#### Faith Okoko Individual Project 1 Report

For this project, I chose to do a website for an interior design company. I named my company Cozy Home Interiors Ltd. My platform had 4 pages, the home page which has a header and a footer and a welcome message for the users. It also has a service page which lists and describes our services. Moreover, I included a contact page which lets the user know they can reach us via email. For this project, we were required to use processorder.php. To satisfy this requirement, I added the order page which allows the user to order products.

I adapted the code by changing the company name for the page and order form codes, and for all the other pages. I also changed the messages on the pages to reflect the name and purpose of the company. Moreover, I used my own custom colors and aligned the logo center.

Additionally, for the order form I changed the names of the products and the respective prices. I made my own simple php code for the contact form. The order form lets the user enter his or her address and outputs the time of the transaction. Exceptions are used to account for errors

I had an undefined function error with the each() function in the page.php code. I could not solve this error and succeed in getting the various pages to show on the header despite my code matching the provided code in the code files.



I also had undefined array errors because I was running processorder.php first instead of loading the html document. I also had misspelled mirrors on the html document which was affecting my output.

Warning: Undefined array key "throwpillowqty" in C:\xampp\htdocs\cis344\Project1\processorder2.php on line 9

Warning: Undefined array key "address" in C:\xampp\htdocs\cis344\Project1\processorder2.php on line 12

## **Cozy Home Interiors**

#### **Order Results**

Order processed at 09:23, 22nd October 2024

Your order is as follows:

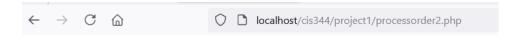
Items ordered: 0 You did not order anything on the previous page! Subtotal: \$0.00 Total including tax: \$0.00

Address to ship to is

Orders file could not be opened. Please contact our webmaster for help.

-

Once I fixed this issue the page worked and here is the output.



# **Cozy Home Interiors**

#### **Order Results**

Order processed at 04:12, 23rd October 2024

Your order is as follows:

Items ordered: 17 10 tires

2 bottles of oil 5 spark plugs Subtotal: \$405.00

Total including tax: \$445.50

Address to ship to is Bergen

Orders file could not be opened. Please contact our webmaster for help. The html order form code allows the user to enter order values for pillows, mirrors and blankets. These values must be integers otherwise an exception will be thrown informing the user to contact the webmaster. If no values were entered, the total quantity will be 0 and the output message will be "You did not order anything on the previous page!" This input then goes to the php code which then calculates the total quantity. In the case below, I entered 0.3 (not an integer) for pillows and integer values for all the other products. The totals were calculated for the items entered correctly but an exception was thrown at the end because of the incorrect input.

← → C 🗅	localhost/cis344/project1/ordeform.html
Item	Quantity
Throw Pillows	0.3
Mirrors	1
Blankets	2
Shipping Address	Bergen
	Submit Order

# **Cozy Home Interiors**

## **Order Results**

Order processed at 04:41, 23rd October 2024

Your order is as follows:

Items ordered: 3 1 bottles of oil 2 spark plugs Subtotal: \$100.00

Total including tax: \$110.00

Address to ship to is bergen

Orders file could not be opened. Please contact our webmaster for help.

Most of the other code is based on the page.php code. It makes it so that repetition is minimized. Instead of including the code for a header and footer in the code for each page this code uses functions and attributes that other pages can inherit by requiring this page in their own codes. Menu items are also included in this code. Its buttons link to the following php files: home2.php, services.php, processorder.php and contact.php. I do not have the image output for this code because my code did not work, and the menu items did not appear and neither did the footer nor header appear on my website.

I borrowed from our first chapter the code for the contact page. All it does is let the user know they can contact the company and provide the email address to do so. The output for the contact page is below.

## **Contact Us**

# Feel Free to Email Us at: info@cozyhouseinteriors.com!

This project was a good overview of what we have learned so far and allowed me to apply the material and better understand it.