

# Installation and User Guide

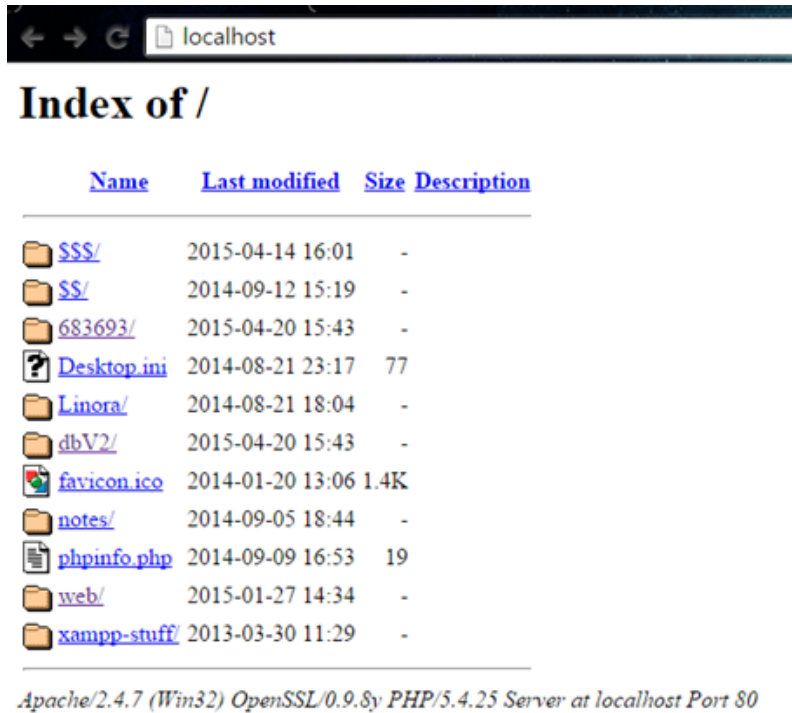
Tested on

Chrome: 42.0.2311.135

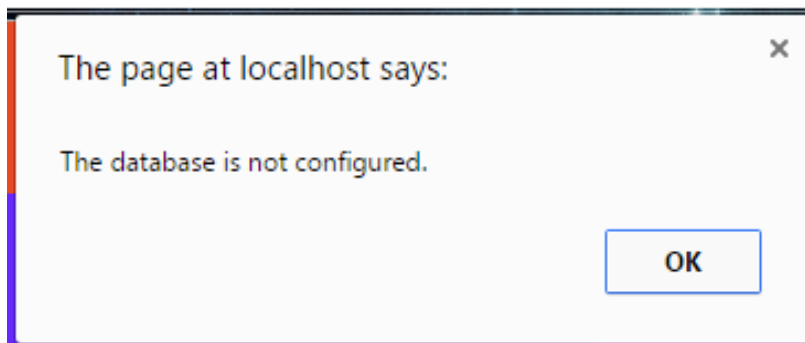
Firefox: 31.0 Drag and Drop not working.

## Installation

1. Copy the folder 683693 to the server htdocs directory. All addresses given in this document are relative to this.



2. Browsing to 683693 will give a warning that the product is unconfigured.



3. Going to 683693/cms will give the same warning. It will then forward you to 683693/cms/createConfig.php. This is a utility to help prepare the config.php file.  
**Note:** If the product has been used on the system before, you may not get this warning. Manually createConfig.php to the address.

To configure the database.

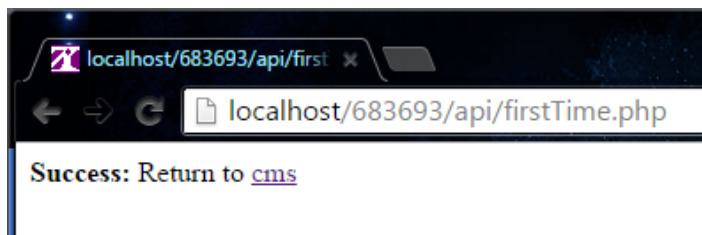
1. Enter values in the form below, or leave defaults.
2. Press Create Config.
3. Copy the code that appears under the form to the clipboard.
4. Go to the server, navigate to the `api/` directory.
5. Paste the copied values into a new file called `config.php`. **All lower case.**
6. [Now click here to create the tables](#)

Server Address	127.0.0.1
Database Name	retail
Database User Name	root
Database Password	
Product Description	('name', 'houseNum', 'prodId', 'quantity')
<input type="button" value="Create config"/>	

```
<?php const DBSERVER = "127.0.0.1";
const DBNAME = "retail";
const DBUSER = "root";
const DBPW = "";
const DBINIT = "CREATE TABLE IF NOT EXISTS product(prodId bigint PRIMARY KEY not null auto_increment, prodName VARCHAR(50) not null, prodCategory VARCHAR(50), prodDescription VARCHAR(500), prodPrice FLOAT not null, prodStockLevel INT not null, prodManufacturer VARCHAR(50), imageName VARCHAR(50) ); CREATE TABLE IF NOT EXISTS customerlists (customerId int(11) NOT NULL, list varchar(50) NOT NULL, prodId bigint(20) NOT NULL, quantity int(5) NOT NULL, PRIMARY KEY (customerId, list, prodId) ); CREATE TABLE IF NOT EXISTS `order` ( `name` varchar(50) NOT NULL, `houseNum` varchar(50) NOT NULL, `city` varchar(50) NOT NULL, `post code` varchar(10) NOT NULL, `phone` varchar(10) NOT NULL, `email` varchar(50) NOT NULL, `prodId` bigint(20) NOT NULL, `quantity` int(4) NOT NULL, PRIMARY KEY (`name`, `houseNum`, `prodId`, `quantity`))";
?>
```

Follow the on-screen instructions.

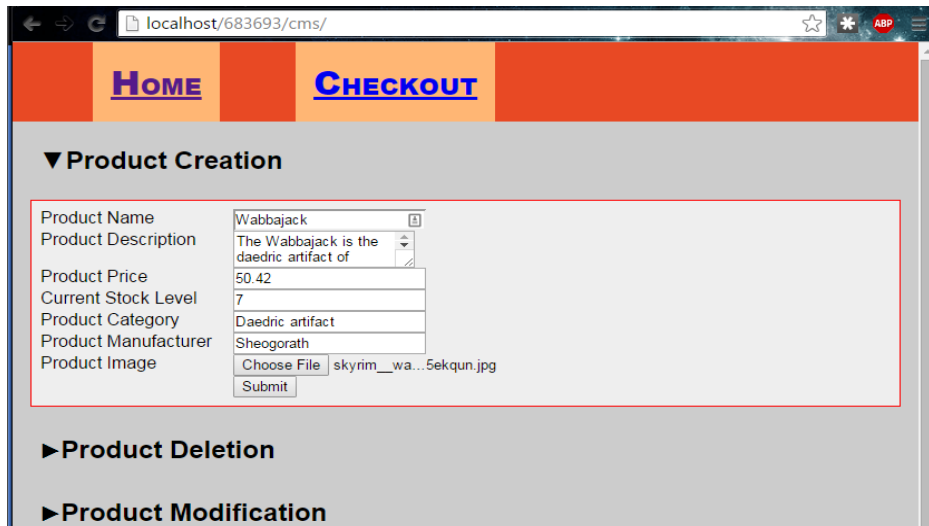
4. Note: After clicking on the link in step 6. You will be taken to a page, it will inform you that the database has been created. Click the given link to return to the cms page.



## Staff User Guide

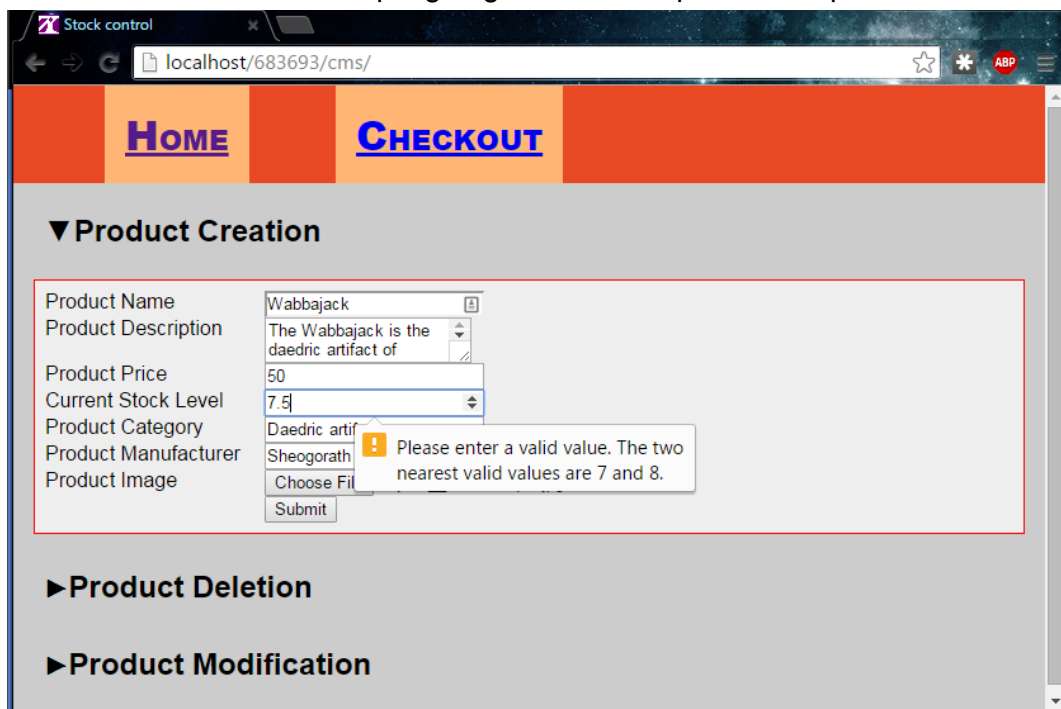
### Product Creation

1. You can now enter products. A name, description, cost and quantity are required. Product category, manufacturer and image are optional. You can drag and drop an image from the computer onto the Choose File button to add it. You can click on section headings to hide or show them.



A screenshot of a web browser showing the 'Product Creation' form. The browser address bar displays 'localhost/683693/cms/'. The page has a navigation bar with 'HOME' and 'CHECKOUT' links. The 'Product Creation' section is expanded, showing a form with the following fields: Product Name (Wabbajack), Product Description (The Wabbajack is the daedric artifact of), Product Price (50.42), Current Stock Level (7), Product Category (Daedric artifact), Product Manufacturer (Sheogorath), and Product Image (Choose File | skyrim\_wa...5ekqun.jpg). A 'Submit' button is at the bottom of the form. Below the form are links for 'Product Deletion' and 'Product Modification'.

2. The form is validated. Attempting to give fractional products is prevented.



A screenshot of the same 'Product Creation' form, but with a validation error. The 'Current Stock Level' field now contains '7.5'. A yellow warning icon with an exclamation mark is next to the field, and a tooltip message reads: 'Please enter a valid value. The two nearest valid values are 7 and 8.' The other fields remain the same as in the previous screenshot.

- There will be a slight delay, then the name of the product will appear in the select menus in the Product Deletion and Product Modification sections. Values are left to prevent re-entering data for products with common values.

The screenshot shows a web browser window with the title 'Stock control' and the URL 'localhost/683693/cms/'. The browser's address bar shows the URL. The page has a navigation bar with 'HOME' and 'CHECKOUT' links. Below the navigation bar, there are three main sections: 'Product Creation', 'Product Deletion', and 'Product Modification'.

**Product Creation**

Product Name	<input type="text" value="Wabbajack"/>
Product Description	<input type="text" value="The Wabbajack is the daedric artifact of"/>
Product Price	<input type="text" value="50.42"/>
Current Stock Level	<input type="text" value="7"/>
Product Category	<input type="text" value="Daedric artifact"/>
Product Manufacturer	<input type="text" value="Sheogorath"/>
Product Image	<input type="button" value="Choose File"/> skyrim__wa...5ekqun.jpg
<input type="button" value="Submit"/>	

**Product Deletion**

Select product to delete

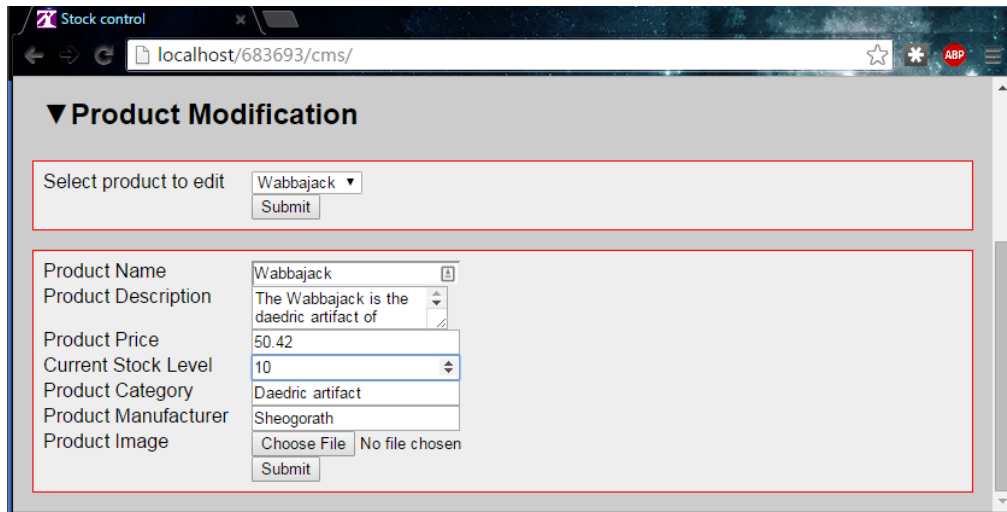
**Product Modification**

Select product to edit

Product Name	<input type="text"/>
Product Description	<input type="text"/>
Product Price	<input type="text"/>
Current Stock Level	<input type="text"/>
Product Category	<input type="text"/>
Product Manufacturer	<input type="text"/>
Product Image	<input type="button" value="Choose File"/> No file chosen
<input type="button" value="Submit"/>	

## Product Modification

1. To edit a product, go to the Product Modification section choose the product from the Select product to edit menu. This loads it into the edit form below. Edit required values and click Save Changes to save the updates.

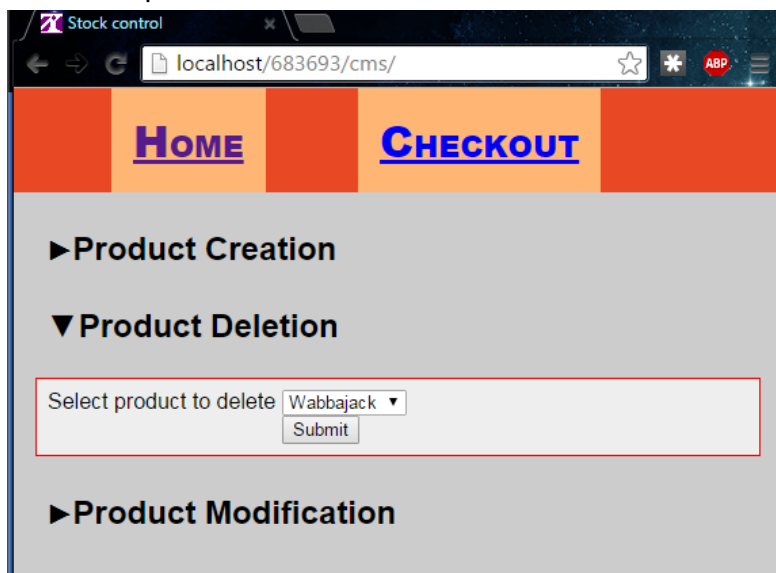


The screenshot shows a web browser window with the URL `localhost/683693/cms/`. The page title is "Stock control". The main heading is "▼ Product Modification". Below this, there is a form with the following fields and controls:

- Select product to edit:** A dropdown menu with "Wabbajack" selected and a "Submit" button.
- Product Name:** A text input field containing "Wabbajack".
- Product Description:** A text area containing "The Wabbajack is the daedric artifact of".
- Product Price:** A text input field containing "50.42".
- Current Stock Level:** A numeric input field containing "10".
- Product Category:** A dropdown menu with "Daedric artifact" selected.
- Product Manufacturer:** A text input field containing "Sheogorath".
- Product Image:** A "Choose File" button and a "No file chosen" label.
- Submit:** A button at the bottom of the form.

## Product Deletion

1. Select the product from the Product Deletion menu and press select.



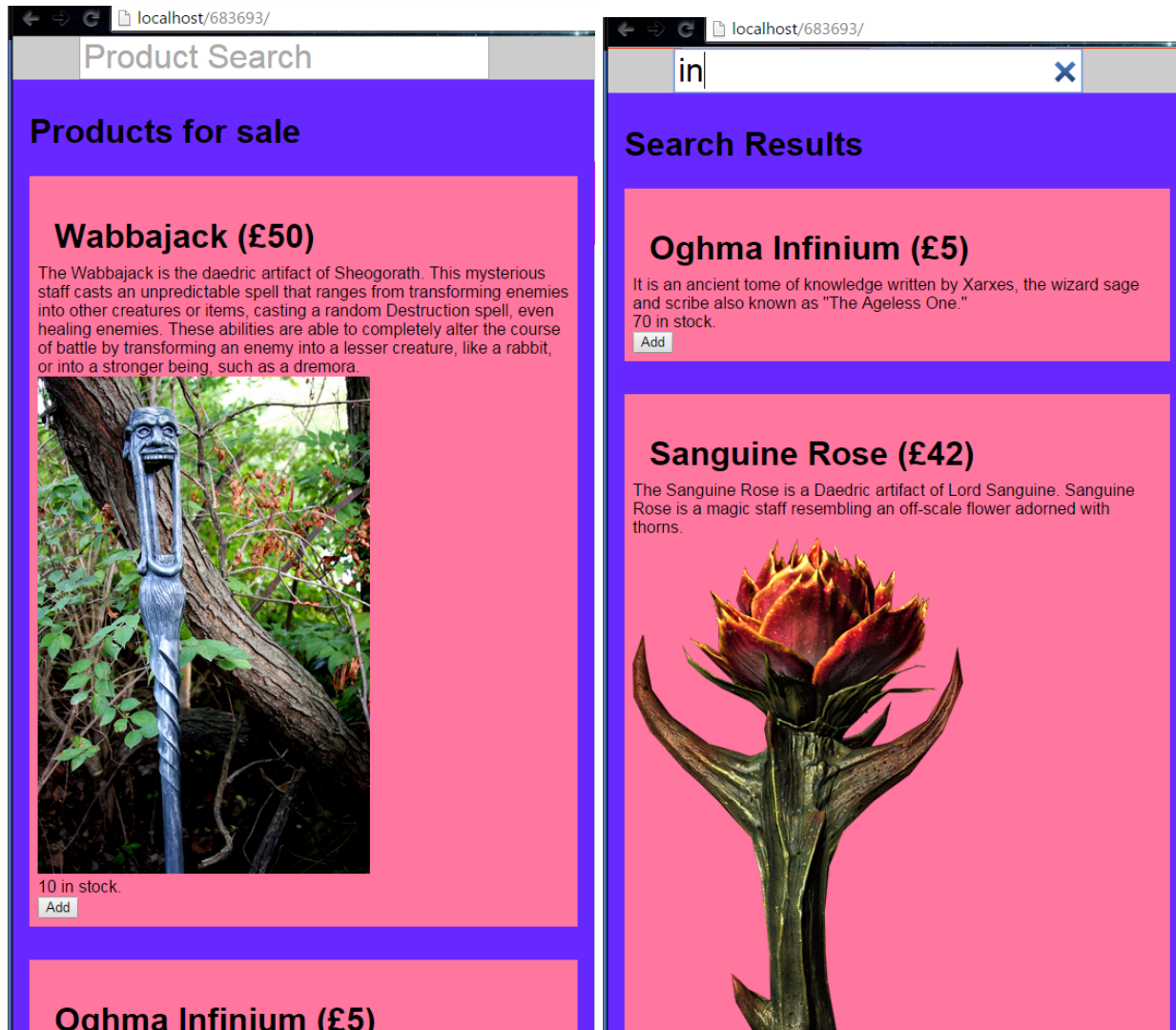
The screenshot shows a web browser window with the URL `localhost/683693/cms/`. The page title is "Stock control". The navigation bar has "HOME" and "CHECKOUT" links. The main heading is "▼ Product Deletion". Below this, there is a form with the following fields and controls:

- Select product to delete:** A dropdown menu with "Wabbajack" selected and a "Submit" button.
- Product Modification:** A link to navigate to the product modification section.

## Customer User Guide

### Searching

Enter the search term (any part of the product name) into the box labeled Product Search. This will perform a live search (Results update each time the search term changes).



Deleting the contents of the search box will return to the full product listing.

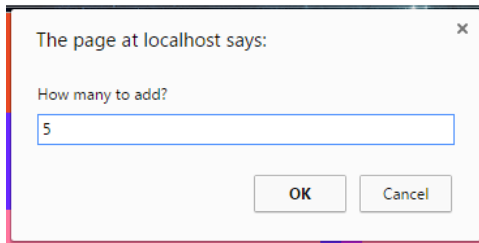
## Adding products to basket

### Method 1: Click and drag

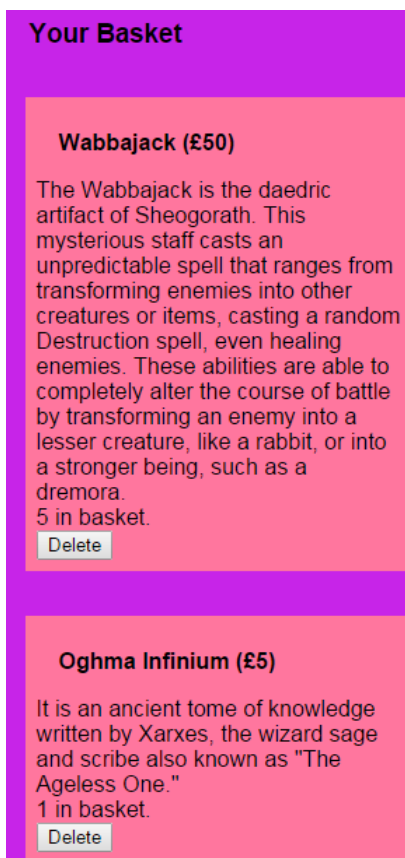
You can drag any of the products listed onto the basket. This will add one of the item to the basket.

### Method 2: Add button

Click the products Add button. You are then prompted for the quantity.



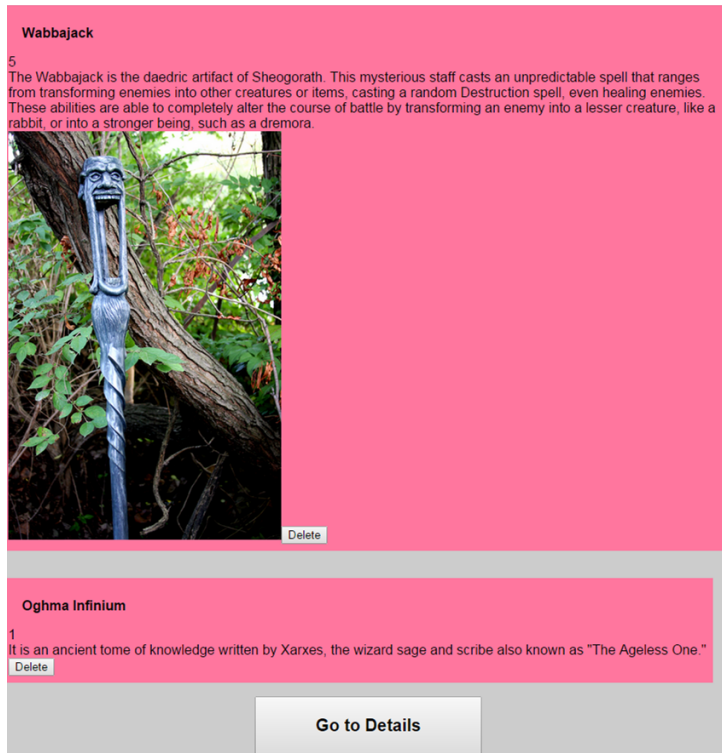
## Removing products from the basket



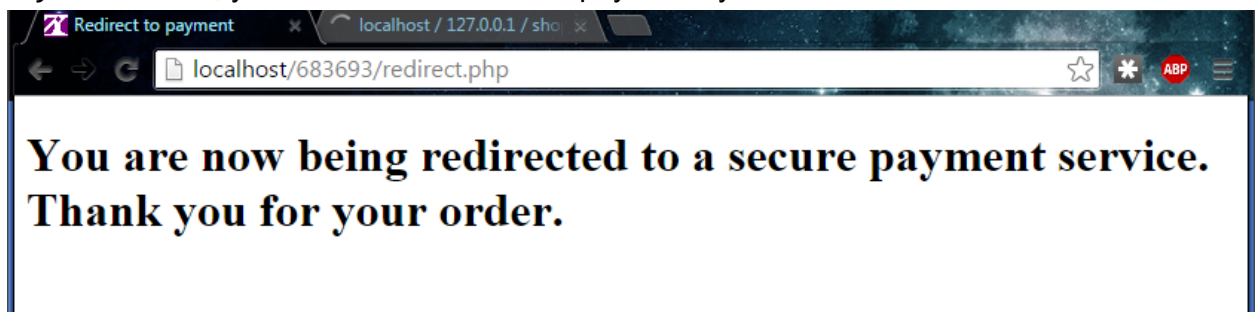
Click on the Delete button.

## Placing an order

1. Click on Checkout.
2. You can see all products you have placed in the basket, there is the option to delete.
3. At the bottom of the page click Go to Details.

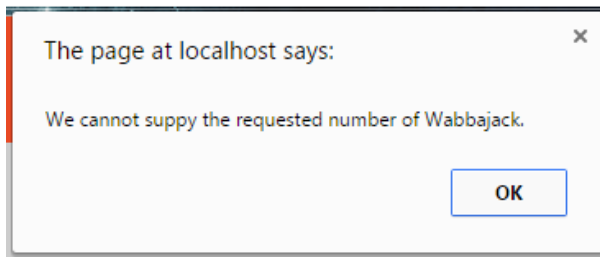


4. Enter delivery details. The address is required. Phone and email is optional. Press Buy. If no errors, you will be redirected to a payment system.

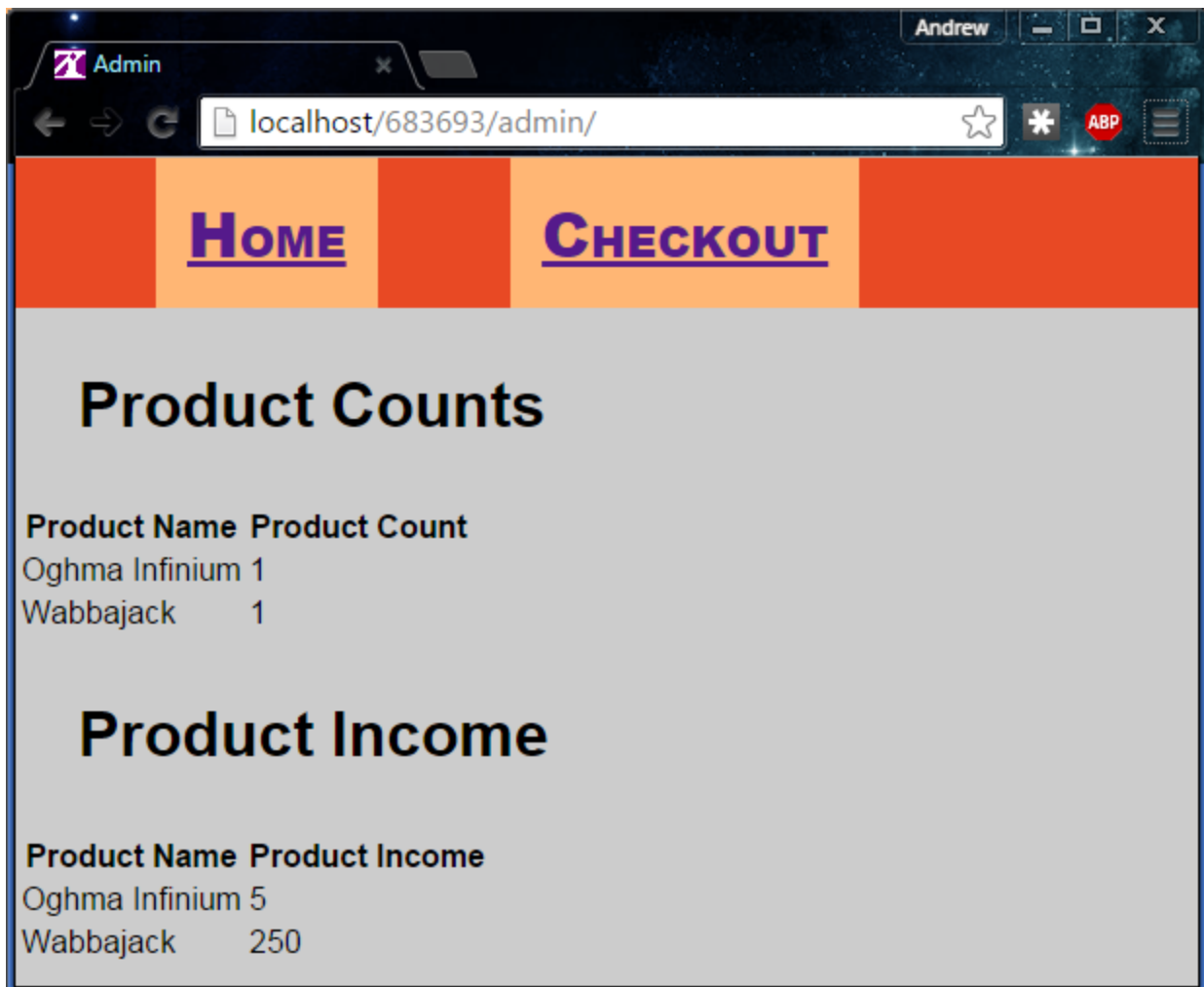




If your order is more than the current stock level, you will see this warning and the order will be displayed on screen.



## Admin



To get these statistics go to 683693/admin