The Open University of Hong Kong
Bachelor of Computing with Honours in Internet Technology
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COMPS356F - Software Engineering and Project Management

Group Project 1 – User Guide

Auction Website

Auction Website on the topic of shoes

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1. Function Guide

1.1. Index Page

- In the front page, it assigned to four parts: "Header", "Navigation banner", "Content box", and "Ranking"
  - **Header**: It including the navigation bar for browsing brand or type of shoes, it also contain of the searching bar and user account area.
  - **Navigation Banner**: Movement area for showing latest information in future use.
  - **Content box**: user can search the type of shoes quickly by entering the boxes.
  - **Ranking:** user can view of the top 5 hot-sales items base on the purchase history.

## 1.2.   Login & Logout
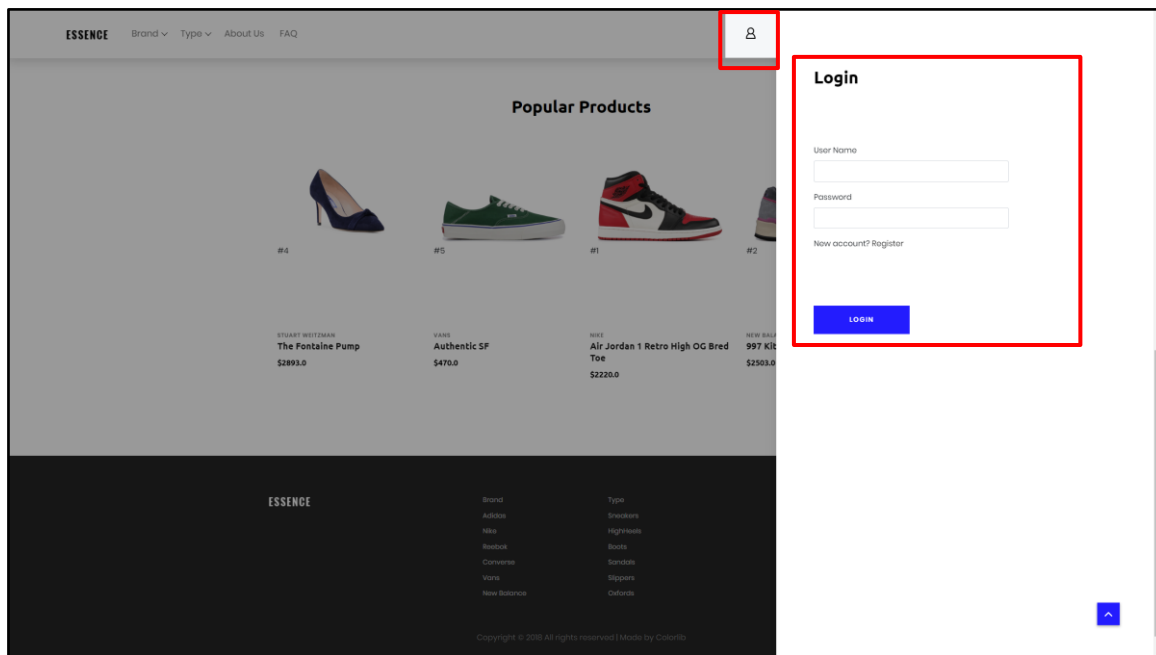
- For the internet suffers who need to take an auction or post the shoe for bid process, then he need to login for his user account before.
    - P.S. User can login by pressing "person" icon in the top right hand corner, if the user have no user account, he can register by pressing the "Register" text button under the Password column for the member registration.
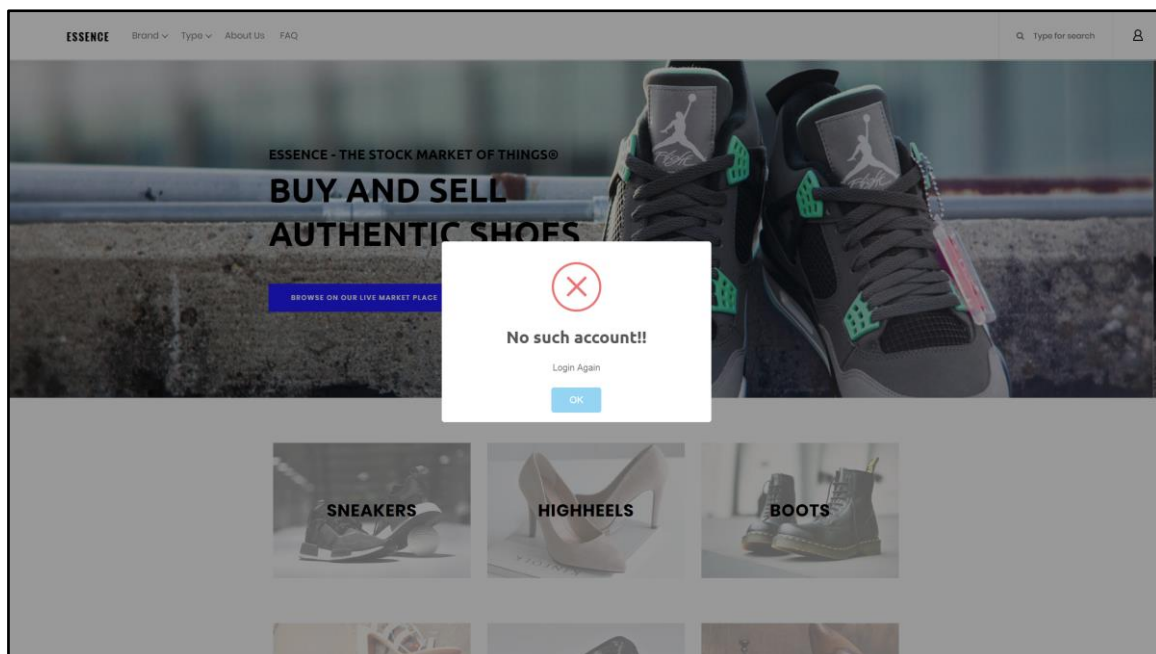
- If user enters the account name that it has not created or no such account in system database, system will display the message "No such account" which mention user for login again.
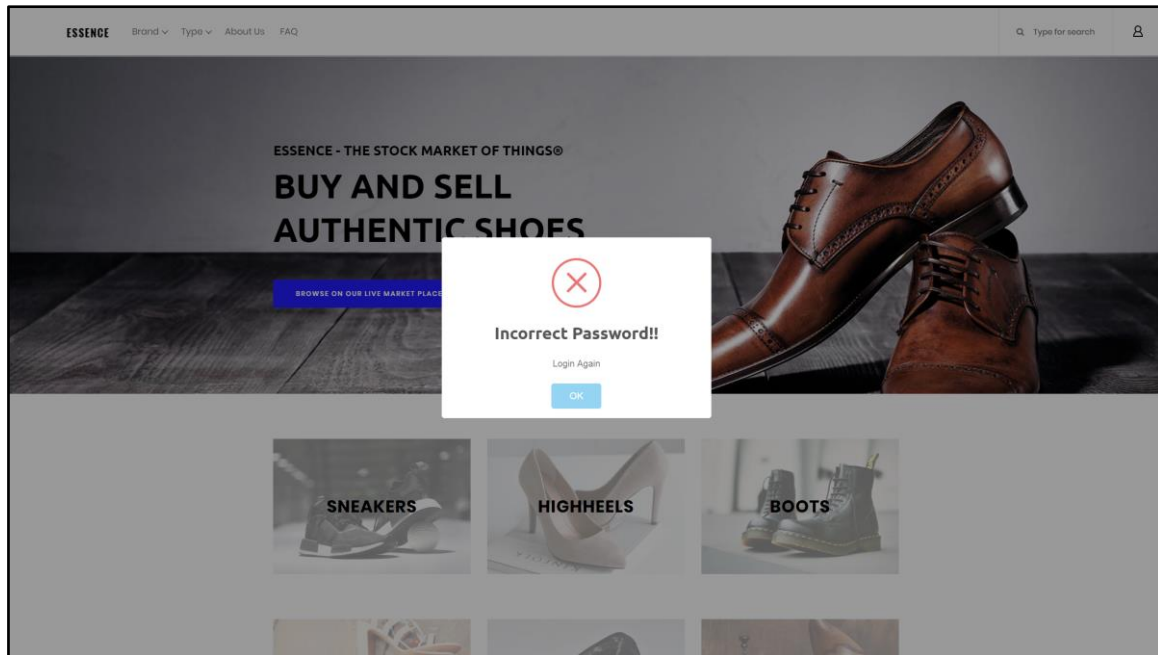
- If user enters the incorrect password but the account has already created in system database, system will display the message "Incorrect Password" which mention user for login again.
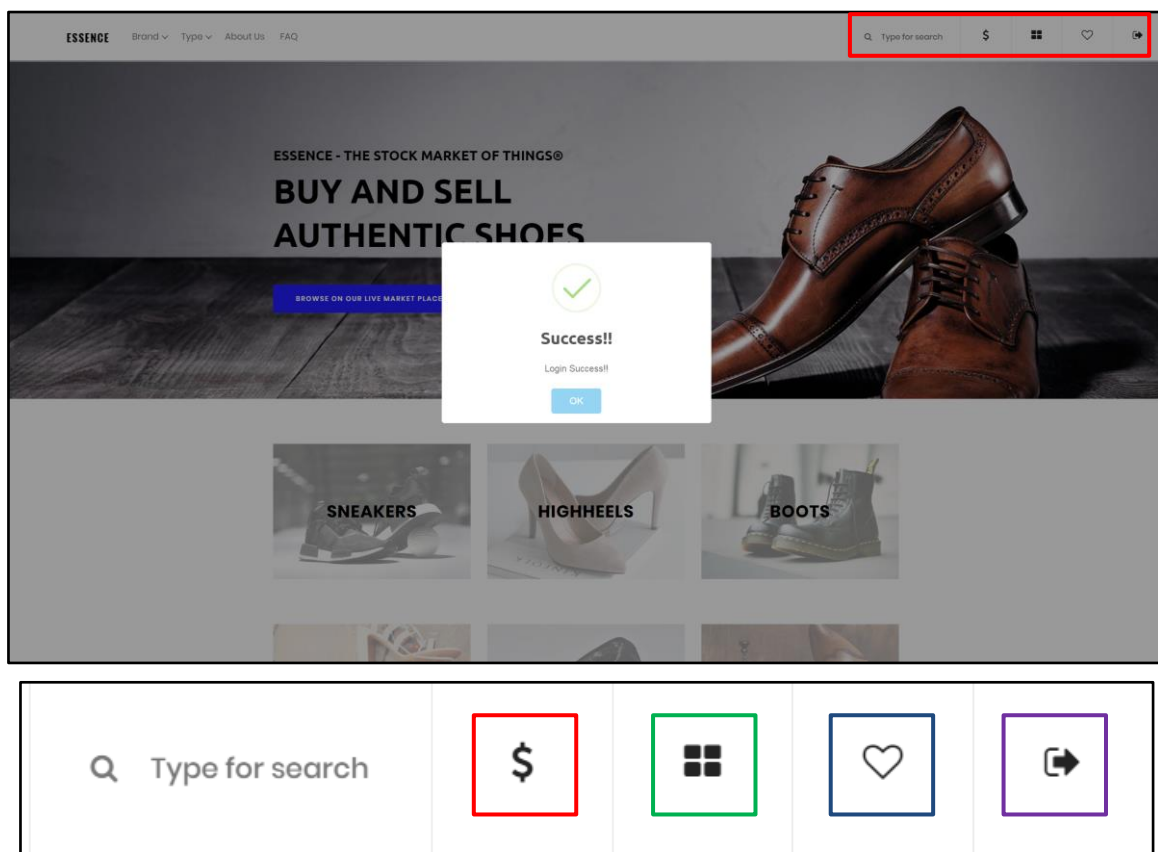
- If user login successful, the header function bar in website will changed, and which contains the function of "Post Items", "Personal Information", "My Favorite", and "Logout".
  - **Post Items**: For user who need to sell of the shoes.
  - **Personal Information**: For browsing the account details, auction activity and notification.
  - **My Favorite**: For browsing or modification of the favorite items that user has been selected.
  - **Logout:** Users can logout the current account.
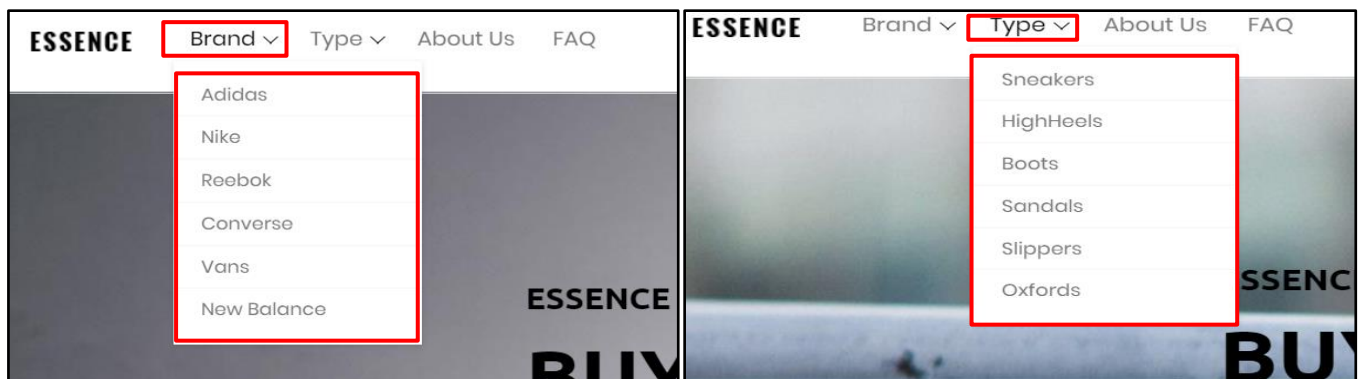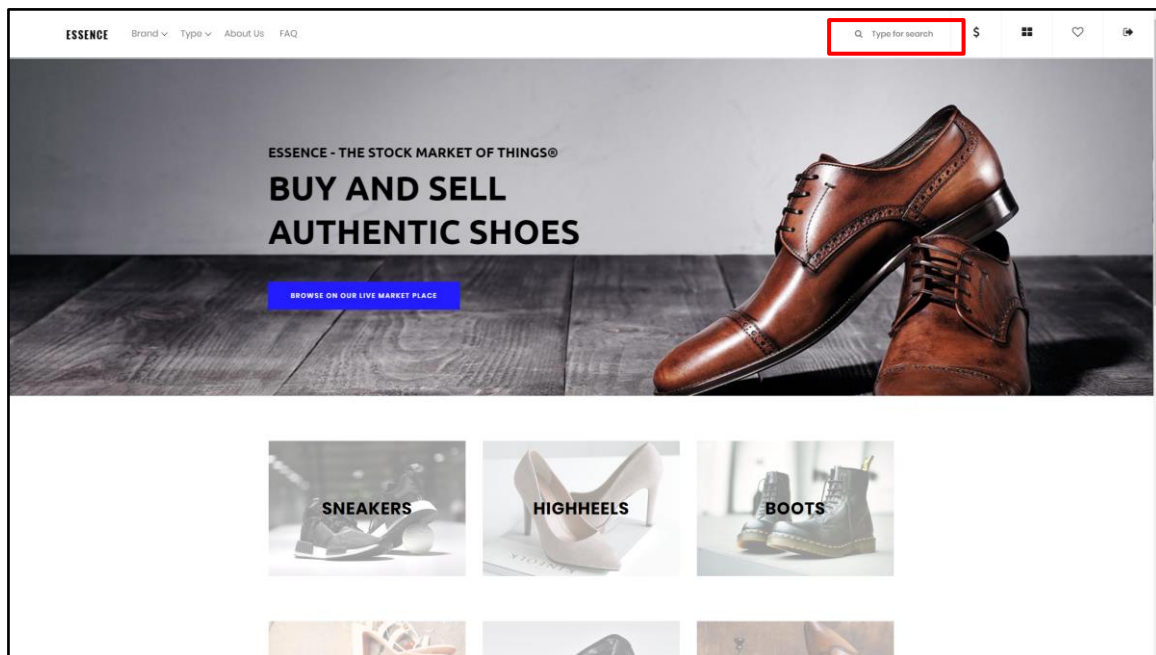
1.3.   Member Registration

-    When user pressed the "Register" text button, it will transfer to the registration interface, then user need to enter the information about: "User name", "Gender", "Password", "Date of Birth", "Phone Number", "E-mail", and "Address".
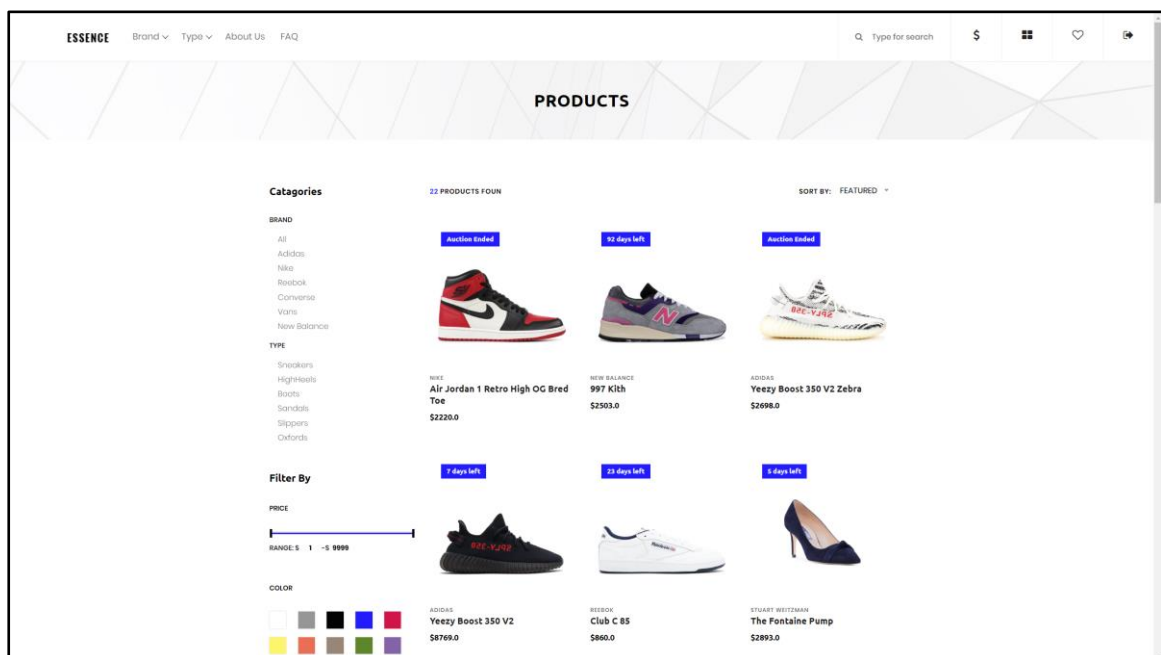

-    Then user can view the simply personal information after they registered the user account.
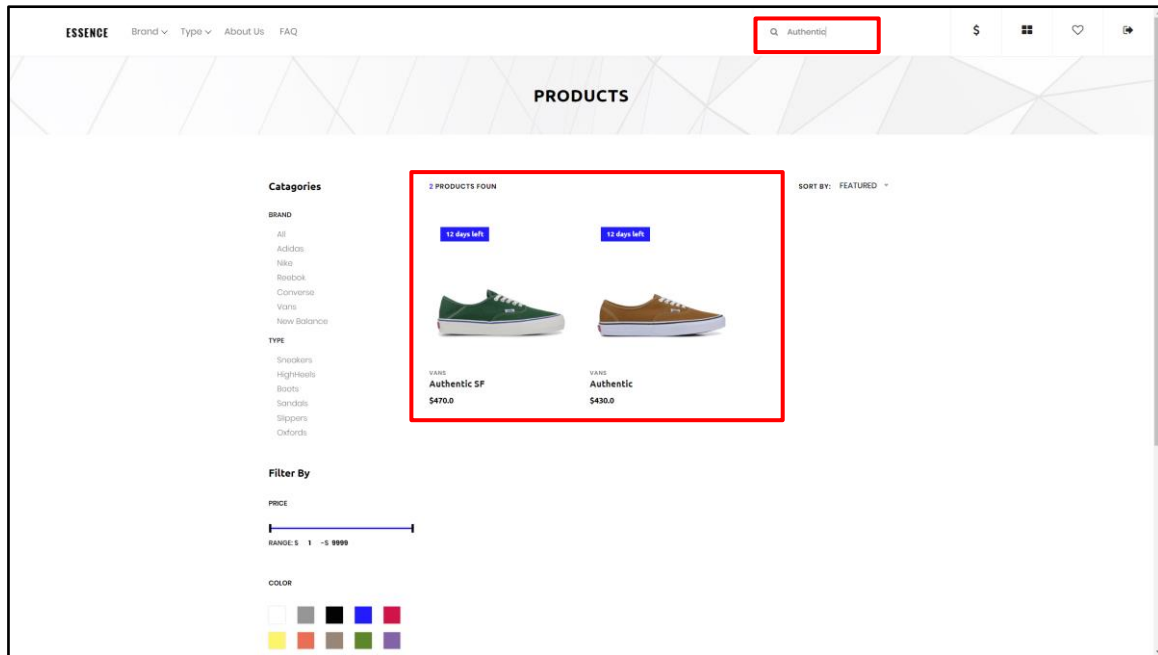
## 1.4. Product Searching & Product Filter

- User can search item by enter keywords name of the product, or select brand or type of items.


- If users just enter for the search bar, it will transfer to the item list interface and show of all existing item.

- If users enter the keyword of product name in search bar, it will show the related search record.
  - For example, if users search the product by entering "Authentic", it will only show the item which having "Authentic" in the product name.
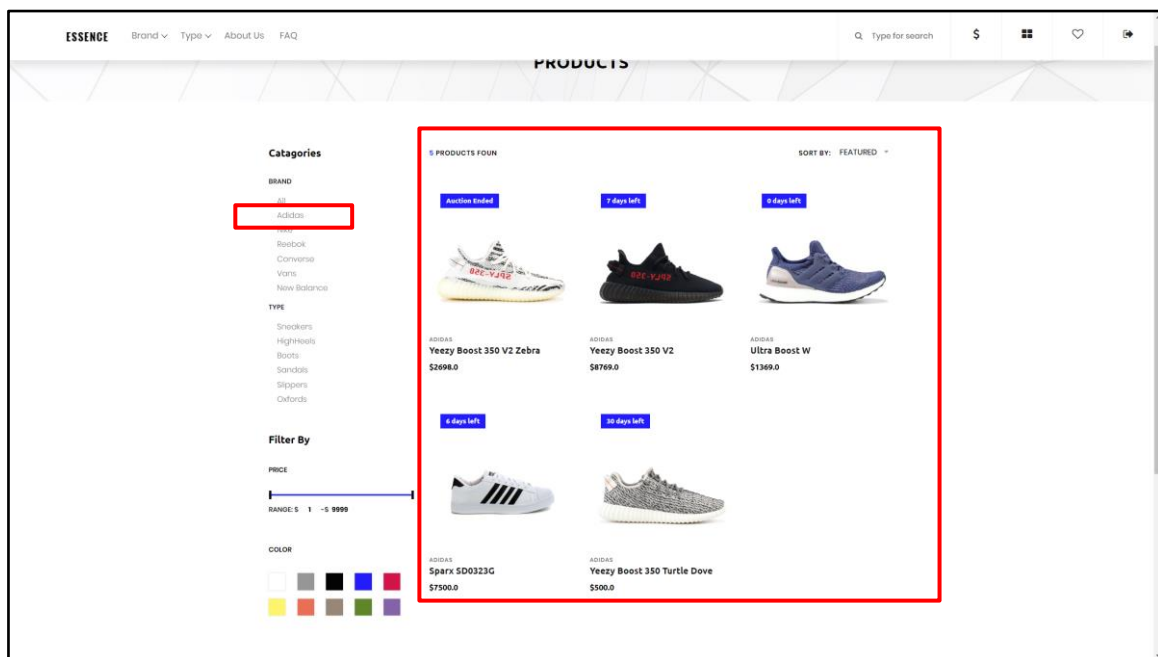

- For the product filter on the left side in product item page, users can filter by selecting brands, type, product price, or product color.
  - For example, if users filter by the brand of "Adidas", system will only display the result of the item which brands is Adidas.
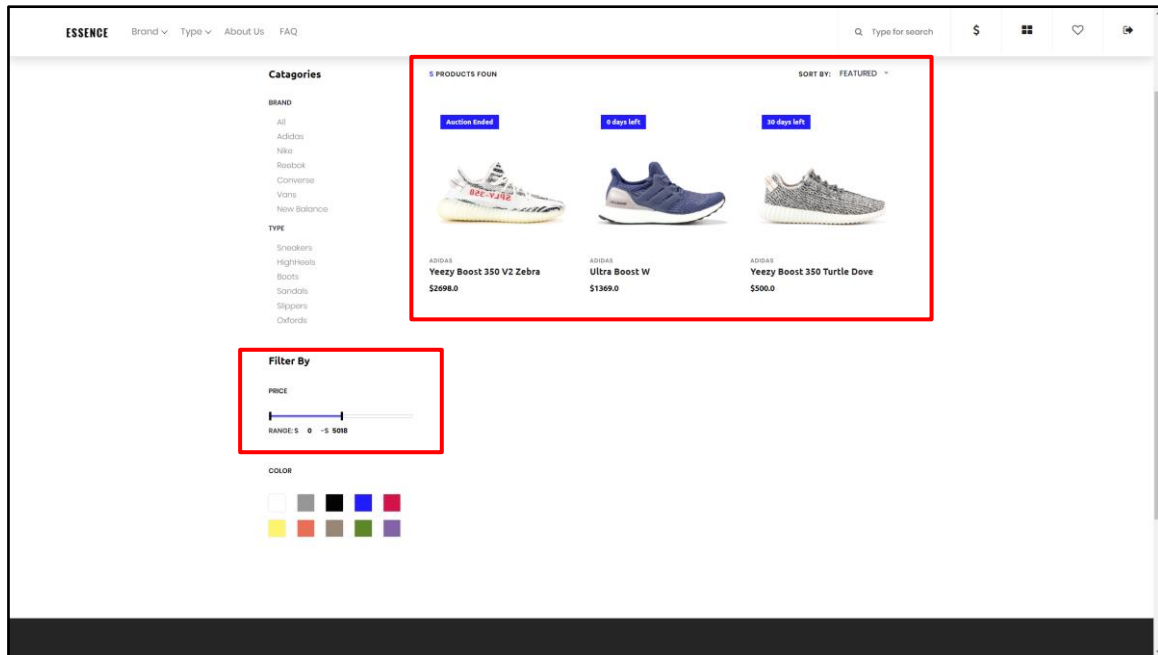
- At the same time, if user filter by the price in the above situation, it will filter again with the filter requirement of "Brand = Adidas and Price = user selected price range".
    - For example, in the upper case, if user selects the filter price range that product price are $0 to $5000, it will filter synchronously then display the related record.
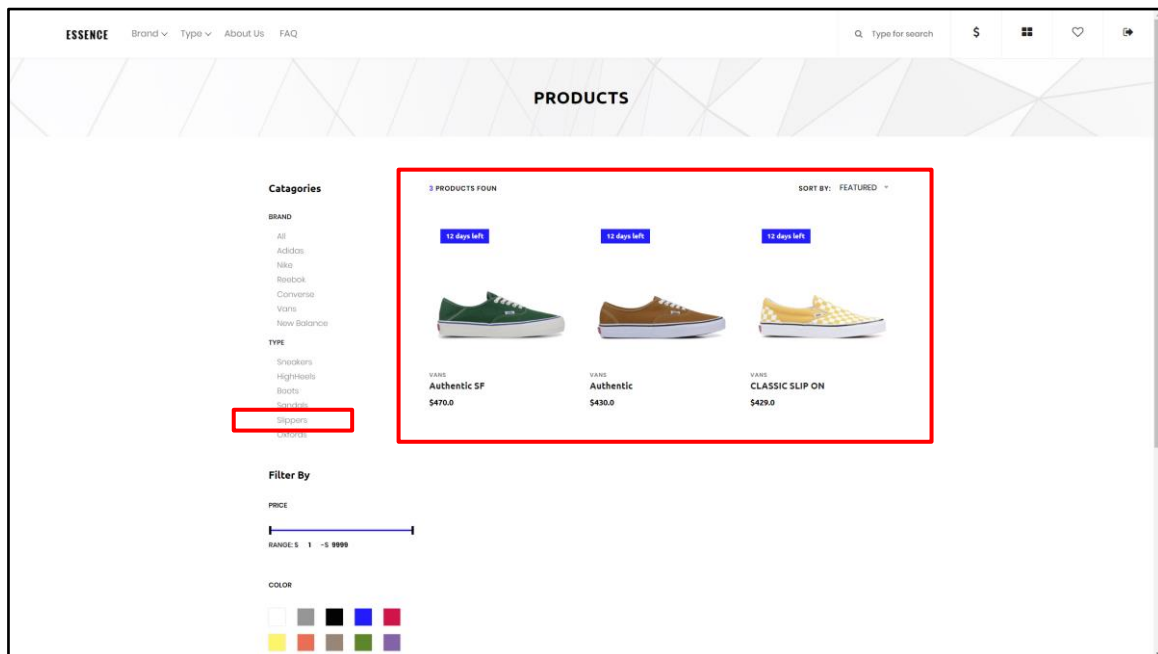
- If filter by type, that system will display the result of related type of shoes which existing in the system.
    - For example, user filters by the type of "Slippers", system will only display the product in system and the shoe type is "Slippers".
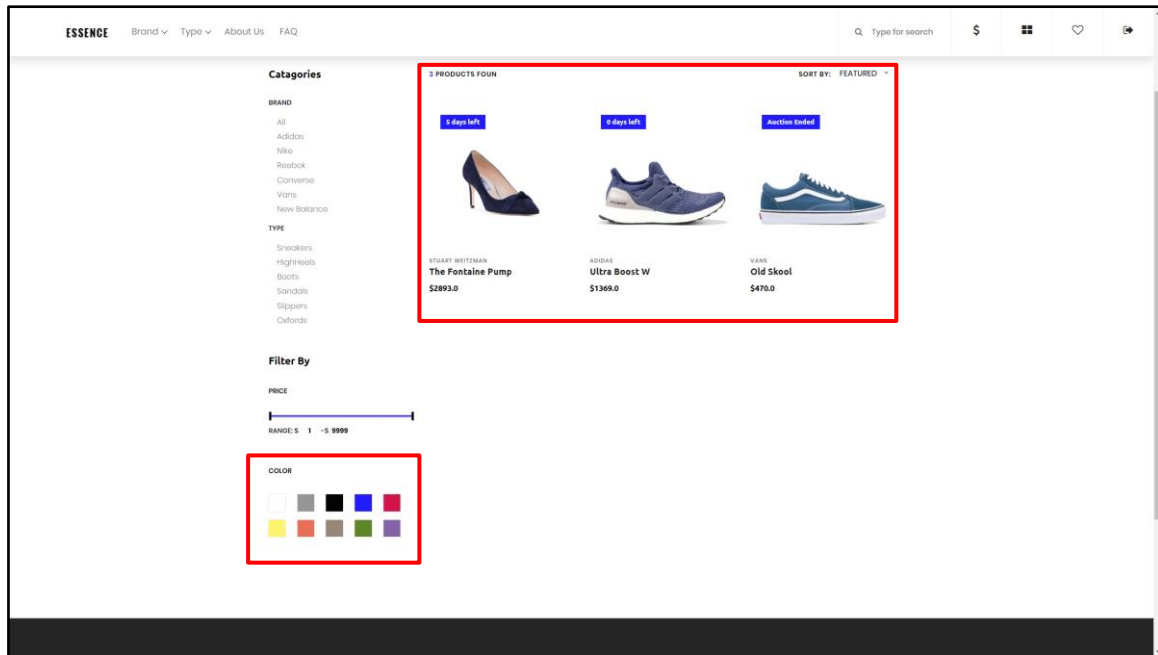
- If users filter by the color of shoes, that system will display the result of related color of shoes which existing in the system.
    - For example, user filters by the color cube of "Blue", system will only display the product in system and the shoes which are blue.
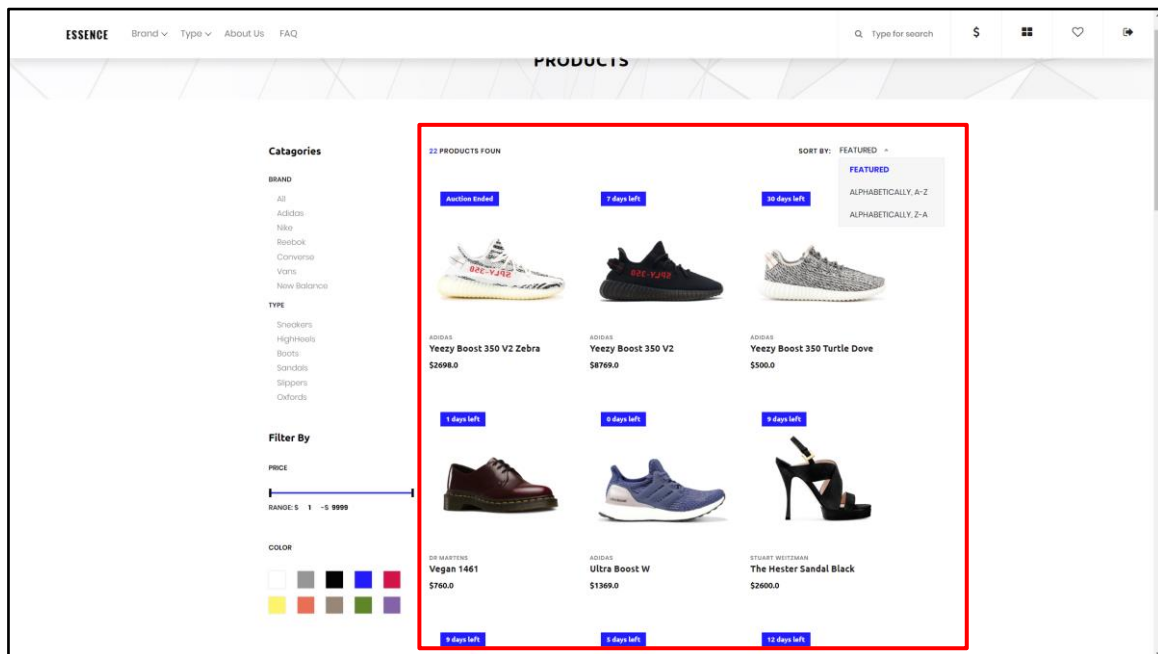

- If users sort the result by selecting sorting method, that system will list the item in selected sequence.
    - For example, user sorting the product result by select "Alphabetically Z-A" that the product will list in sequence in the first letter Z to A.
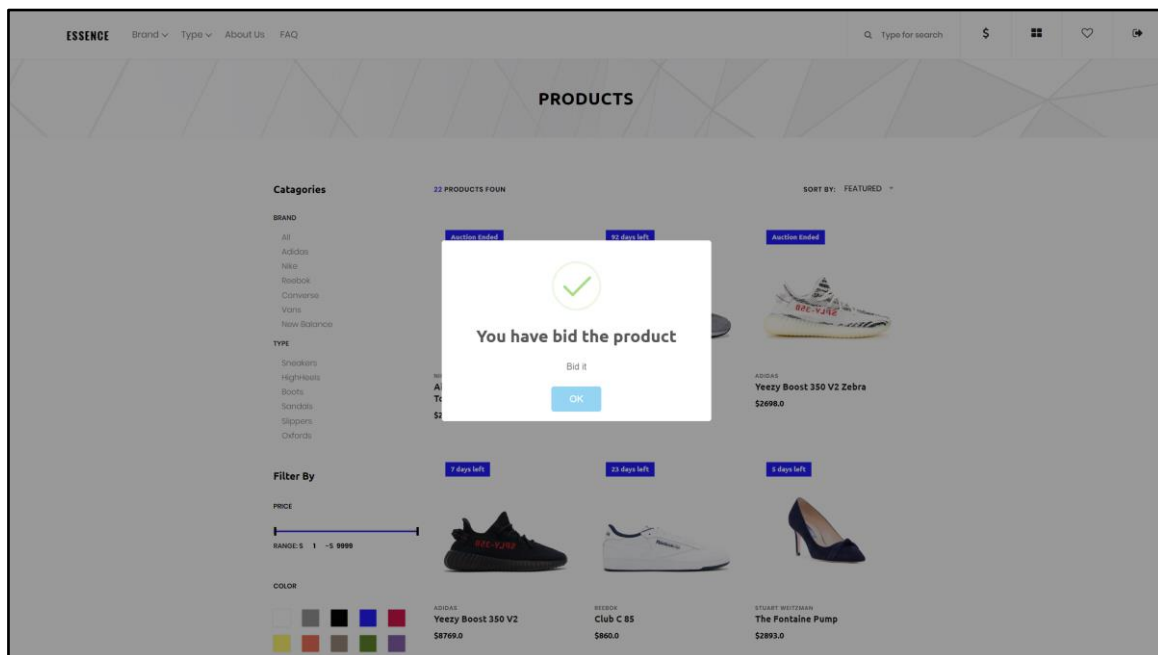
1.5.   Product Bid Process
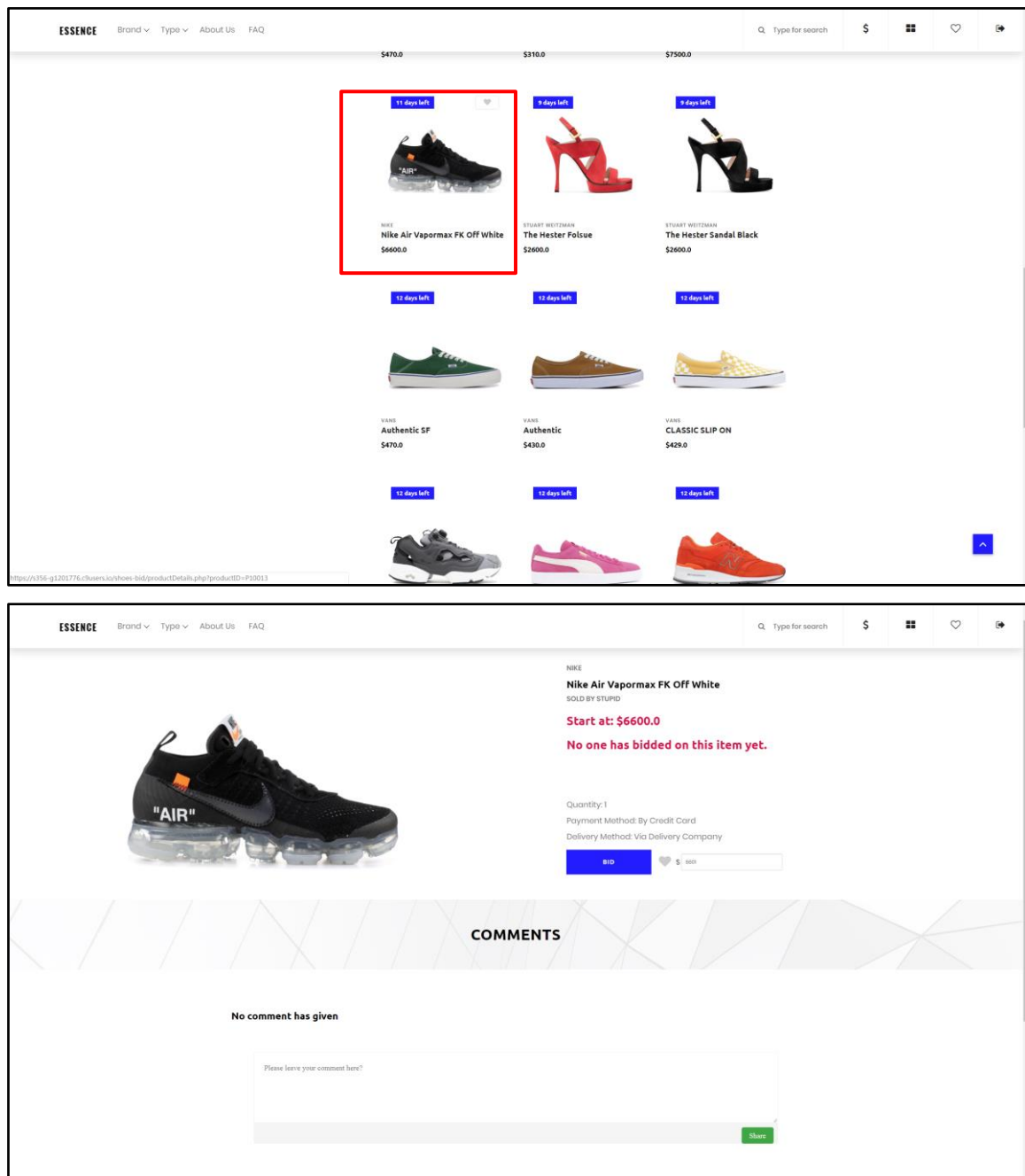
- If users need for the auction for bid action selected item that he can enter in for the product details.
    - For example, user needs to bid the product "Nike Air VAPORMAX FK Off-White", he would enter in to the product details page, which includes the product bid action area and the comments area.
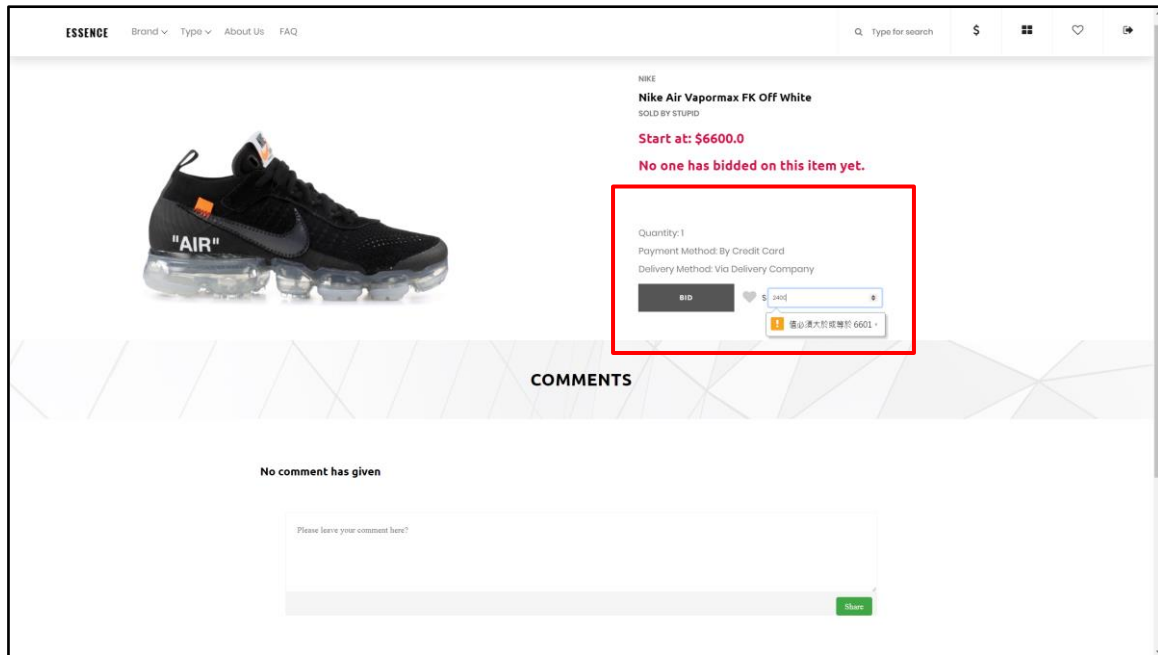
- If users enter the offer price are lower than the starting price setup by the seller, system will not allow of the bid request, and system will mention user for enter the value higher than the startup price.


- When the bid process allow the offer price from buyer, system will displays the message "You have bid the product" for mention user that bid process are successful.
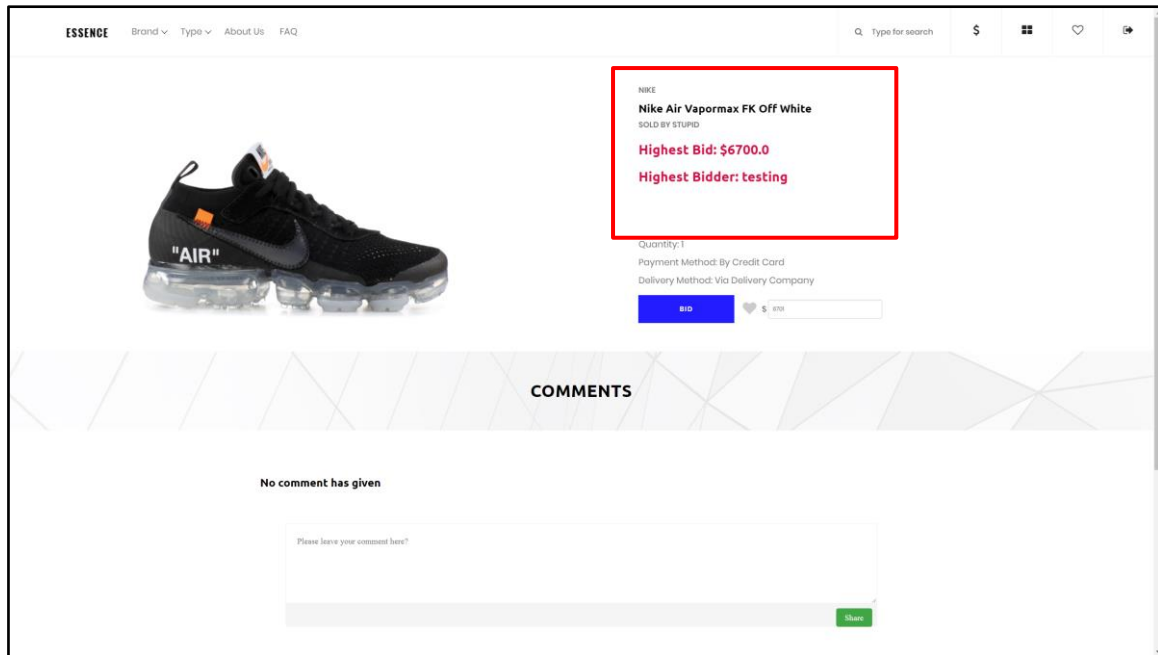
- And now, you can see that the highest bidder is the current account "testing", and the highest bid is our price offer "$6700".
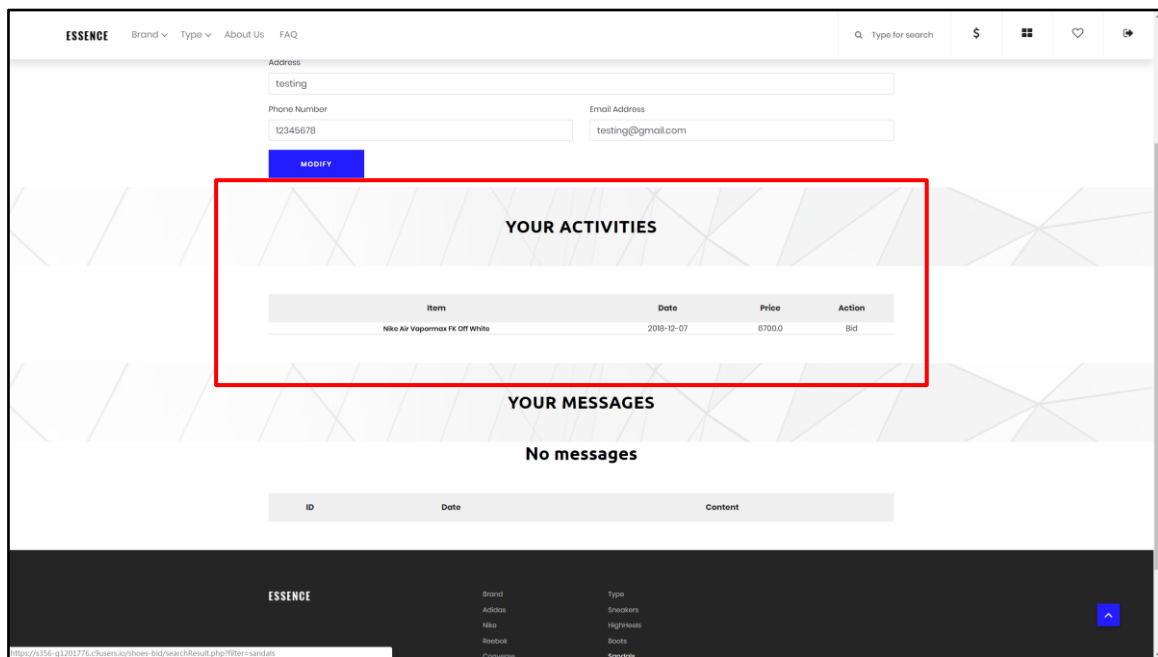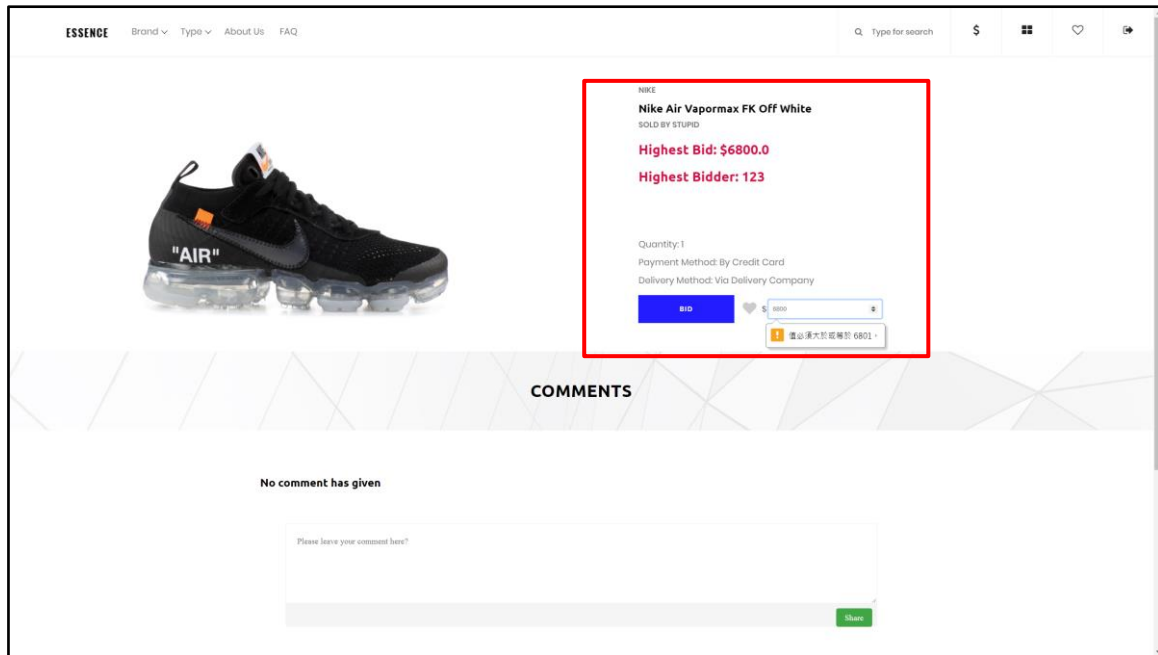

- At the same time, we can browse the offer price record synchronously via visiting the personal information page.
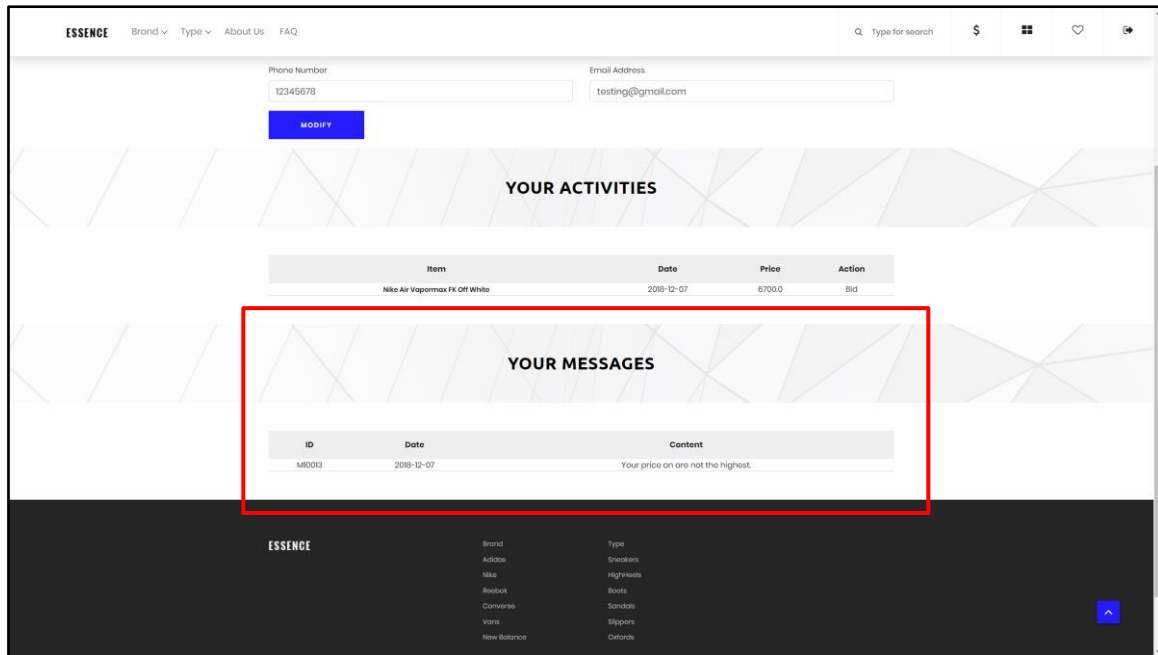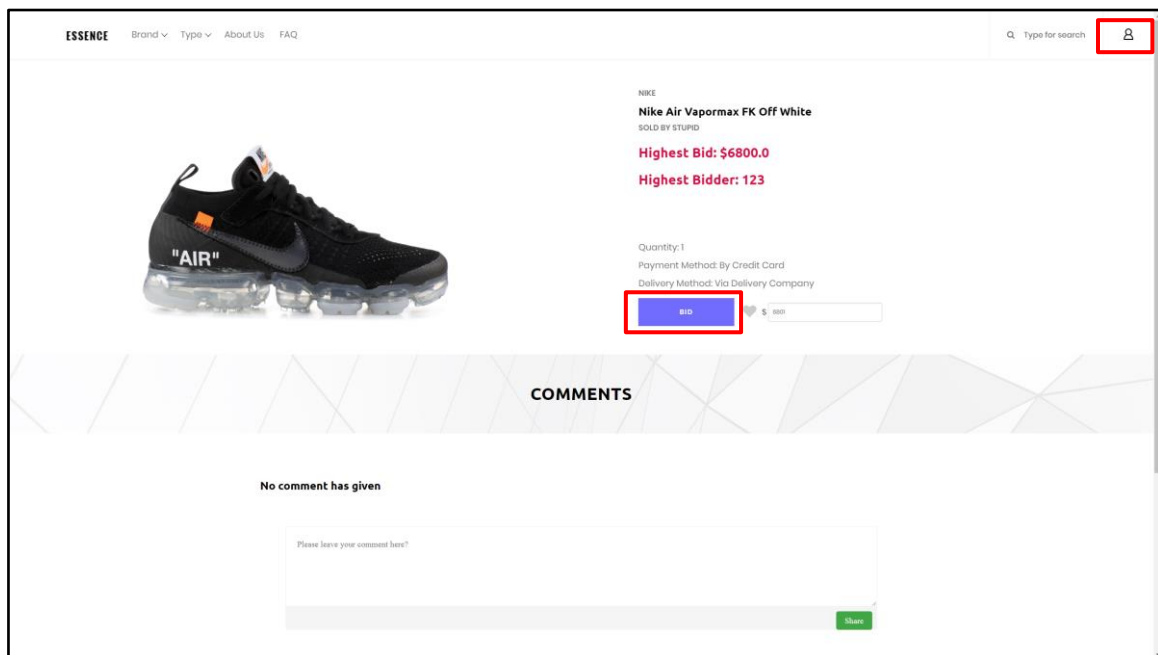
- Also, if another bid the same item for higher price, system will send notification for mention lower price buyer that his offer price is not the highest.
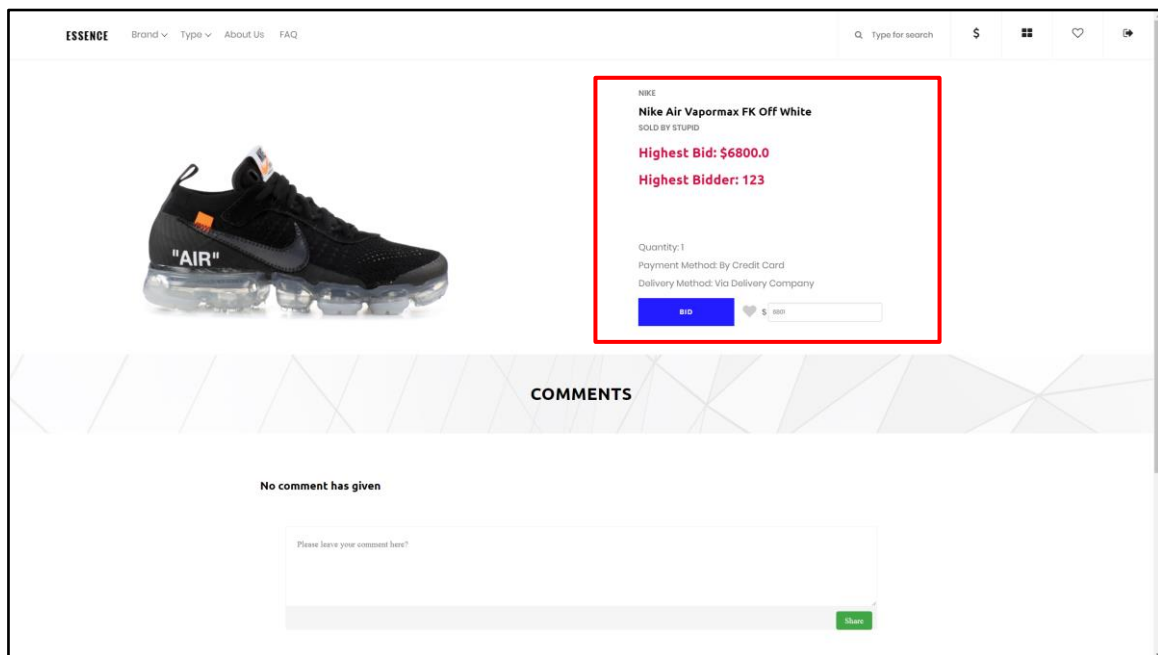
- And that, we can see the highest offer price now is $6800 by the user named 123.

- Also at the same case, user cannot enter the price same as the current higher bid, that system would not allow for the bid process.

- In another case, if internet surfers have no user account or user have not login their user account before, the bid button would be disable that it would not doing any bid process.

1.6. Product Post Process
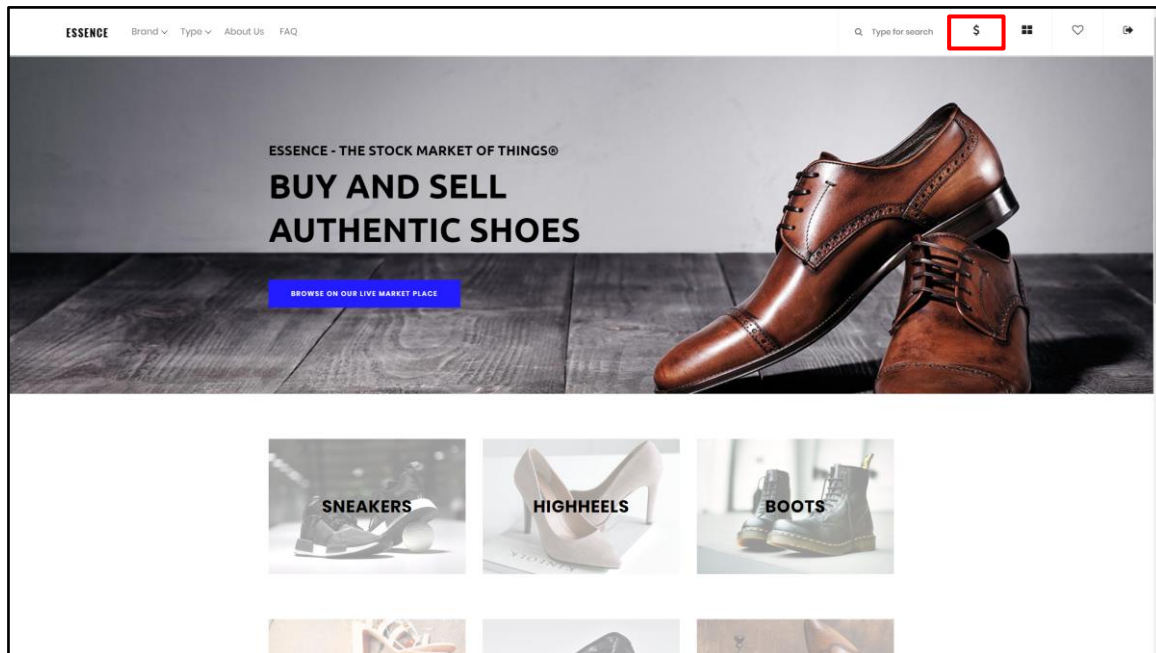
- When user need to post the item for selling auction, he can pressing the "money" icon for transferring post item interface.

- In the post item interface, seller must enter the related information about the shoe, and the information including "Product Name", "Brand', "Type", "Duration Day", "Minimum Price", "Payment Method", "Delivery Option", "Quantity", "Size", "Color", "Style Code", and the "Product Picture".

- For example, the current account "testing" post the Nike black shoe named "Air Max 270", which minimum price is $1234, payment method by credit card, delivery option by delivery and the style code is ah8050 009.
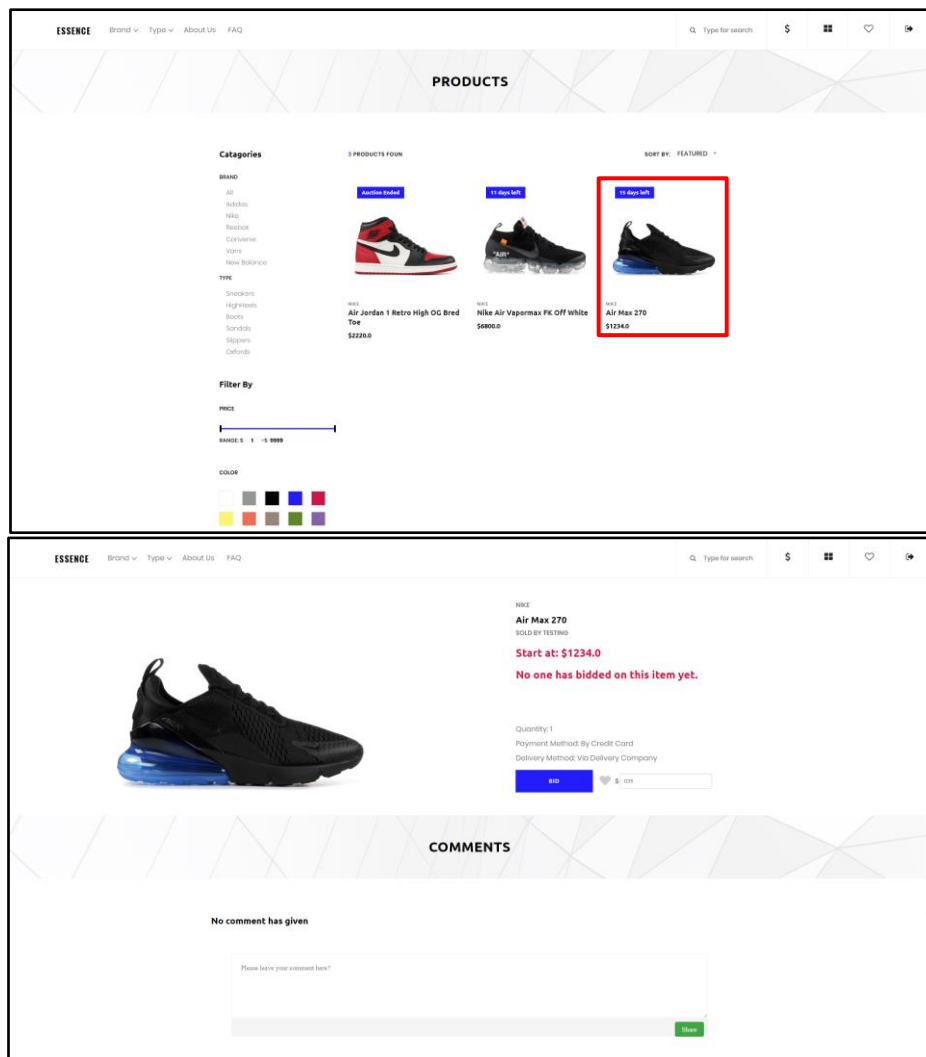

- System will display the message "Success" for mention seller that the post process is successful and allowed.
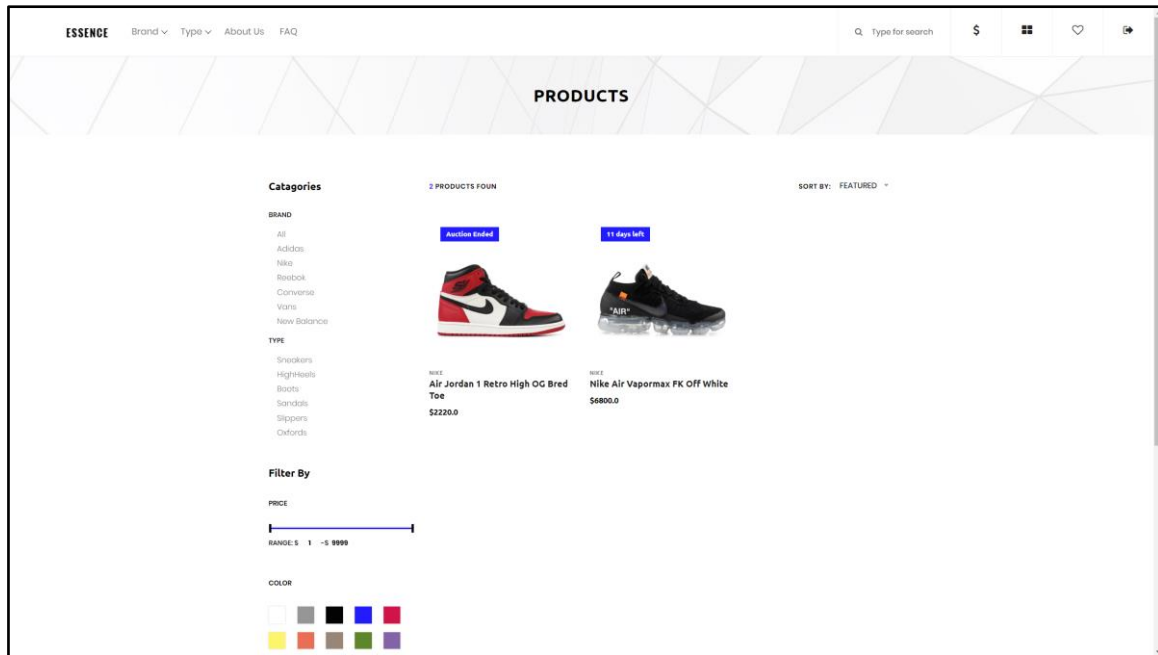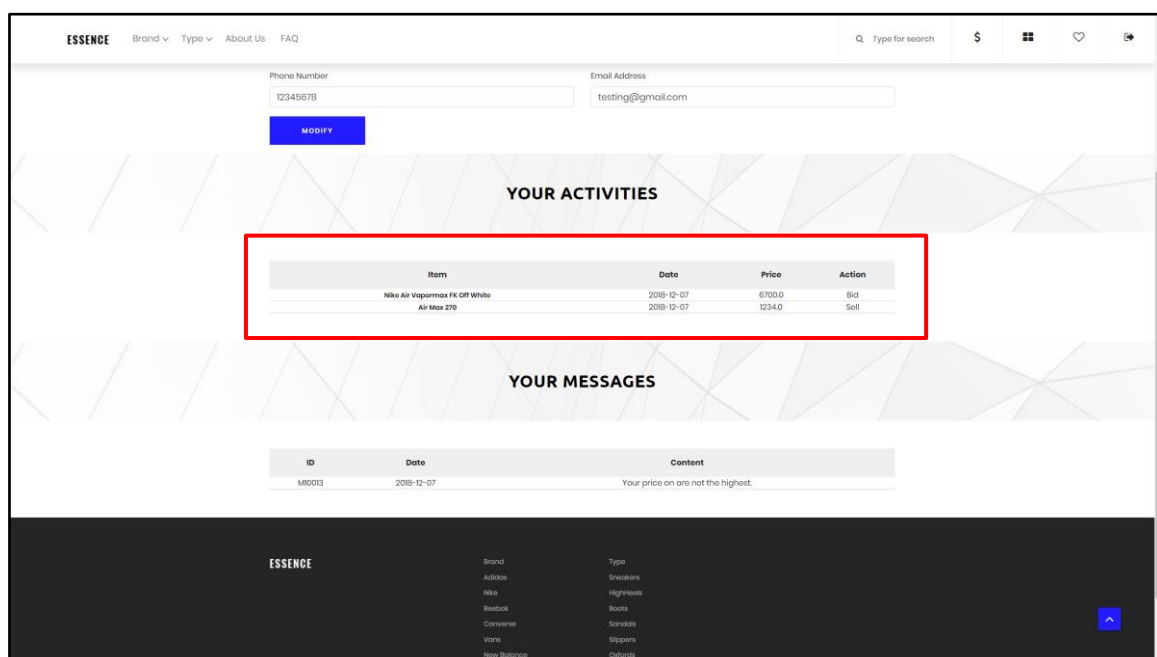
- For some reason, the seller cannot browse of his selling shoe in product list because of the bid auction. Then, let see the product list by using another account.
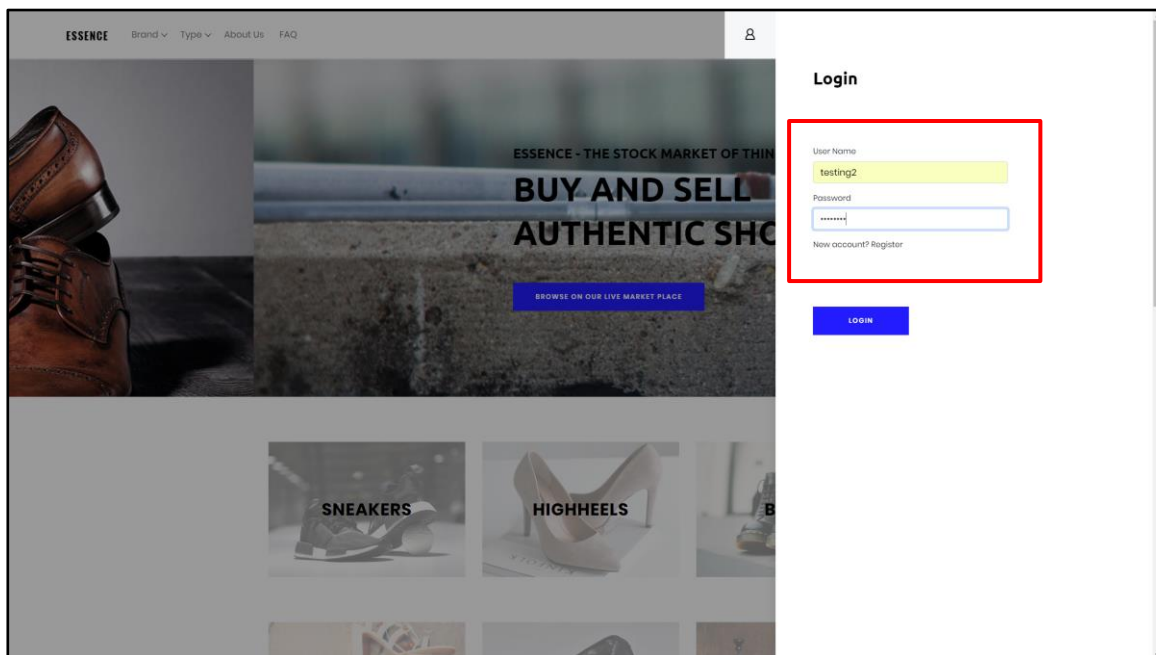
- Via another account named "testing2", let's see the product list

- And we can now see that the related product details of the item, and it showed the shoe is posted by the user named "testing".
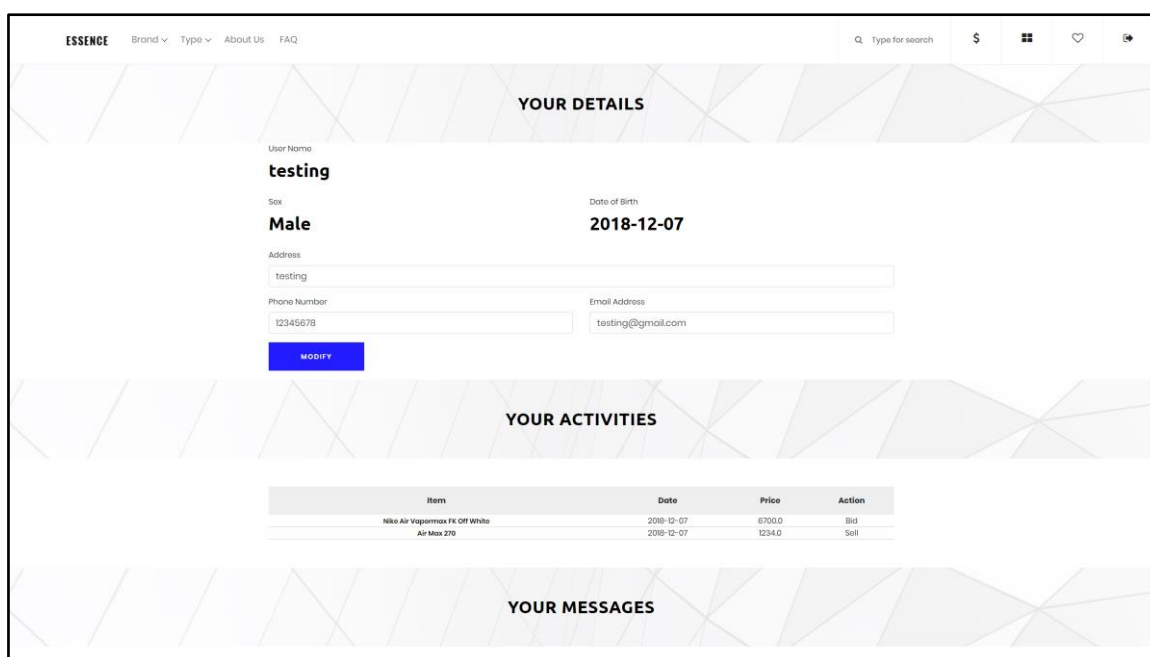

- And we back to the account named "testing", and the personal information page are showing the posted product record because we have posted item successfully before.

1.7. Personal Information
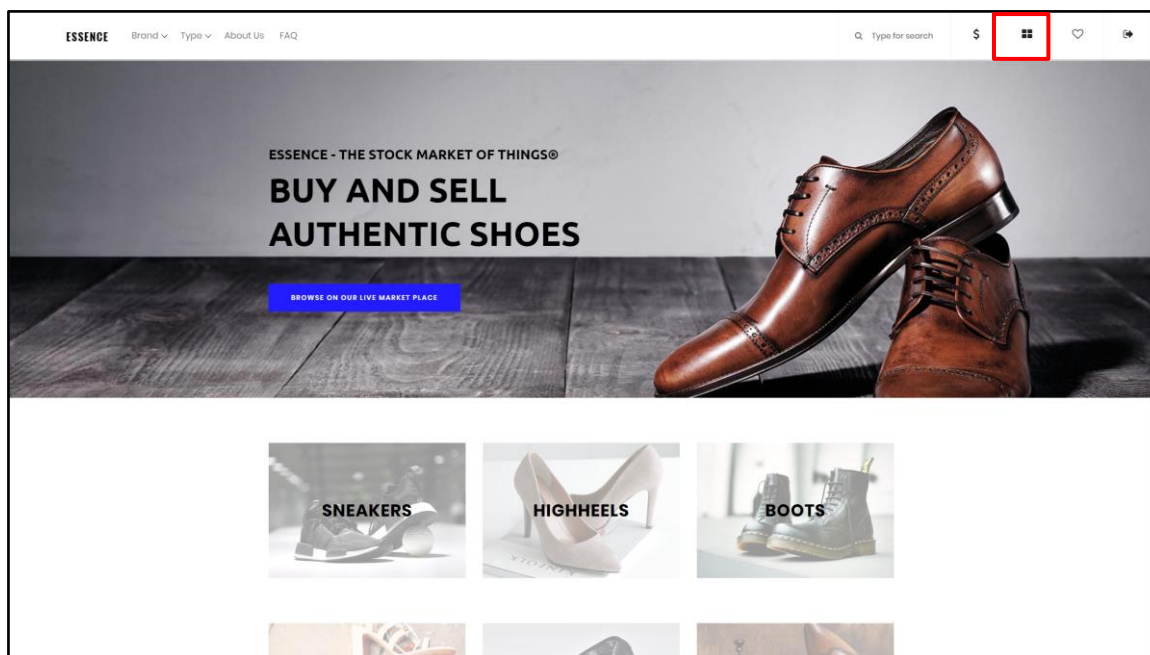
- For browsing the personal auctioned information, users can press the "cube" icon for transferring to the personal information page.

- In this page, user can view of his personal details, auctioned activities, and the system message. Also, user can change his simply user details about his "Address", "Phone Number", and "Email Address".

- For example, change the detail for the user account named "testing" with the following information:
  - Address = "ChangeDetails"
  - Phone Number = "87654321"
  - Email Address = ChangeDetails@gmail.com

- System would display the message "your information has been modified" for mention user that the simply personal information are changed, and you can view of hose details now or view in next login.

1.8. User Favorite
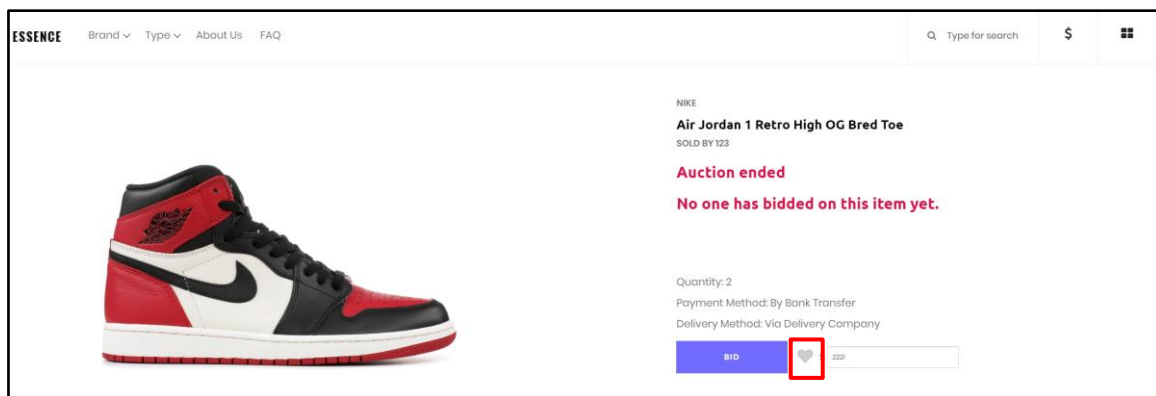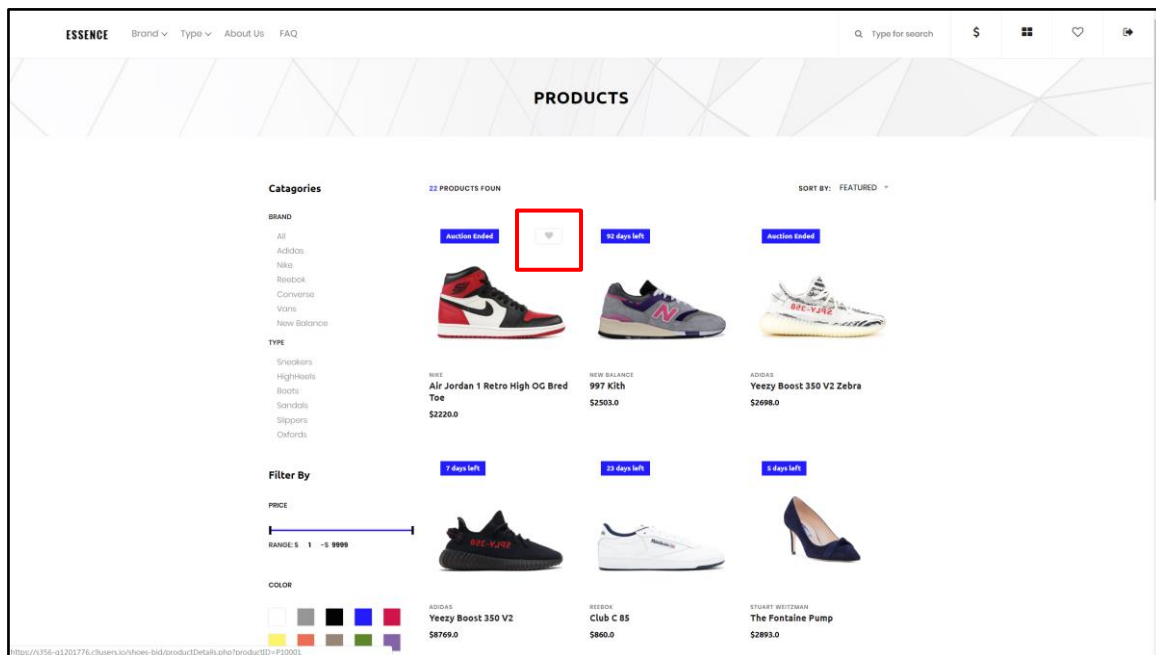
- User can through different way for adding user favorite items into their "My favorite" list.

- And user can press "heart" icon to the "My favorite" interface for browse or delete user favorite items.

- User can through different way for adding user favorite items into their "My favorite" list.
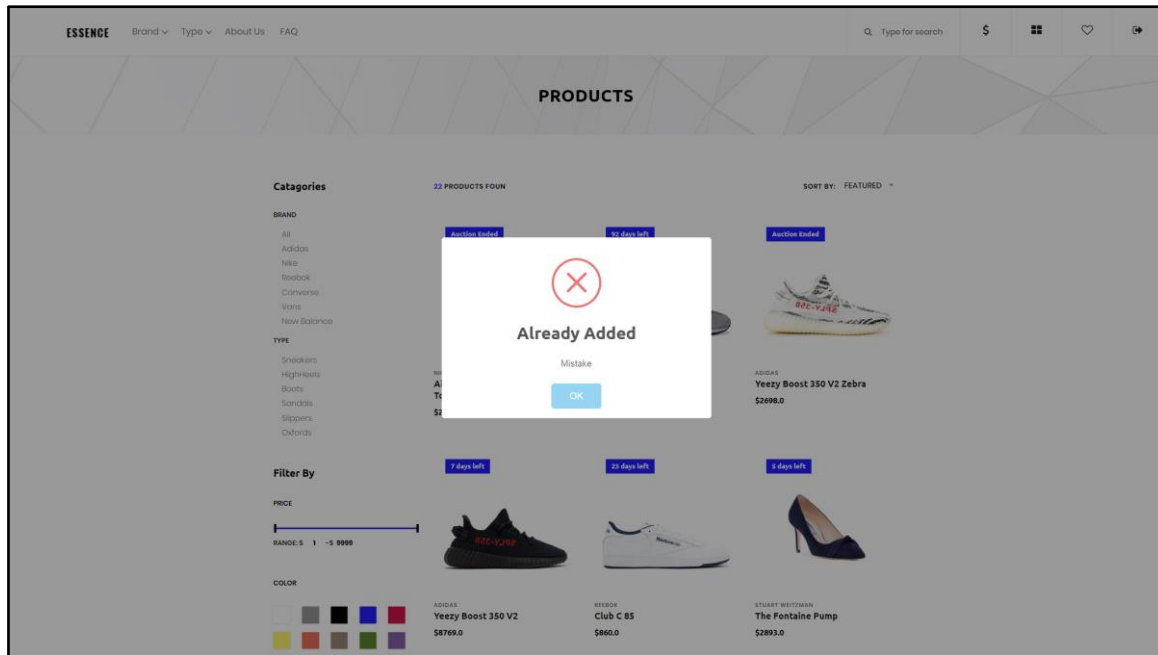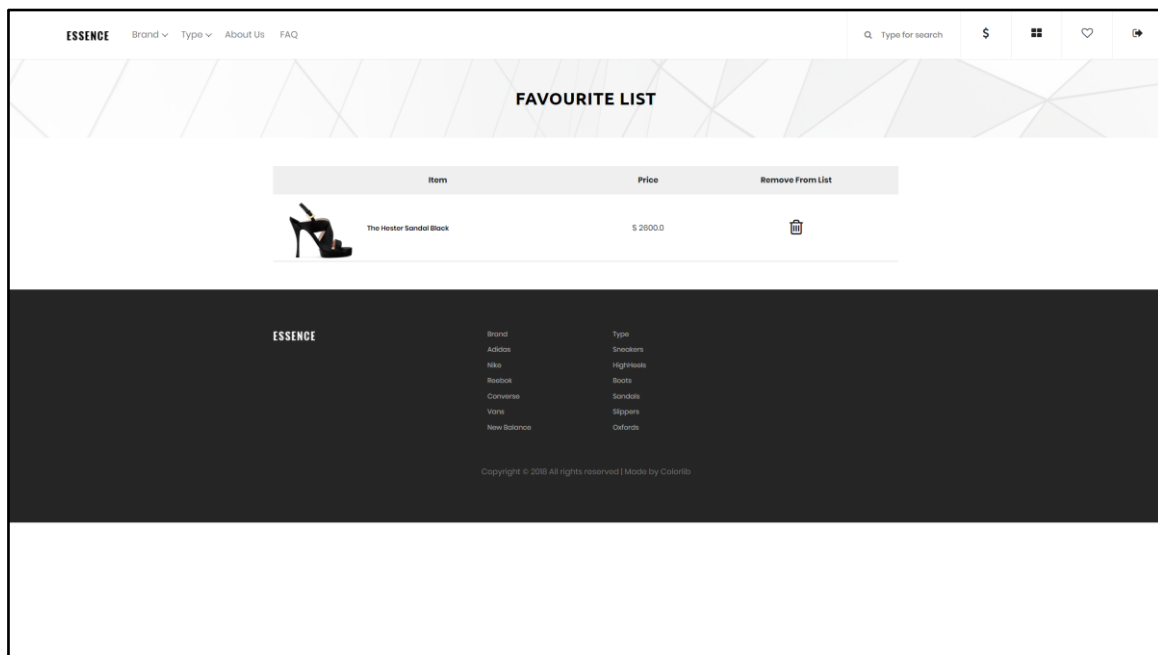

- When user pressed the "heart" icon near the product details, system will display the message "Added to Favorable" for mention user that the item are already add to the wish list.
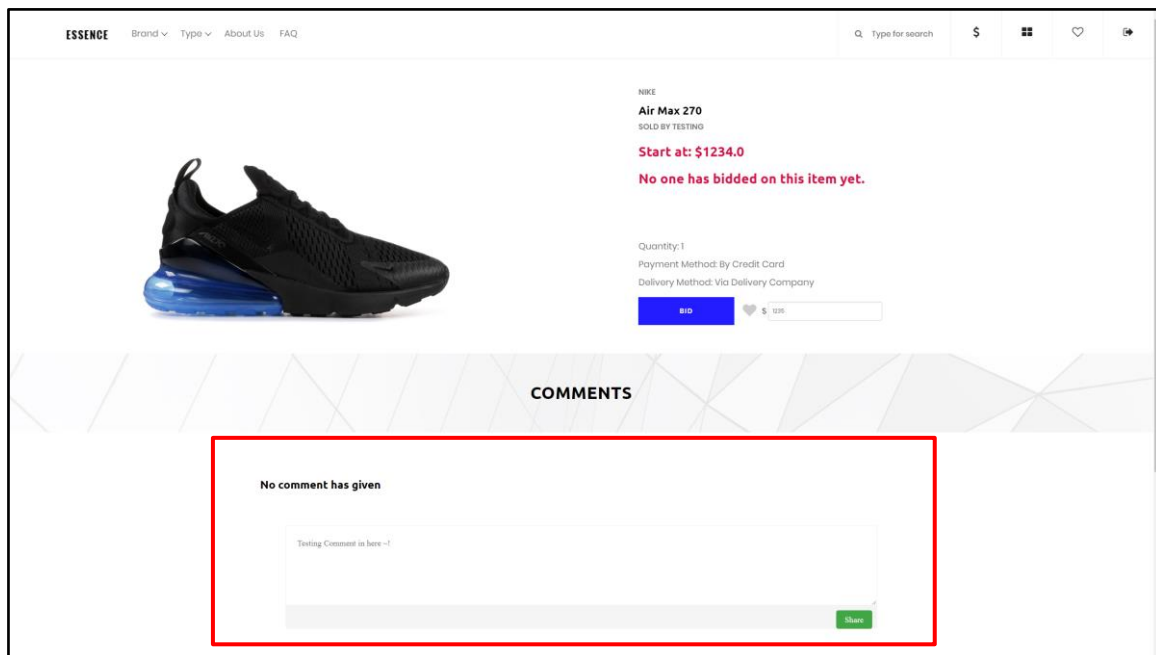
- If user pressing the "heart" icon for same product again, system will display the message "Already Added" for mention user that the item are already added in wish list before.
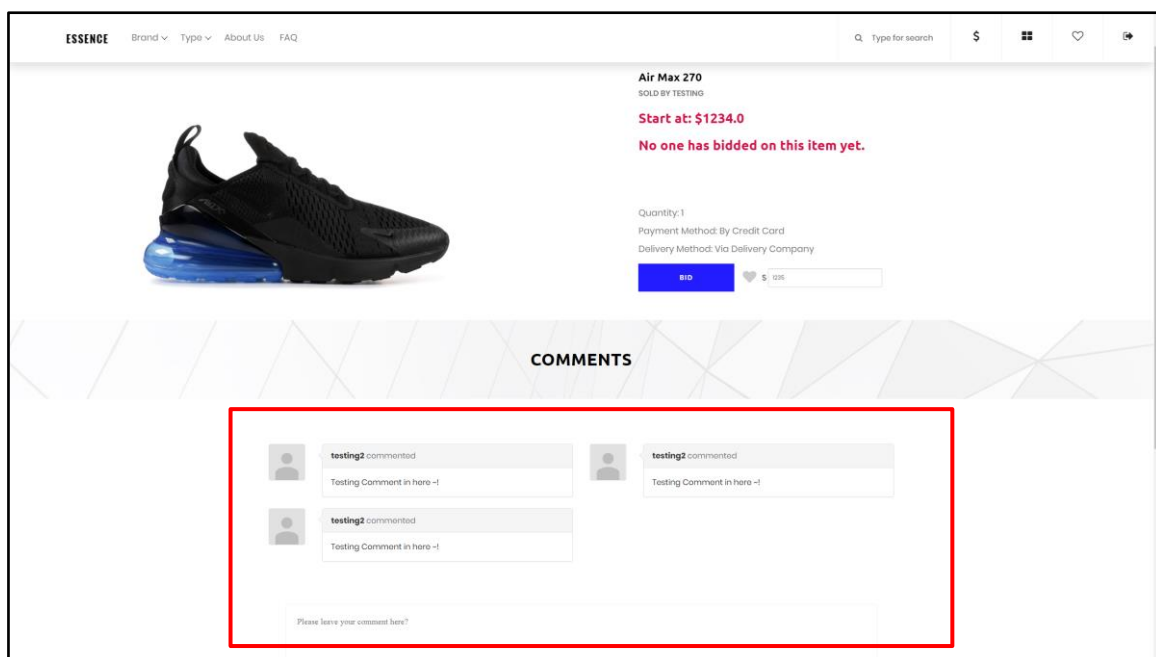

- And now, user can browse or modify their wish list in the favorite list interface.
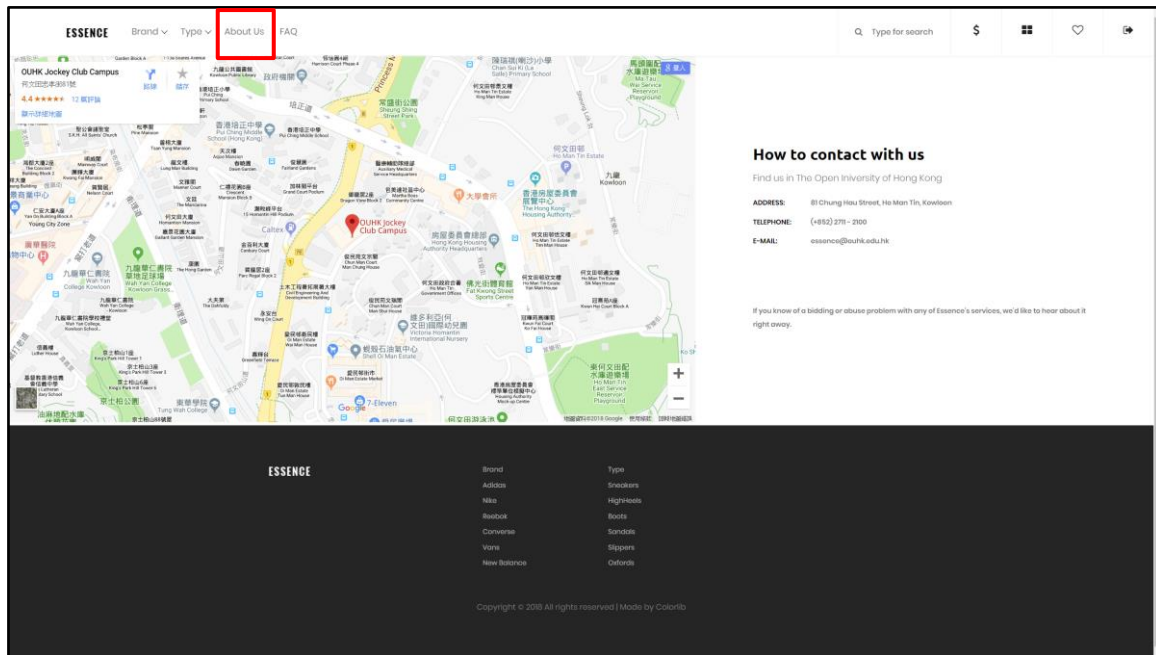
1.9.   Comment Board

-   User can leave the comments under the product. For example, the user account named "testing2" leave a comment about "Testing Comment in here~!" at 3 time.
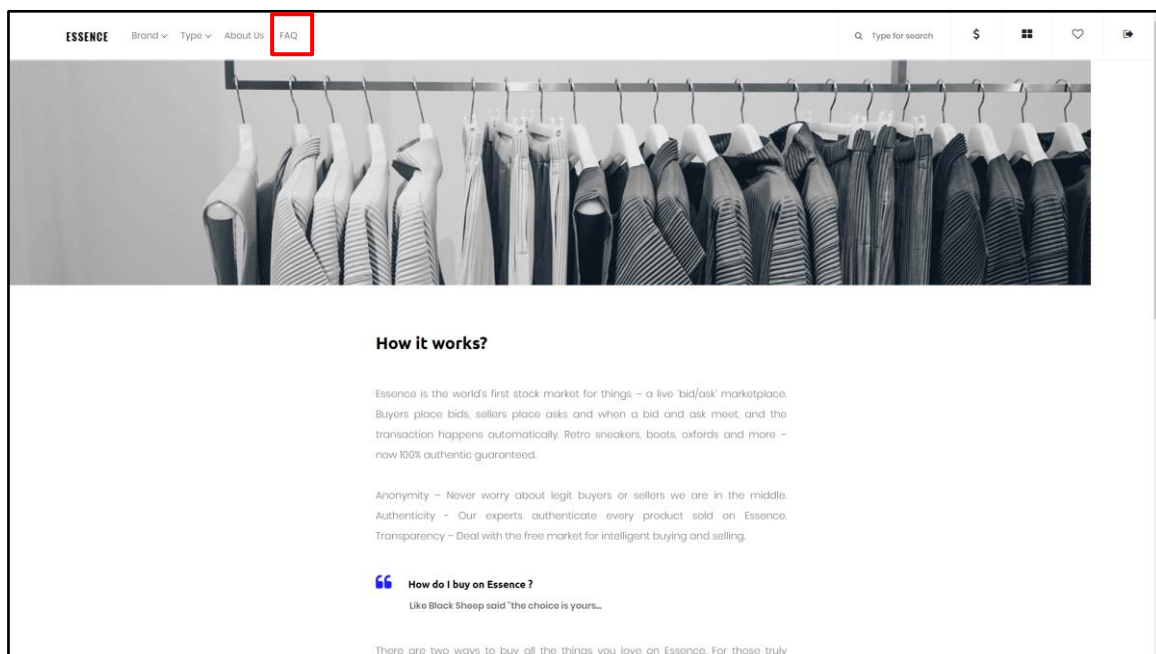

-   And the comments will show it quickly that it is successfully.

1.10. About Us

- This page showing the simply contact details of the auction system website which including the google map location.

1.11. FAQ

- This page simply introduce how the website works and the simply user teaching guide for the auction system website.