

Web Development

Task 3

IPO Chart

Input	Process	Output
Search	Load results	See results
Click on "My Profile"	Login/Register/View Account	Page according to what was necessary
To login: Email & Password	To Login	Logged in
To sign up: Input Personal details	Creates account	New account created
Click on site name	loads homepage	You're on the homepage
Click on about us	loads about us page	You're on the About Us homepage
Click on FAQ	Loads FAQ page	You're on the FAQ page
Click on Delivery & Returns	Loads Delivery & Returns	You're on the Delivery & Returns page
Click on "Artist"	Preview of Artists' pages	Leads you to artists' page selection options
Click on "Art Styles"	Preview of Art Styles	Leads you to Art Styles
Click on "Themes"	Preview of Themes	Leads you to Themes

1ai) Clicking on the various pages work well.

ii) GitHub Commit ID

iii) Expected Output

iv) Actual Output

v) Pass/Fail

vi) Notes

2. Code Validation

1ai. Loading the various pages worked, the search button, the add to cart and the profile icons were not connected to pages that were meant to be viewed.

iii. The expected output was a functioning shopping website. Whereas the actual output ended up being a webpage with a few links to go through.

iv. Overall, I feel that I have knowledge of the very basics for a website, however for the basics of a shopping website, I feel that my knowledge is limited. I feel I could have managed to create the Cart and Profile pages but attempting to make the search bar to work, I found exceptionally challenging. For the search bar I tried multiple times but the fact that I had a customised search icon as a portable networks graphic (png) made the task more complex.

v. Overall, if I had more discipline I could have made this much better. Unfortunately, I also tend to overthink, be indecisive together with wanting to create something perfect. Even though, I feel at this point I could have made it much better, the fact that it looks quite decent as a website overall satisfies me. This being due to the fact that I was not expecting to get this far with the website. I feel I have barely passed or failed this task.

2.

CSS code validation screenshot

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

Message Filtering

- Error** font-size: only 0 can be a unit. You must put a unit after your number.
From line 13 column 15 to line 13 column 18
`a{, sans-serif; font-size: 0;}`
- Error** width: Too many values or values are not recognized.
From line 28 column 12 to line 28 column 21
`*.page .imageDiv{ width: responsive; padd`
- Error** padding-bottom: Too many values or values are not recognized.
From line 25 column 19 to line 29 column 20
`responsive; padding-bottom: 0 px; padd`
- Error** padding-left: Too many values or values are not recognized.
From line 39 column 17 to line 39 column 18
`bottom: 0 px; padding-left: 0 px; padd`
- Error** font: helvetica is not a font value.
From line 57 column 7 to line 57 column 15
`text-decoration: none; font: helvetica; font`
- Error** font: helvetica is not a font value.
From line 66 column 11 to line 66 column 19
`align: center; font: helvetica; font`
- Error** height: Too many values or values are not recognized.
From line 113 column 17 to line 113 column 18
`width: 100%; height: 125 px; height`
- Error** box-sizing: 100px is not a box-sizing value.
From line 150 column 17 to line 150 column 21
`border-radius: 2px; box-sizing: 100px; box`

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for contents of text-input area

Checker Input

Show ☒ source ☐ outline ☐ image report

Check by

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Sky Prints</title>
  <link rel="stylesheet" href="styling/styling.css">
</head>
<body>
  <!-- Here is the link of the homepage, where all you need to do is press the logo/company name-->
  <div>
    <a href="index.html">
      
    </a>
  </div>
</body>
</html>
```

Check

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

Message Filtering

- Error** Parse Error. Style sheets should not include HTML syntax.
From line 1 column 1 to line 1 column 15
`<!DOCTYPE html> <html>`
- Error** Parse Error.
At line 105 column 8
`</body> </html>`

3. Current issues in my website: The fact that the search bar cannot really be used, the cart and profile options are not usable, they are just linked to the homepage. When the tab is minimised, the images squash, which is not ideal. There is no contact form, no use of bootstrap and not much to do on the site besides clicking on the various pages.