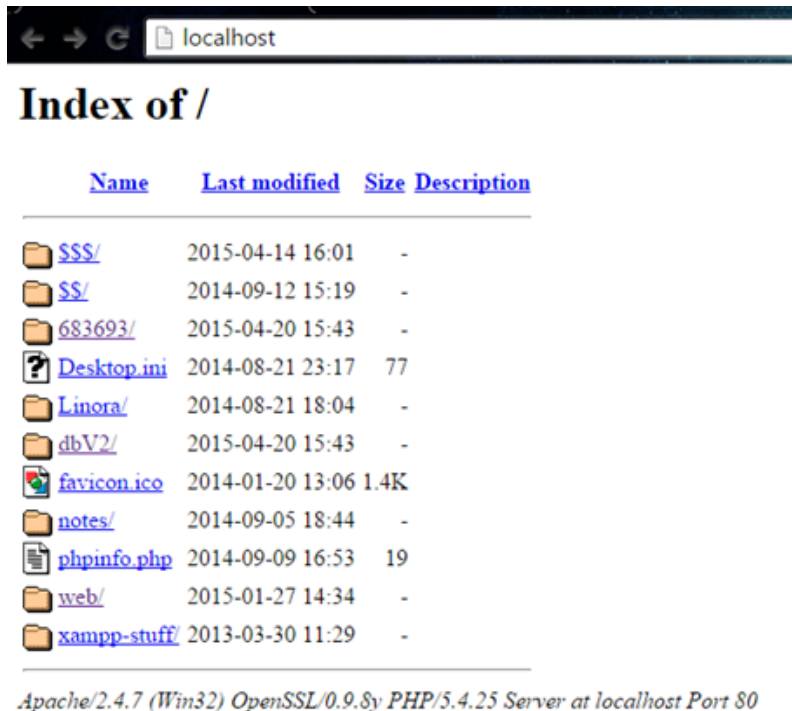


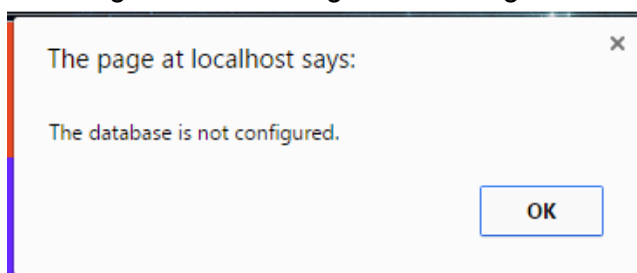
Installation and User Guide

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.

createConfig

localhost/683693/cms/createConfig.php

HOME **CHECKOUT**

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')

Create config

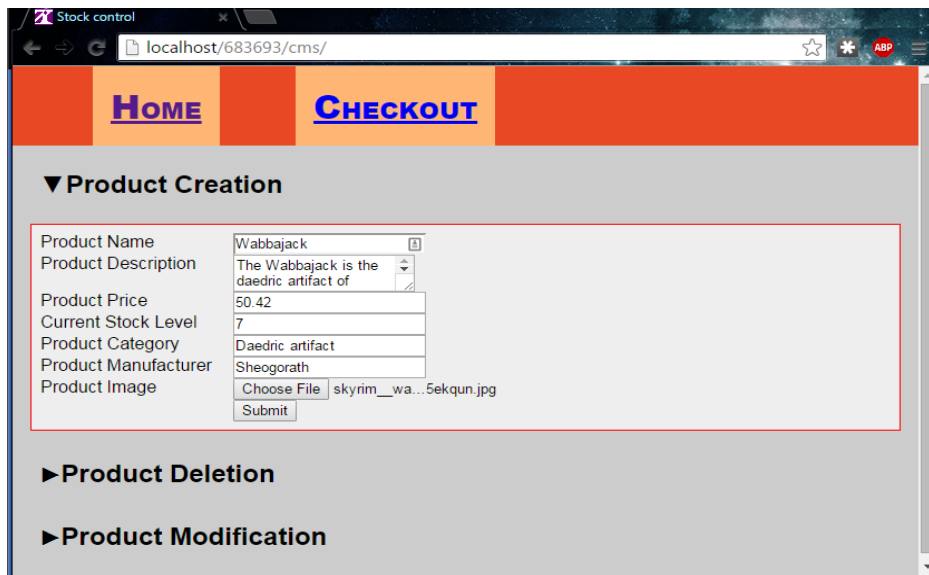
```
<?php const DBSERVER = "127.0.0.1";
const DBNAME = "retail";
const DBUSER = "root";
const DBPW = "";
const DBINIT = "CREATE TABLE IF NOT EXISTS product(prodId bigint PRIMARY KEY not null auto_increment, prodName VARCHAR(50) not null, prodCategory VARCHAR(50), prodDescription VARCHAR(500), prodPrice 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.

Staff User Guide

Product Creation

1. You can now enter products. A name, description, cost and quantity are required.



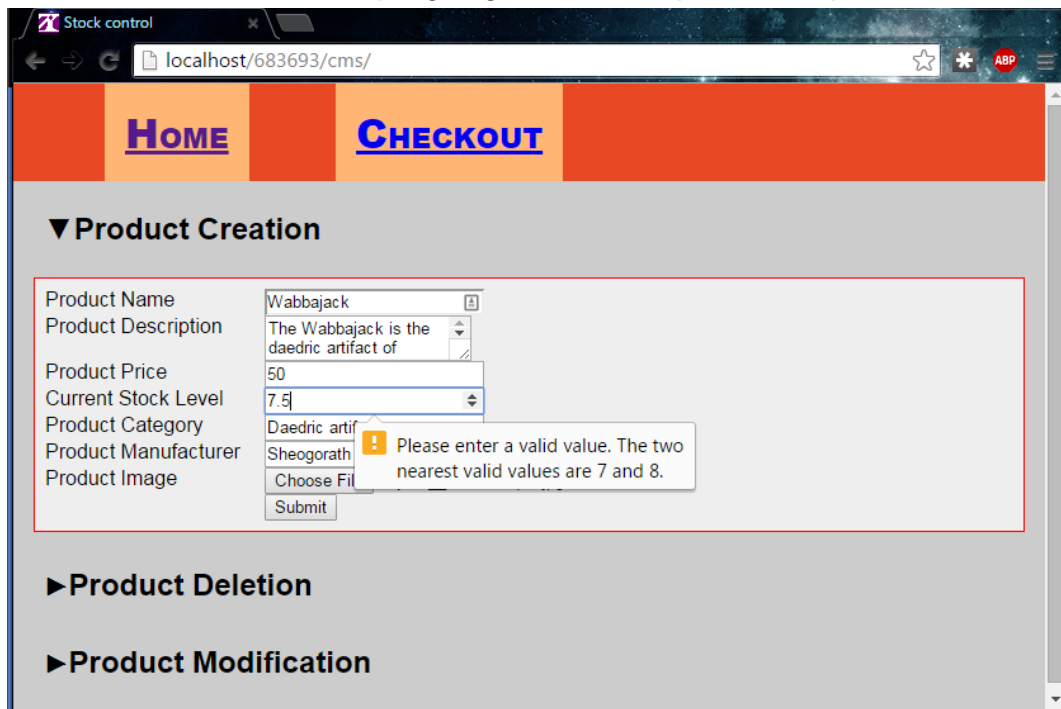
The screenshot shows a web browser window with the URL `localhost/683693/cms/`. The page has a navigation bar with **HOME** and **CHECKOUT** links. Below the navigation bar, there is a section titled **▼ Product Creation**. The form contains the following fields:

- 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
- Product Image: Choose File (skyrim__wa...5ekqun.jpg)

There is a **Submit** button at the bottom of the form. Below the form, there are two expandable sections: **► Product Deletion** and **► Product Modification**.

Product category, manufacturer and image are optional. You can click on section headings to hide or show them.

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



The screenshot shows the same web browser window as the previous one, but with a validation error. The **Current Stock Level** field now contains the value `7.5`. A red border highlights the form fields. A yellow warning icon with an exclamation mark is displayed next to the **Current Stock Level** field, with a tooltip message that reads: "Please enter a valid value. The two nearest valid values are 7 and 8." The **Submit** button is still visible at the bottom of the form.

- 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.

Stock control

localhost/683693/cms/

HOME **CHECKOUT**

▼ 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

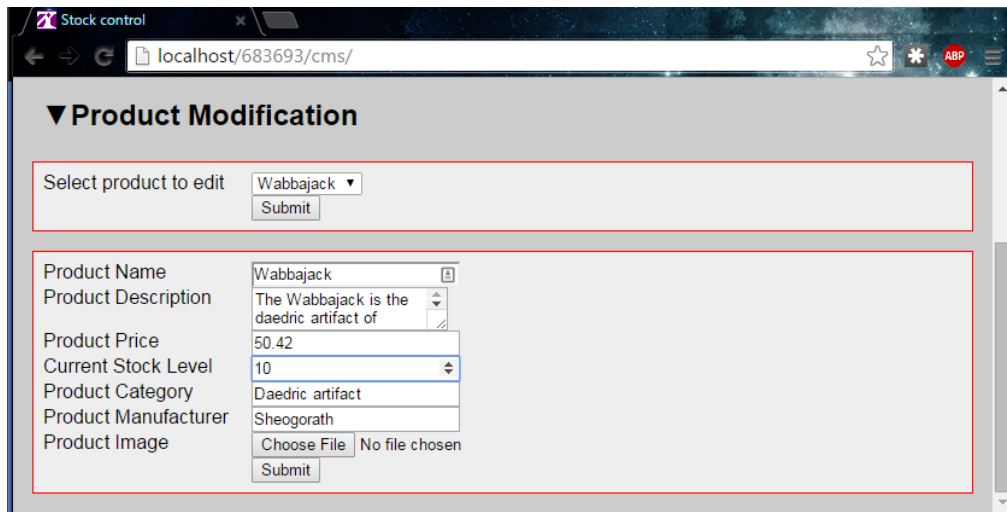
▼ Product Modification

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, choose it from the Select product to edit menu. This loads it into the

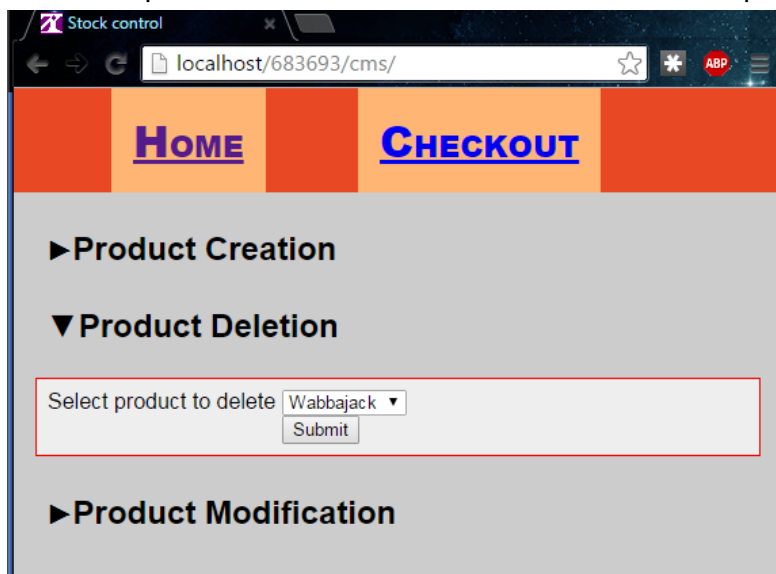


The screenshot shows a web browser window with the address bar at `localhost/683693/cms/`. The page title is "Stock control". The main heading is "▼ Product Modification". Below this, there is a form with two sections. The first section, outlined in red, contains a dropdown menu labeled "Select product to edit" with "Wabbajack" selected, and a "Submit" button. The second section, also outlined in red, contains several input fields: "Product Name" (Wabbajack), "Product Description" (The Wabbajack is the daedric artifact of), "Product Price" (50.42), "Current Stock Level" (10), "Product Category" (Daedric artifact), "Product Manufacturer" (Sheogorath), and "Product Image" (Choose File, No file chosen). A "Submit" button is at the bottom of this section.

edit form below. Click Submit to save the updates.

Product Deletion

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



The screenshot shows a web browser window with the address bar at `localhost/683693/cms/`. The page title is "Stock control". The main heading is "▼ Product Deletion". Below this, there is a form with a dropdown menu labeled "Select product to delete" with "Wabbajack" selected, and a "Submit" button. The form is outlined in red. Above the form, there are two buttons: "HOME" and "CHECKOUT". Below the form, there is a heading "► Product Modification".

Customer User Guide

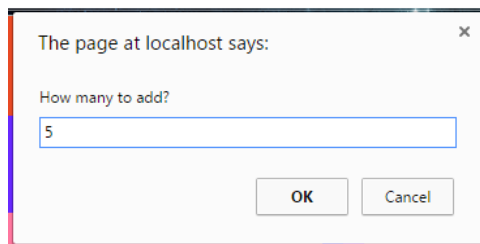
Adding products to basket

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.



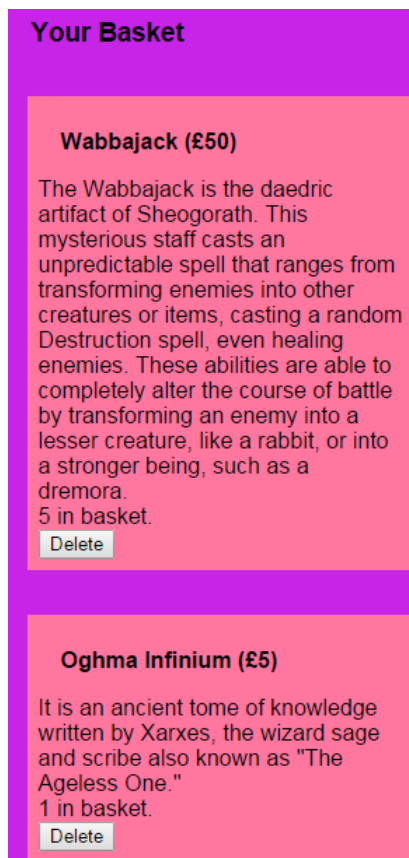
The page at localhost says:

How many to add?

5

OK Cancel

Removing products from the basket



Your Basket

Wabbajack (£50)

The Wabbajack is the daedric artifact of Sheogorath. This mysterious staff casts an unpredictable spell that ranges from transforming enemies into other creatures or items, casting a random Destruction spell, even healing enemies. These abilities are able to completely alter the course of battle by transforming an enemy into a lesser creature, like a rabbit, or into a stronger being, such as a dremora.

5 in basket.

Delete

Oghma Infinium (£5)

It is an ancient tome of knowledge written by Xarxes, the wizard sage and scribe also known as "The Ageless One."

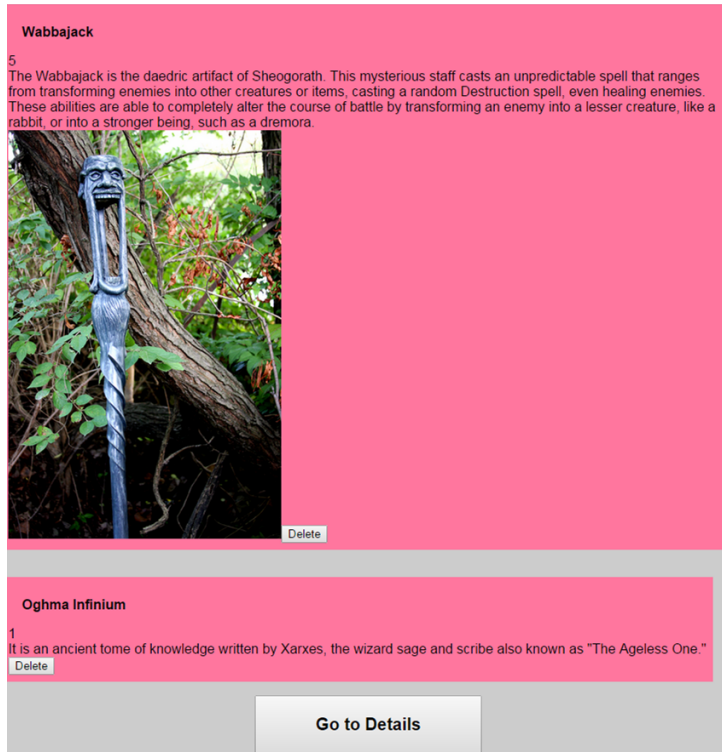
1 in basket.

Delete

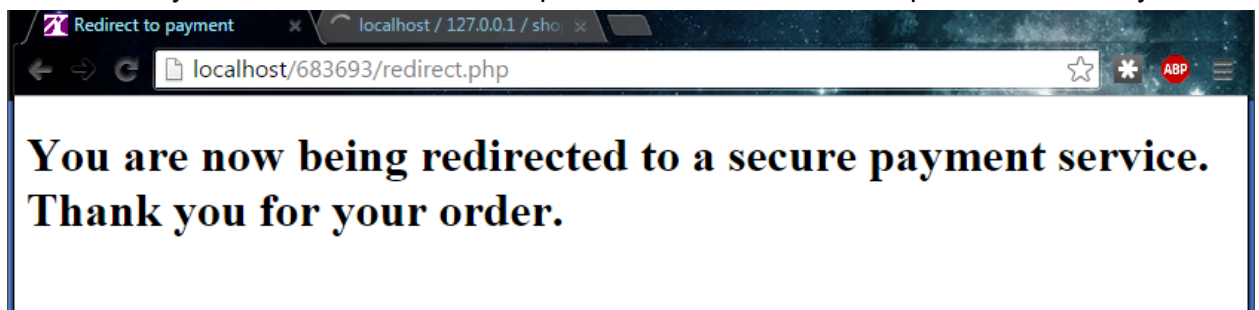
Click on the delete button.

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.

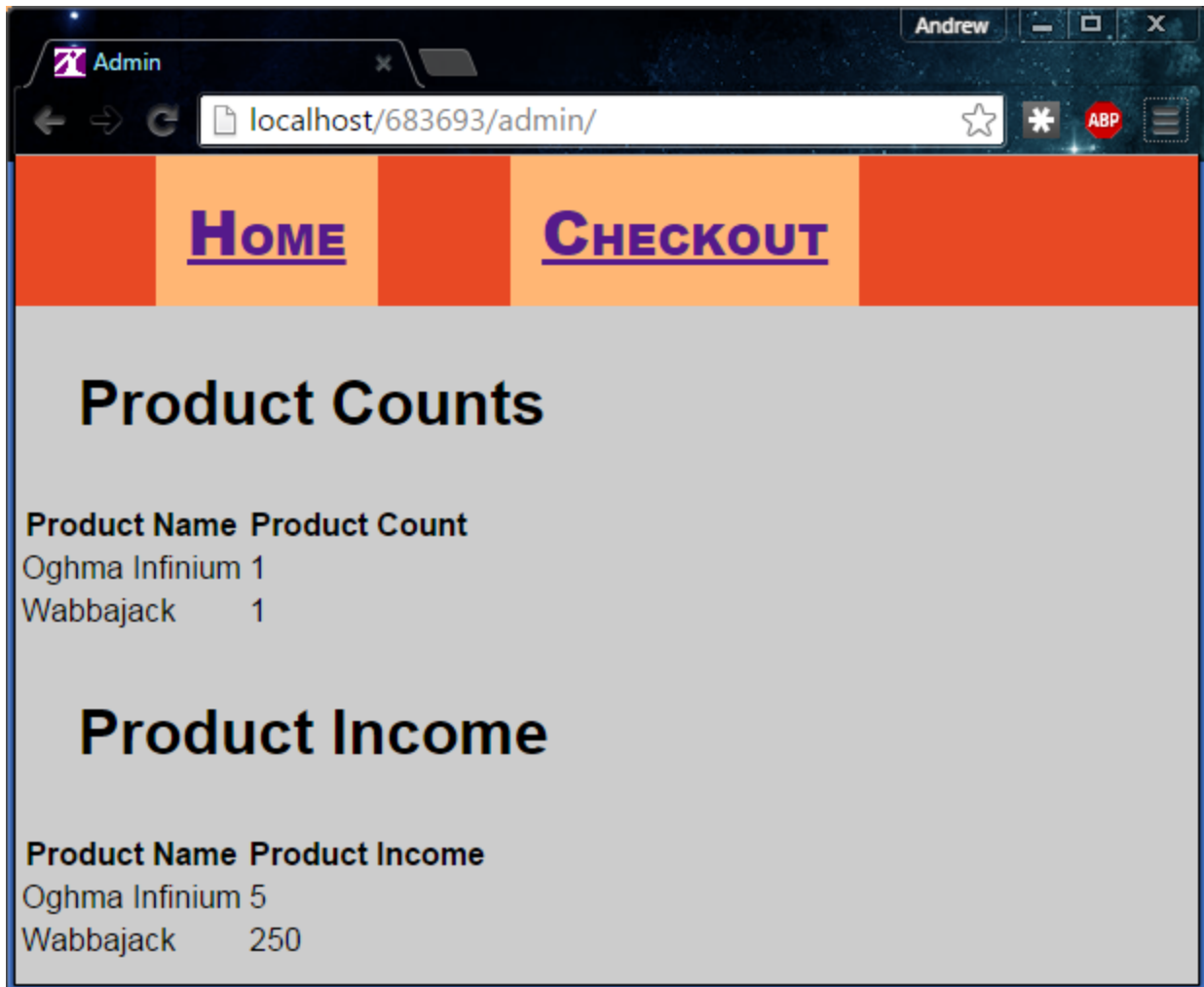


4. Enter delivery details. The address is required. Phone and email is optional. Press Buy



- 5.

Admin



The screenshot shows a web browser window with the URL `localhost/683693/admin/`. The page has a navigation bar with **HOME** and **CHECKOUT** links. The main content area displays two sections: **Product Counts** and **Product Income**. Each section contains a table with two columns: **Product Name** and **Product Count** (or **Product Income**).

Product Name	Product Count
Oghma Infinium	1
Wabbajack	1

Product Name	Product Income
Oghma Infinium	5
Wabbajack	250

To get these statistics go to `683693/admin`