Login Page (Dropdown): Admin will select the from the pages on the site, the page he added the buyer login shortcode.

2. Buyer Signup Page (Dropdown): Admin will select the from the pages on the site, the page he added the buyer signup shortcode.
3. Buyer Dashboard Page (Dropdown): Admin will select the from the pages on the site, the page he added the buyer login shortcode.
4. Seller Login Page (Dropdown): Admin will select the from the pages on the site, the page he added the buyer login shortcode.
5. Seller Signup Page (Dropdown): Admin will select the from the pages on the site, the page he added the buyer login shortcode.
6. Seller Dashboard Page (Dropdown): Admin will select the from the pages on the site, the page he added the buyer login shortcode.