

User Guide

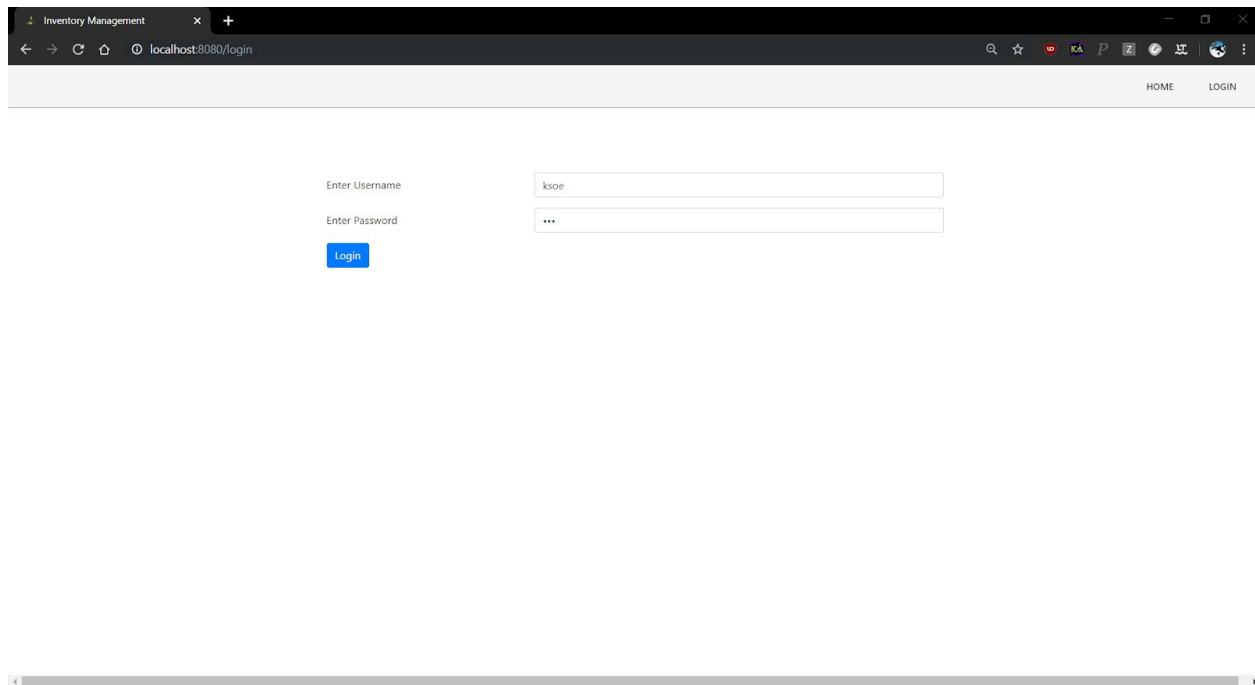
Owner functionalities include Owner in the header

I. User Management

- All function can be done by going to users tab on NavBar

1.Login

- Go to Login Tab
- Input and click Login



The screenshot shows a web browser window with the title "Inventory Management". The address bar displays "localhost:8080/login". The page has a light gray header with "HOME" and "LOGIN" links. The main content area contains a login form with two input fields: "Enter Username" (containing "ksae") and "Enter Password" (containing "***"). Below the password field is a blue "Login" button.

2.Owner Add User

- Click “Add User” button

The screenshot shows the 'Add User' modal form overlaid on the 'users' page. The form contains the following fields and controls:

- Email address:** A text input field with the placeholder 'Enter email'.
- Name:** A text input field with the placeholder 'Enter name'.
- Password:** A text input field with the placeholder 'Enter password'.
- Confirm Password:** A text input field with the placeholder 'Re-Enter password'. This field has a red border and a red 'x' icon, indicating a validation error.
- is admin:** A radio button next to the text 'is admin'.
- Submit:** A blue button.
- Cancel:** A grey button.
- OK:** A blue button.

The background shows a table of users with columns 'Name', 'Email', 'Admin', and 'Delete'. The 'Add User' button is visible in the top left of the table area.

The screenshot shows the 'Add User' modal form after a successful submission. The form is now empty, and a success message is displayed in the center:

Great!
A user has been added!

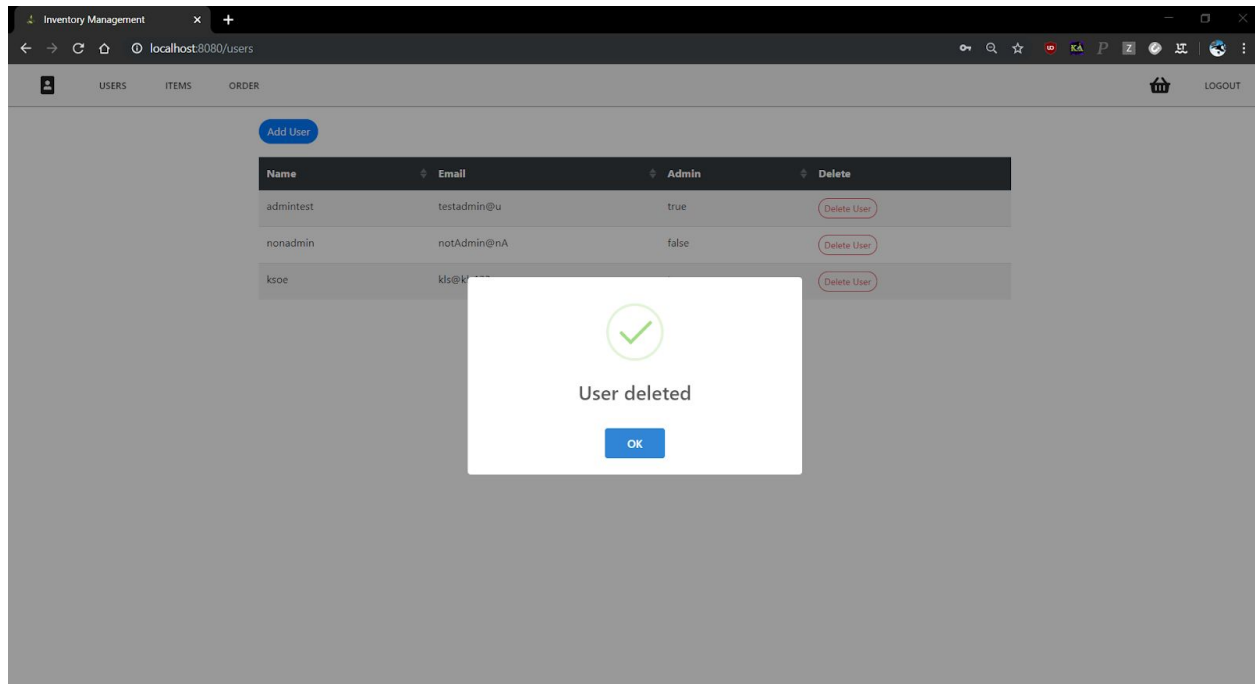
Below the message is an 'OK' button.

The background shows the same table of users, but the 'Add User' button is no longer visible, and the table is now populated with data:

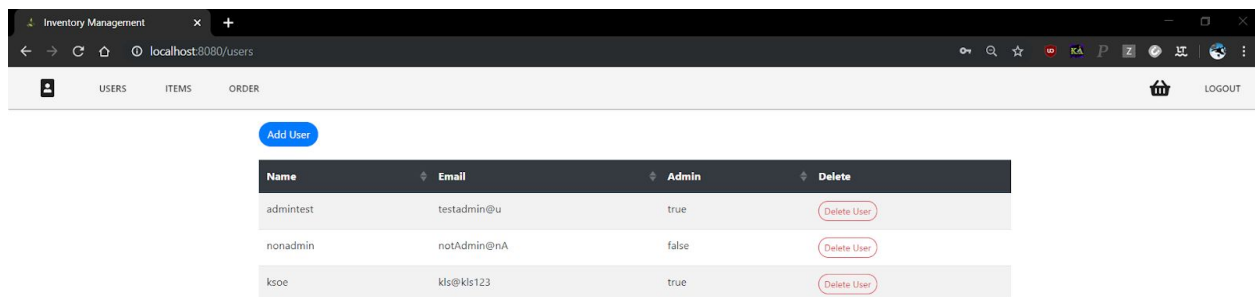
Name	Email	Admin	Delete
test	test@test.com	true	Delete User
admintest	testadmin@u	true	Delete User
nonadmin	notAd		Delete User
ksoe	kds@k		Delete User

3.Owner Delete User

- Click "Delete User" button

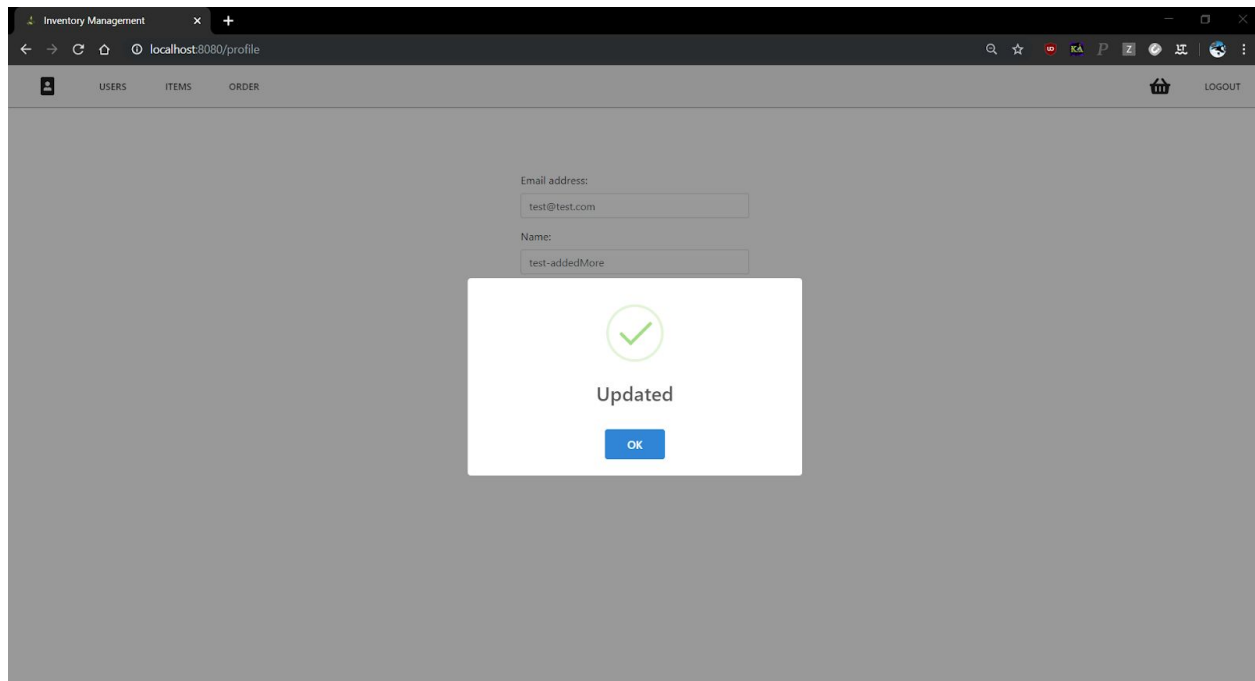
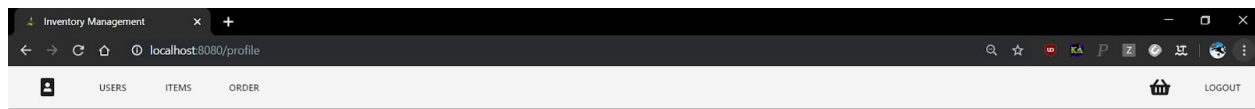


4.View User



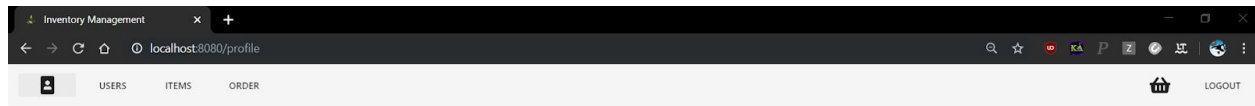
5.Owner Edit User

- Click on the row



6. Edit your own profile

- Click on User icon in the top left corner



Email address:

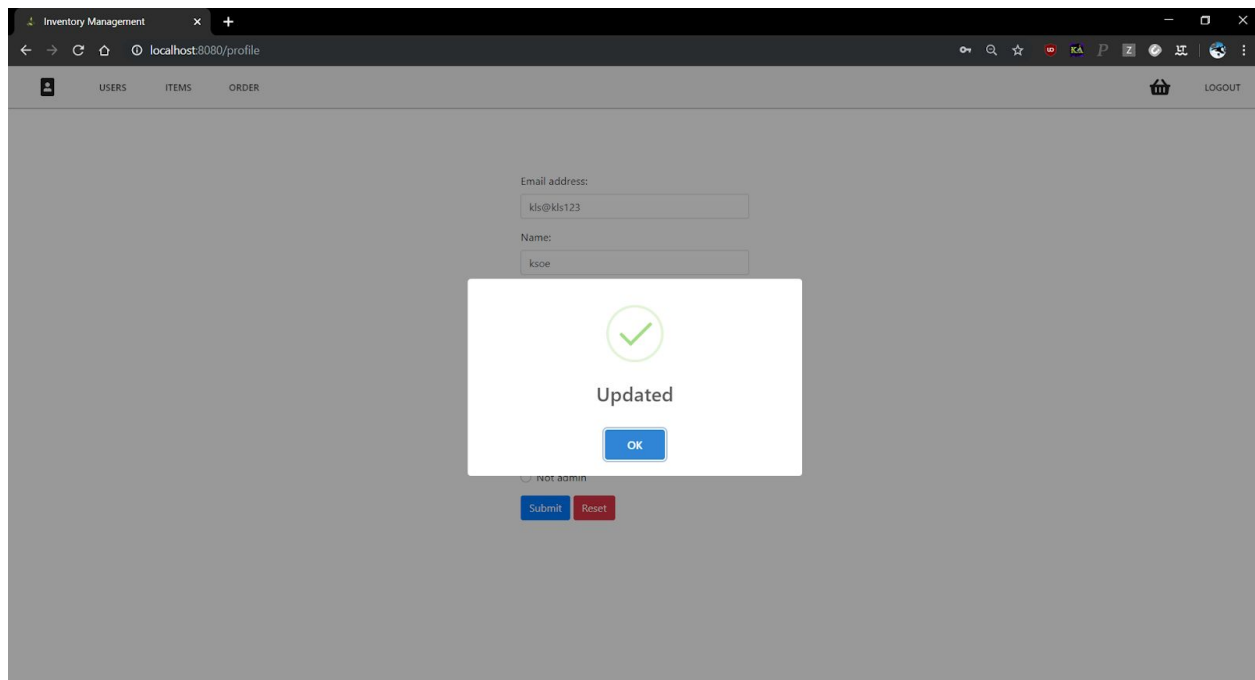
Name:

Old Password:

New Password:

Confirm Password:

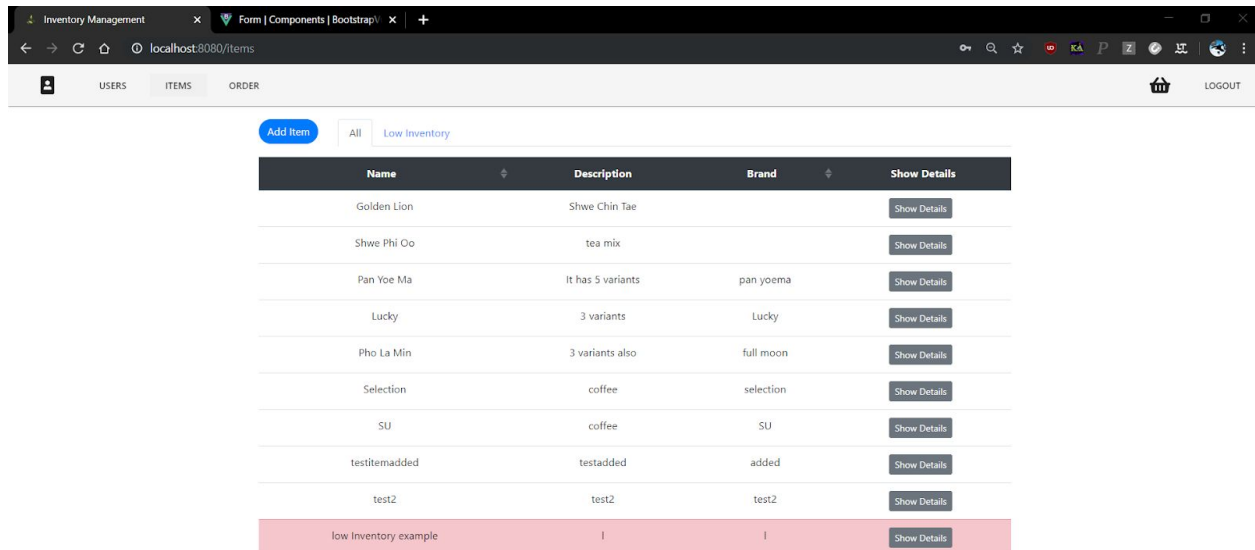
☒ Admin
☐ Not admin



II. Item Management

- All function can be done by going to items tab on NavBar

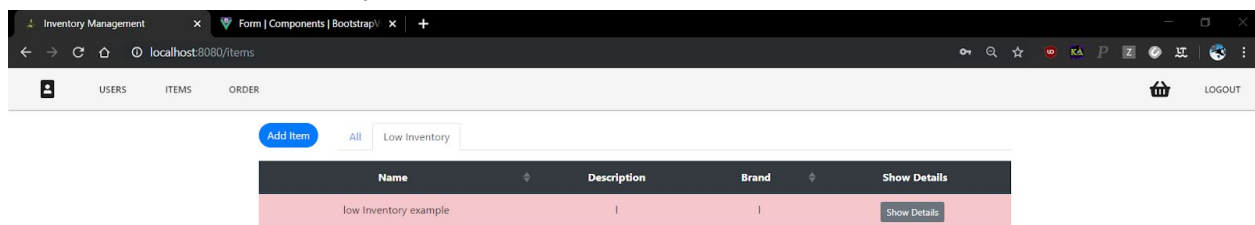
1. View Items



Name	Description	Brand	Show Details
Golden Lion	Shwe Chin Tae		Show Details
Shwe Phi Oo	tea mix		Show Details
Pan Yoe Ma	It has 5 variants	pan yoema	Show Details
Lucky	3 variants	Lucky	Show Details
Pho La Min	3 variants also	full moon	Show Details
Selection	coffee	selection	Show Details
SU	coffee	SU	Show Details
testitemadded	testadded	added	Show Details
test2	test2	test2	Show Details
low Inventory example	l	l	Show Details

2. View Low Inventory Items

- Click on Low Inventory Tab
- Shows items quantity lower than 10



Name	Description	Brand	Show Details
low Inventory example	l	l	Show Details

3. View Details

- Click on show details button on desired row

The screenshot shows the 'Inventory Management' application with the 'Items' tab selected. The 'Low Inventory' filter is active, highlighting the 'Pan Yoe Ma' item. A modal window displays the details for 'Pan Yoe Ma', including a table of variants with columns: Weight, Type, Price, Quantity, and Add Order.

Name	Description	Brand	Show Details
Golden Lion	Shwe Chin Tae		Show Details
Shwe Phi Oo	tea mix		Show Details
Pan Yoe Ma	It has 5 variants	pan yoema	Show Details
Lucky	3 variants	Lucky	Hide Details

Weight	Type	Price	Quantity	Add Order
1	white	1500	970	Add Order
1	green	500	999	Add Order
4	4lb	4500	995	Add Order

Name	Description	Brand	Show Details
Pho La Min	3 variants also	full moon	Show Details
Selection	coffee	selection	Show Details
SU	coffee	SU	Show Details

4. Single Item View

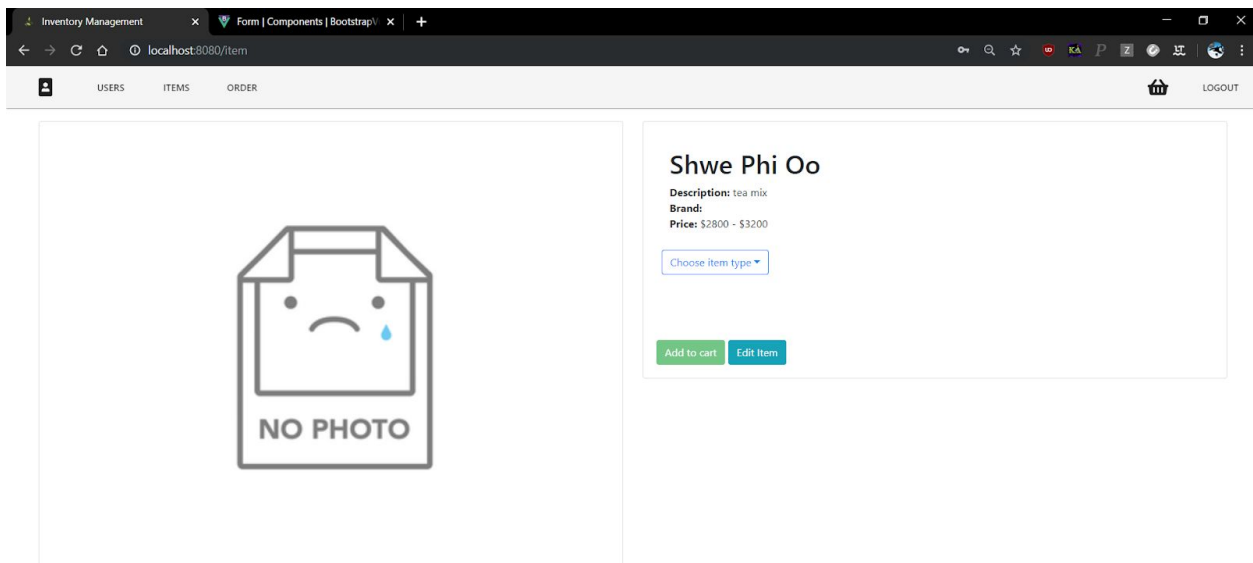
- Click on desired row in the table
- Low Inventory items are highlighted red

The screenshot shows the 'Inventory Management' application with the 'Items' tab selected. The 'Low Inventory' filter is active, highlighting the 'Pan Yoe Ma' item. The 'Show Details' button is clicked, opening a modal window displaying the details for 'Pan Yoe Ma'.

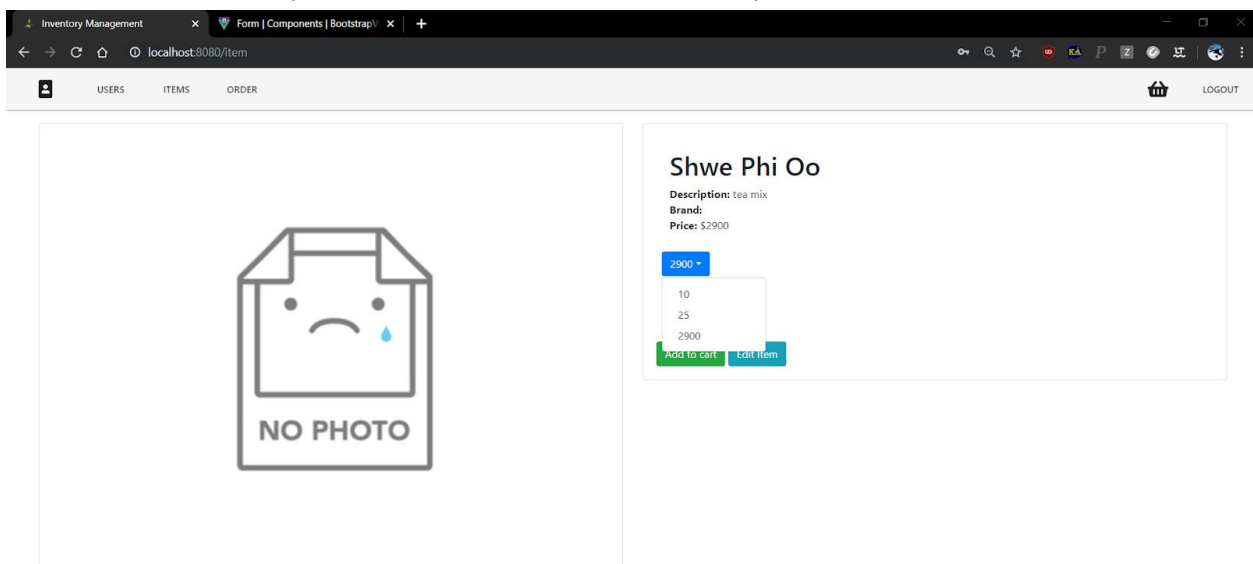
Name	Description	Brand	Show Details
Golden Lion	Shwe Chin Tae		Show Details
Shwe Phi Oo	tea mix		Show Details
Pan Yoe Ma	It has 5 variants	pan yoema	Show Details
Lucky	3 variants	Lucky	Show Details
Pho La Min	3 variants also	full moon	Show Details
Selection	coffee	selection	Show Details
SU	coffee	SU	Show Details
testitemadded	testadded	added	Show Details
test2	test2	test2	Show Details
low inventory example	I	I	Show Details

5. Add to cart

- Click on desired row in table
- This is single item view



- Choose Item Type (Item can have more than one types)



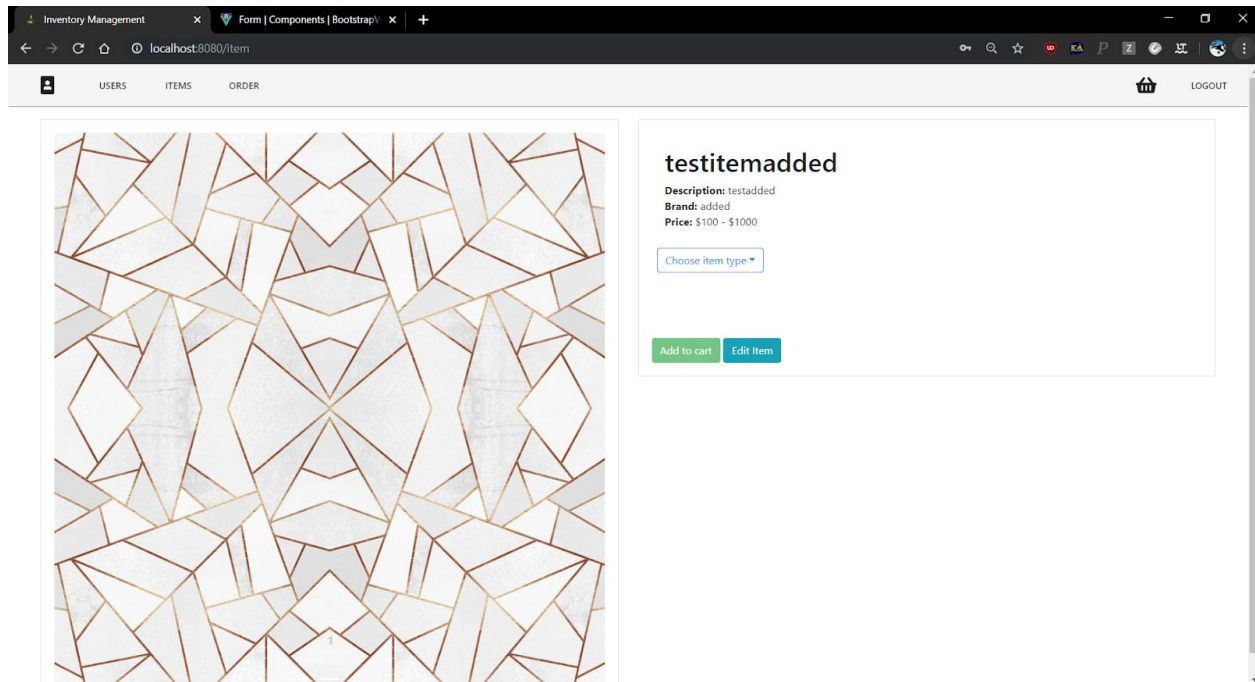
- Click "Add To Cart" button
- Look for confirmation that will pop up at the center

Note:

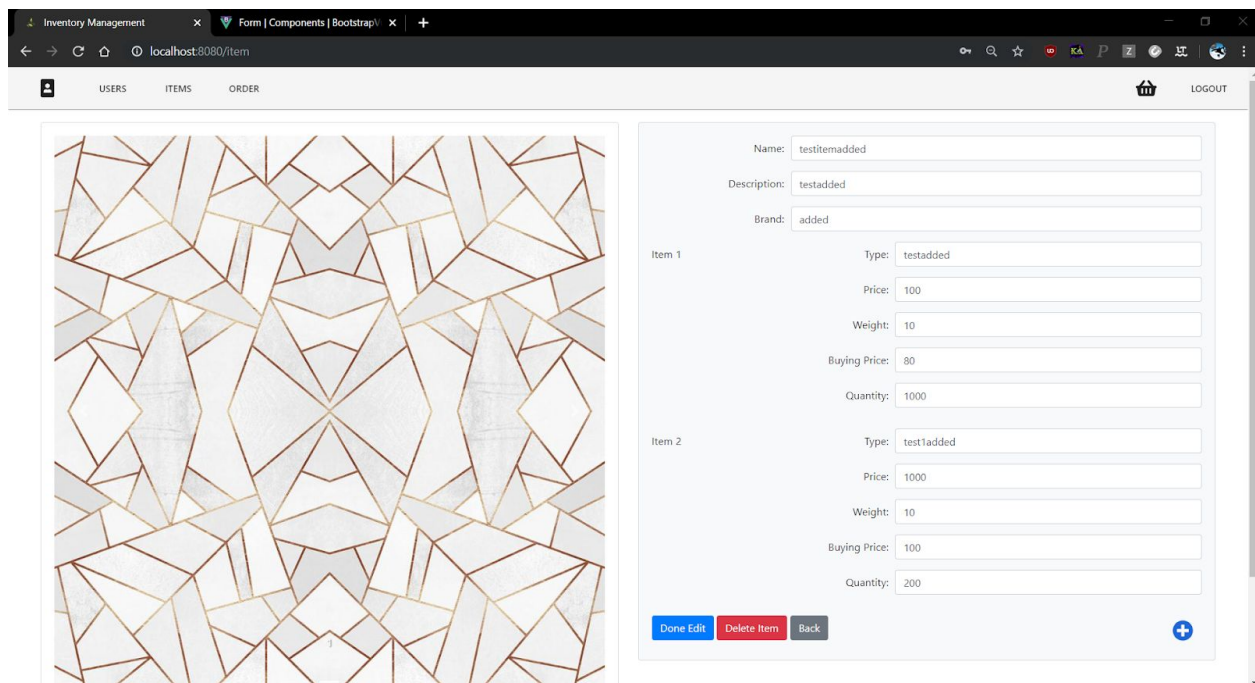
Cannot add item without choosing the type

6. Owner Edit Item

- Go to single item view



- Click "Edit Item"



7. Owner Add Item

- Click on “Add Item”

The screenshot shows a web browser window with the URL `localhost:8080/Item`. The application has a navigation bar with 'USERS', 'ITEMS', and 'ORDER' tabs, and a 'LOGOUT' button. On the left, there is a file upload section with a text box 'Choose a file or drop it here...' and a 'Browse' button. Below it, it says 'Selected file:'. On the right, there is a form for adding an item. The form has fields for 'Name:', 'Description:', 'Brand:', 'Type:', 'Price:', 'Weight:', 'Buying Price:', and 'Quantity:'. Below these fields are two buttons: 'Add Item' (blue) and 'Reset' (red). At the bottom right of the form is a blue '+' icon.

- Blue + icon let you add more types/categories for that item (eg. green tea, black tea)

Note:

- Can upload images but only one at a time
- To upload more, go to **Edit item**

5. Owner Delete Item

- Follow Edit Item
- Click on Delete Item

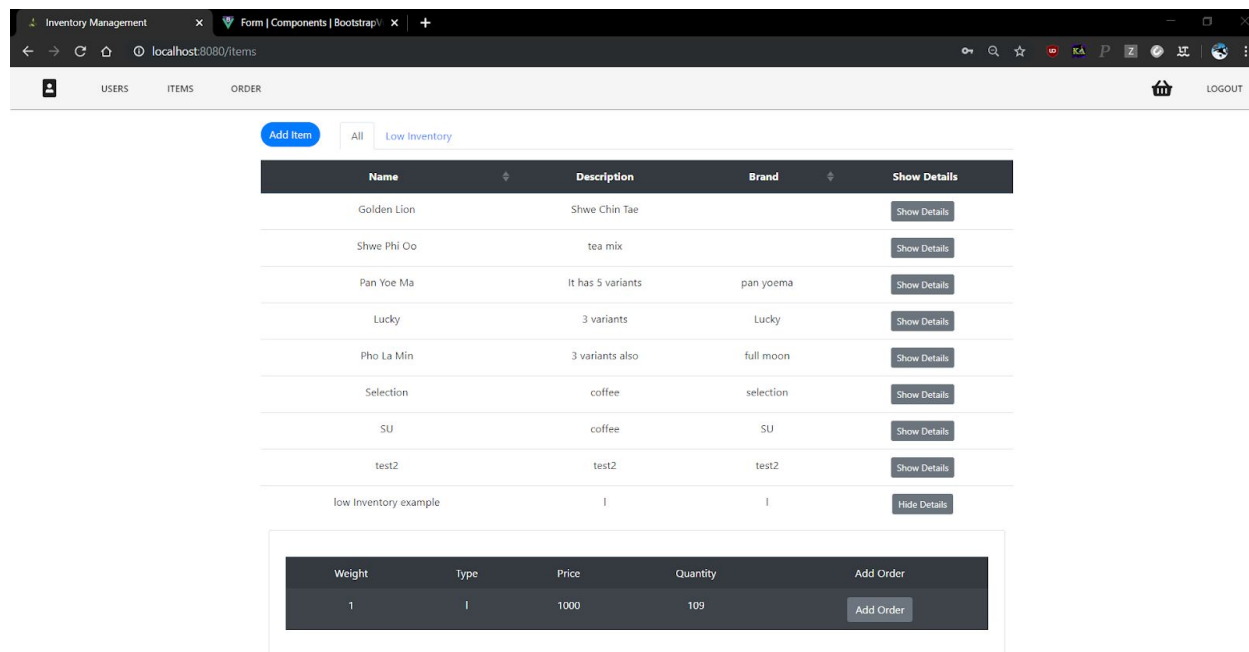
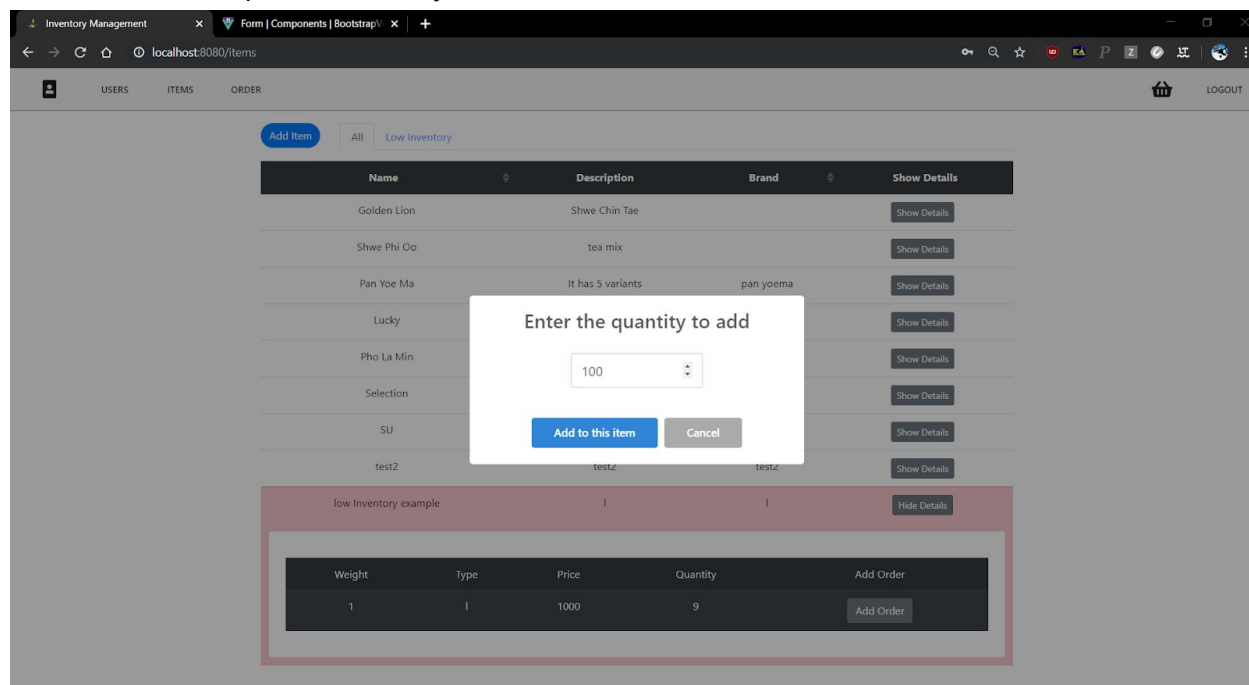
The screenshot shows a web browser window with the URL `localhost:8080/item`. The application has a navigation bar with `USERS`, `ITEMS`, and `ORDER` tabs, and a `LOGOUT` button. The main content area is divided into two panels. The left panel displays a placeholder image of a sad face with a tear and the text `NO PHOTO`. Below it is a file upload section with a text input `Choose a file or drop it here...`, a `Browse` button, and an `Upload Image` button. The right panel shows a form for editing an item, labeled `Item 1`. The form fields are: `Name` (low Inventory example), `Description` (I), `Brand` (I), `Type` (I), `Price` (1000), `Weight` (1), `Buying Price` (1), and `Quantity` (9). At the bottom of the form are three buttons: `Done Edit` (blue), `Delete Item` (red), and `Back` (grey). A blue plus icon is also visible in the bottom right corner of the form area.

Note:

- Deleting item will also delete all the order associated
- Order data will be lost if you delete items which the order is generated.
- Only delete item after making sure there's no important orders associated with them

6. Owner Update Inventory in Bulk


- Click on “Show Details”
- Click on “Update Inventory”

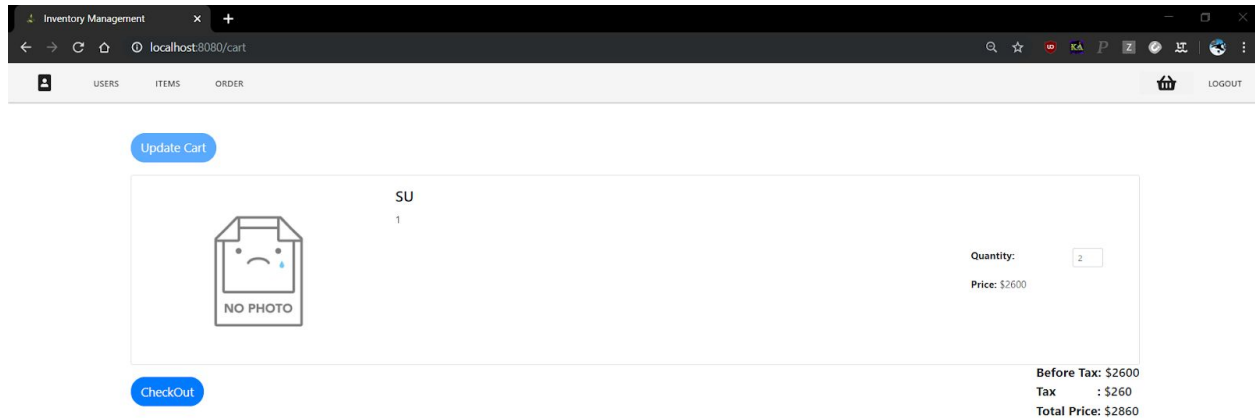


III. Order Management

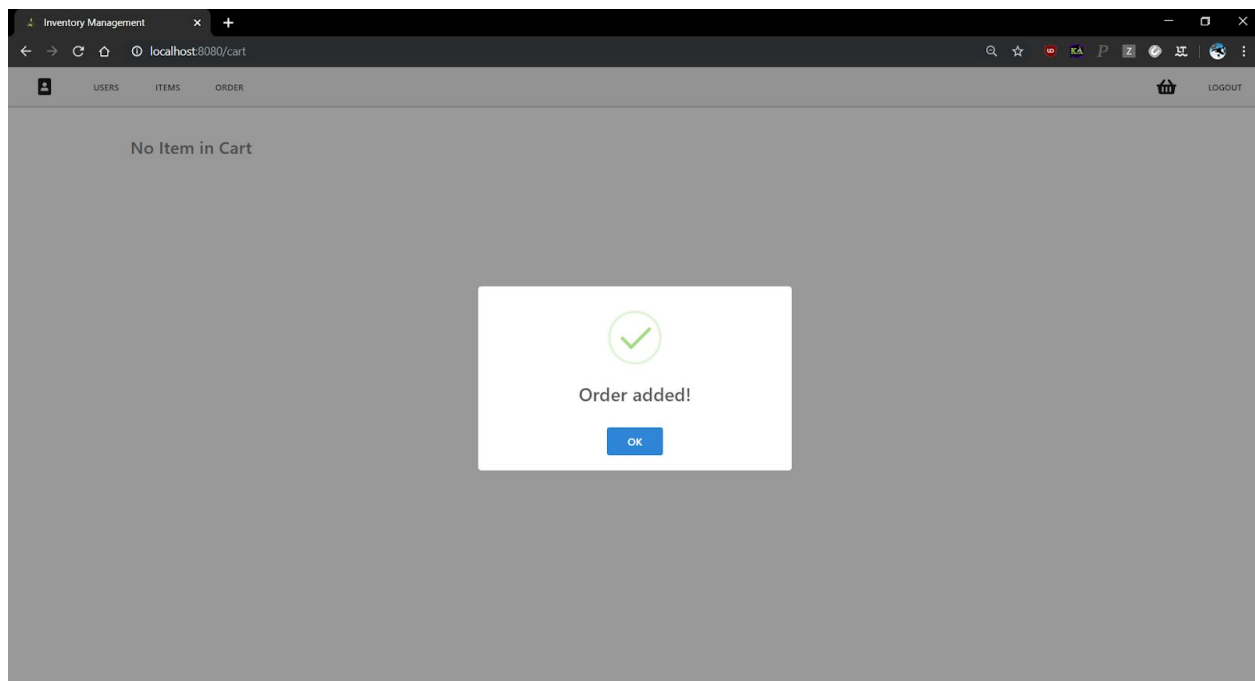
- All function can be done by going to orders tab on NavBar

1. Add Orders

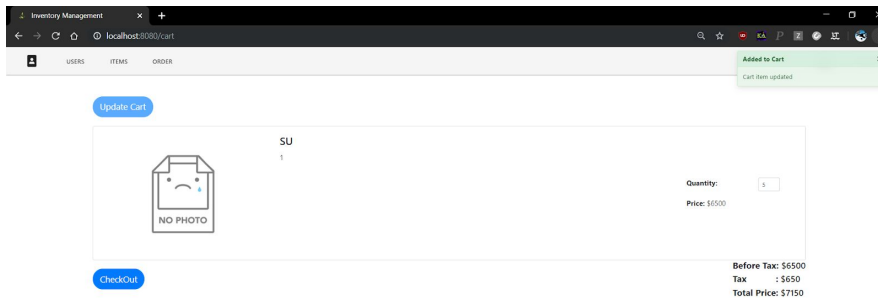
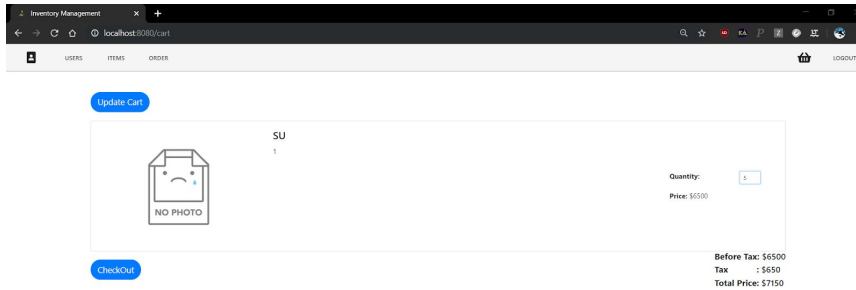
- After adding items to cart
- Click cart icon 



- Click “CheckOut”



- Can update item quantity by changing Quantity and clicking 'Update Cart'
- Look for confirmation on a green pop-up on top right corner



2. View Orders

i. View All

- Can View Details by Clicking "Show details"
- Graph shows revenues and sales over time

Inventory Management x +

localhost:8080/order

USERS ITEMS ORDER

Logout

All Monthly Yearly

Start Date: 01 Jan 2019

End Date: 06 Dec 2019

0.1 Update Tax

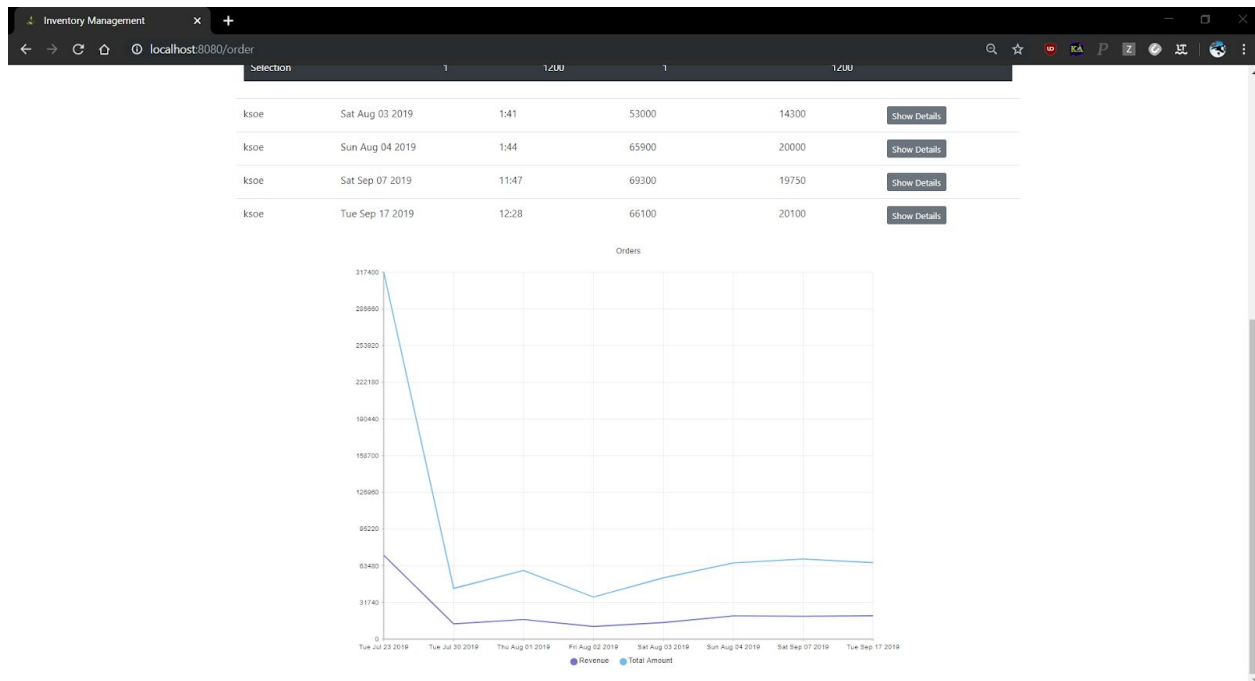
Cashier	Order Date	Order Time	Total Amount	Revenue	Show Details
ksoe	Tue Jul 23 2019	15:13	317400	72550	Show Details
ksoe	Tue Jul 30 2019	13:58	43800	13200	Show Details
ksoe	Thu Aug 01 2019	13:0	59400	16950	Show Details
ksoe	Fri Aug 02 2019	17:0	36400	10950	Hide Details

Delete Order

Name	Type	Price	Quantity	Item Total
Shwe Phi Oo	10	2800	5	14000
Shwe Phi Oo	25	3200	1	3200
Golden Lion	4lb	6000	3	18000
Selection	1	1200	1	1200

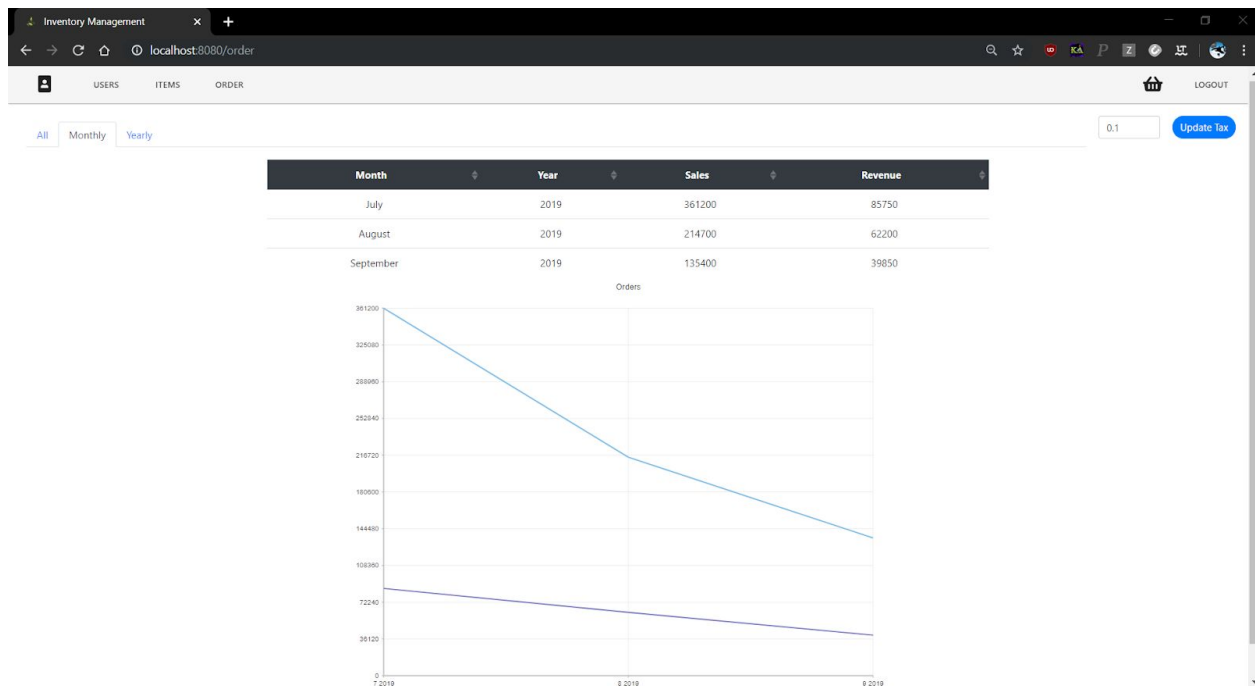
ksoe	Sat Aug 03 2019	1:41	53000	14300	Show Details
ksoe	Sun Aug 04 2019	1:44	65900	20000	Show Details
ksoe	Sat Sep 07 2019	11:47	69300	19750	Show Details
ksoe	Tue Sep 17 2019	12:28	66100	20100	Show Details

Orders



ii. View Monthly/Yearly

- Click Monthly/Yearly tabs



- To see details, click on desired row in table
- Showing July 2019

The screenshot shows the 'Inventory Management' application interface. The 'ORDER' tab is active, and the 'Yearly' filter is selected. The table displays monthly sales and revenue for 2019. Below the table is a line chart titled 'Orders' showing the trend of sales and revenue over time.

Name	Type	Price	Total Quantity	Total Price
Lucky	4lb	4500	2	9000
Pho La Min	1800	1800	2	3600
Selection	1	1200	5	6000
Pan Yoe Ma	red	1500	14	21000
Shwe Phi Oo	2900	2900	100	290000
Pan Yoe Ma	4lb	6000	1	6000
Golden Lion	4lb	6000	1	6000
Shwe Phi Oo	10	2800	7	19600
Total Sales: 361200				

2. Owner Delete Orders

- Click “Show details” on desired row in “all” view

The screenshot shows the 'Inventory Management' application interface. The top navigation bar includes 'USERS', 'ITEMS', and 'ORDER' tabs. The 'ORDER' tab is active. On the left, there are filters for 'All', 'Monthly', and 'Yearly' views. Below these are date range selectors for 'Start Date' (01 Jan 2019) and 'End Date' (06 Dec 2019). The main area displays a table of orders with the following columns: Cashier, Order Date, Order Time, Total Amount, Revenue, and Show Details. The table contains 11 rows of order data. Below the table is a 'Delete Order' button. Below that is a detailed view of a selected order with columns: Name, Type, Price, Quantity, and Item Total. The detailed view shows one item: 'SU' with Type '1', Price '1300', Quantity '5', and Item Total '6500'. At the bottom, there is a chart labeled 'Orders' with a bar representing the total amount of 317400.

Cashier	Order Date	Order Time	Total Amount	Revenue	Show Details
ksoe	Tue Jul 23 2019	15:13	317400	72550	Show Details
ksoe	Tue Jul 30 2019	13:58	43800	13200	Show Details
ksoe	Thu Aug 01 2019	13:0	59400	16950	Show Details
ksoe	Fri Aug 02 2019	17:0	36400	10950	Show Details
ksoe	Sat Aug 03 2019	1:41	53000	14300	Show Details
ksoe	Sun Aug 04 2019	1:44	65900	20000	Show Details
ksoe	Sat Sep 07 2019	11:47	69300	19750	Show Details
ksoe	Tue Sep 17 2019	12:28	66100	20100	Show Details
ksoe	Fri Dec 06 2019	15:58	2200	1800	Show Details
ksoe	Fri Dec 06 2019	16:6	7150	3750	Hide Details

Name	Type	Price	Quantity	Item Total
SU	1	1300	5	6500

Orders

317400

- Click Delete Order

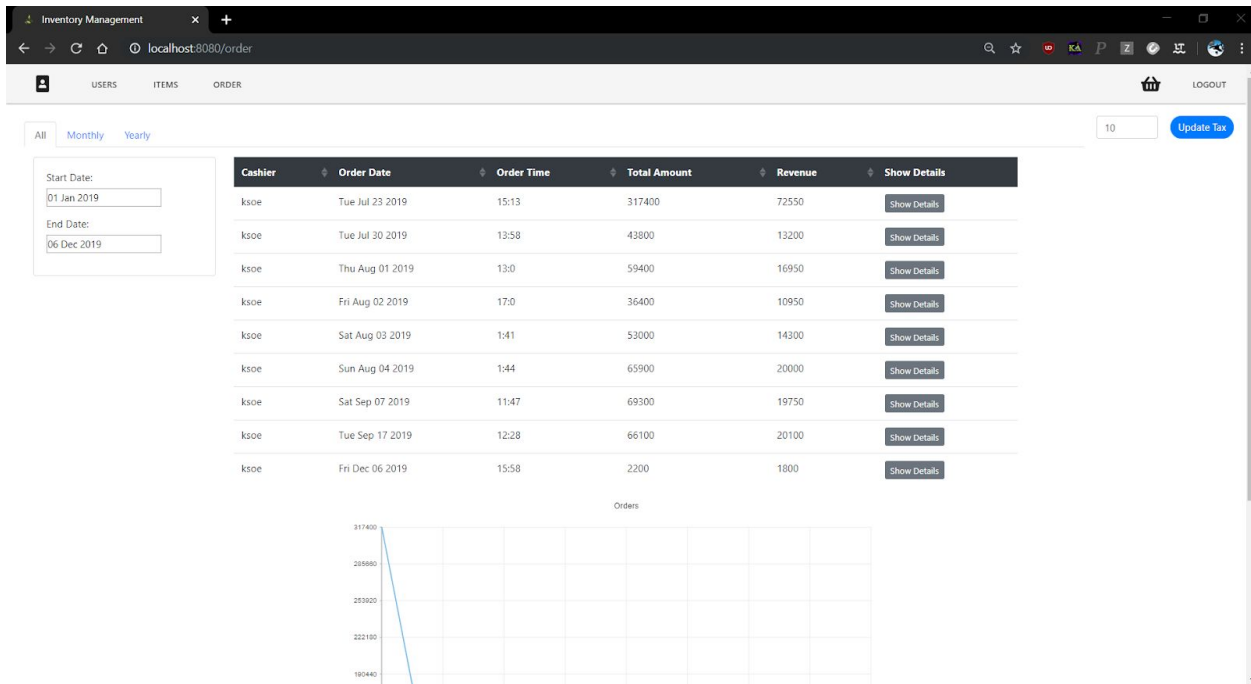
Note:

- The data will be lost forever, there are no backups.

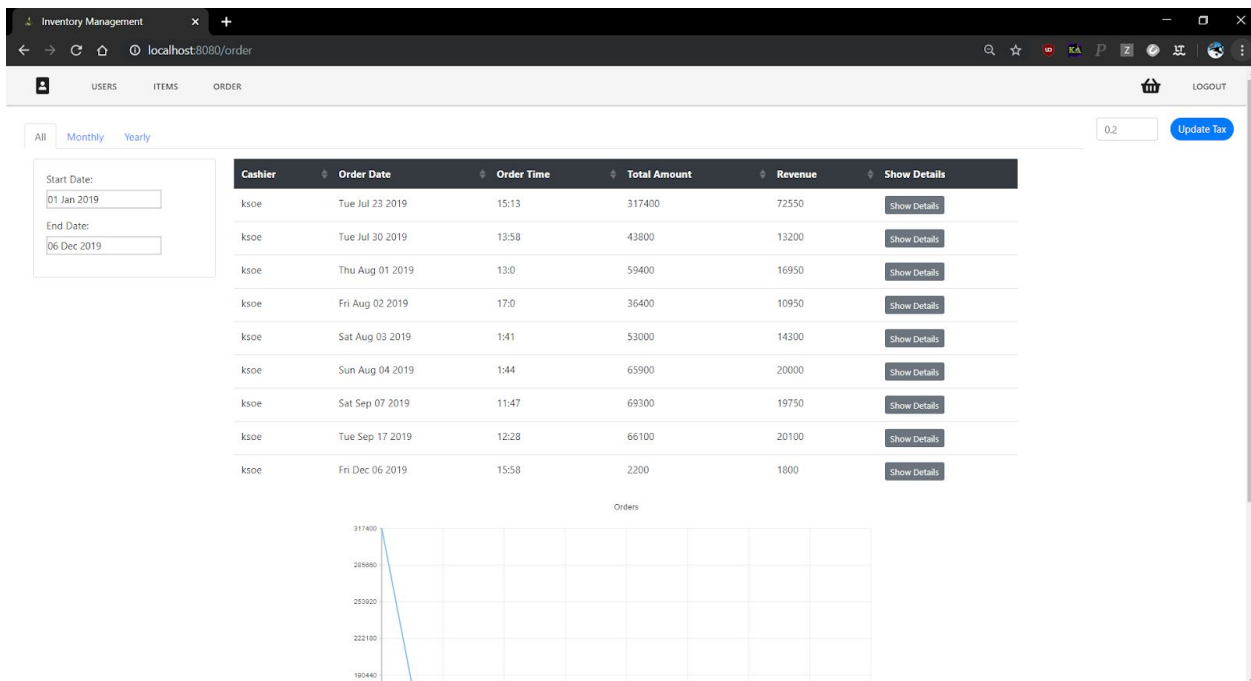
IV. Others

Update Tax

- Go to Orders, Change the input field next to “Update Tax”
- Click “Update Tax”



- Update to 20%



- Confirmation will pop up

CODE: <https://github.com/kls551/senior-project>