

INDIVIDUAL WEBSITE REPORT

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Introduction

How did you approach the subject? What does your site say about future you?

To start with, I went online to look for inspiration for my website. From early 2000 websites designs and tried to incorporate it into the design of my website (as you can see with the background of my website). I also tried to give my website a design which can easier be adjusted depending on the user's device through the use of "Bootstrap" so it should resize corrected depended on the user device.

With this website, I hope it says that I am still creative and still trying to develop my skills by experimenting with new feature while retaining some old design languages (e.g. the back colour changing footer which also moves with the user scrolling) which pays homage to the early 2000s websites.

Background

Who is your audience?

My target audience is the youth. The reason why I aimed my website to be towards them.

The inspiration for my website

- <https://canary---yellow.com> (Great portfolio created by Virgil Abloh. It uses a unique approach by using more of a child-like approach by not having a strict design language but also allows for the relevant information to be presented when needed).
- <https://www.louise-margueritat.love> (I like the user of animation the most with this especially with the scroll function by it presenting new information in a fun format which isn't strictly aimed for an adult but it welcoming to younger viewers and show more information as the user scrolls through the site).
- <https://www.picodix.me> (This is great because it uses a lot of animation when presenting itself to the circle that tracks the user mouse and even the ability to have circle highlighted the links and as the user scrolls down it shows more items with a unique way).

Resource on portfolio creation

<https://www.w3schools.com>

(Website elements)

<https://getbootstrap.com>

(Website placement)

Resource on portfolio creation

Planning

- I plan to use a navigation bar at the top of the website to allow the user to go through each page with a single click.
- I plan to use buttons too, to make sure that the user can go to and from each webpage.
- I plan to use hyperlinks on text when dealing with external pages.

Implementation

Learning

VLE

Libraries and other resources

The only external library I have used is a bootstrap. This is because it the only one I deemed necessary for the build of the website since it allows me for an easier method of laying out my content.

Evaluation

What worked well

To start with the first thing that went well with my website in the background. For example, in the beginning, I was planning to use a static image but then read that through CSS you could animate the background which I did by having a rainbow theme in the background give the website more of an appeal.

The second thing part of my website that went well, is the use of CSS. This is because by learning basic feature like **Hover** has allowed my website to have basic reactions to the user mouse which is done through the change of colour of the text in the Index (home) page.

I have also made the website adaptable through the use of bootstrap which was effective and allowed for the website to easily resize the content of my website and then have it ready to be used on any device and not be limited to a desktop/laptop setting but also work with mobile devices.

To add on the use of CSS throughout was extremely useful since it allowed me to create “div” which then reduces the need to repeat functions in my website since it just allowed me to create a callout function to get it to perform a certain task (e.g. the font type or spacing between content).

Finally, the use of JavaScript has been important since it allowed for the website to have background music for the user to hear.

What might be improved

The first thing that could be improved in the development of the website is, the layout since it follows a simple click to get the redirected layout through a hyperlink in the text of the navigation bar. To elaborate, it would have been better if there were more animation in-between pages to give the website a more consistent feel. I believe this could have been achieved (by using either more CSS or Java) which would have helped with the design language of the website.

The second thing that could have been improved is the images since the website would have been better if there was more since it would be nice to have a slide show of images playing in the about me showing my work over the past 30 years.

An addition to my website which would have helped a lot would be the use of sending the user requests to contact me to their email which they would send it off or have the site directly send the email form from the website to me.

Finally, it would have been better to have my website with more opacity through the use of CSS if there was more content to fit it.

References

Grid elements source code

https://www.w3schools.com/css/tryit.asp?filename=trycss_grid

CSS grid layouts

https://www.w3schools.com/css/css_grid.asp

HTML links

https://www.w3schools.com/html/html_links.asp

Animated background

<https://codepen.io/nohoid/pen/klfto>

images used for the website

<https://www.ochainzs.com/w>

hover function

<https://stackoverflow.com/questions/18813299/changing-image-on-hover-with-css-html>

use of buttons

<https://getbootstrap.com/docs/4.0/components/buttons/>

HTML Form Elements

https://www.w3schools.com/html/html_form_elements.asp

HTML alignment

<https://stackoverflow.com/questions/5214893/right-align-an-image-using-css-html>

Using audio Javascript

<https://www.youtube.com/watch?v=p4OHVJxd2FI>

background music for my website

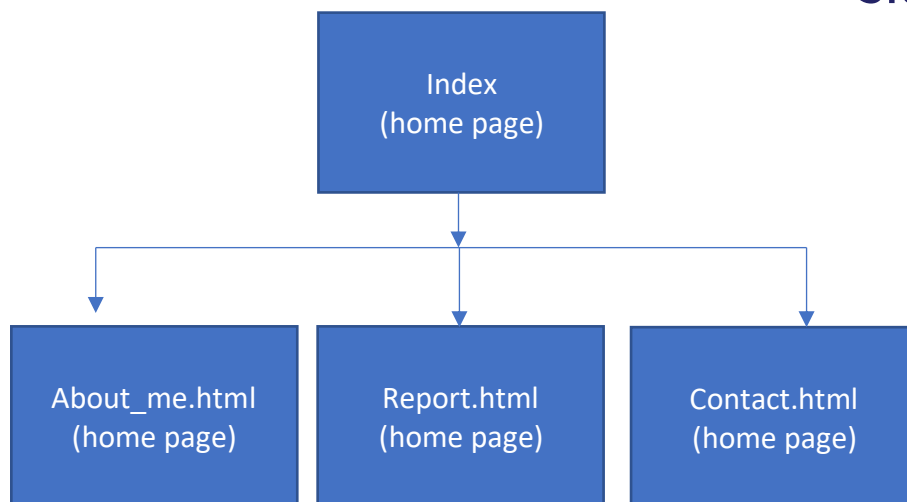
<https://www.youtube.com/watch?v=WMaUDLg-IsQ>

Menu bar

https://www.w3schools.com/css/tryit.asp?filename=trycss_navbar_horizontal_black

Appendix

Site Map



Wireframes

Wireframe Created on Adobe XD

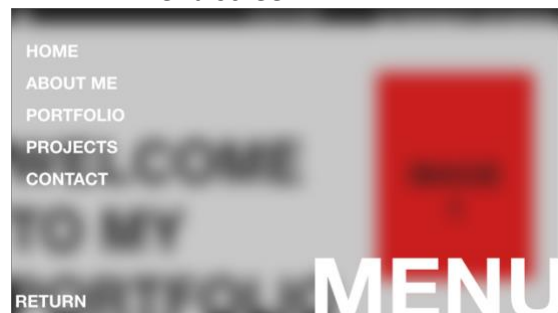
Home page

10:43:76 GMT ALPHONSE OCHIENG

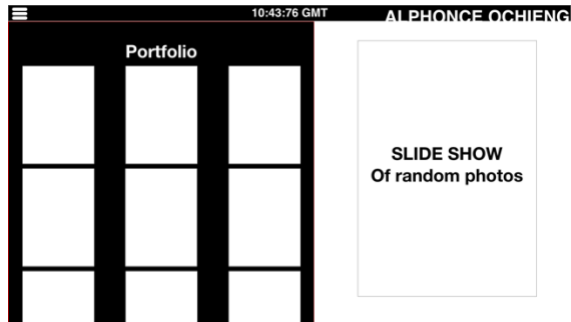
**WELCOME
TO MY
PORTFOLIO**



Menu screen



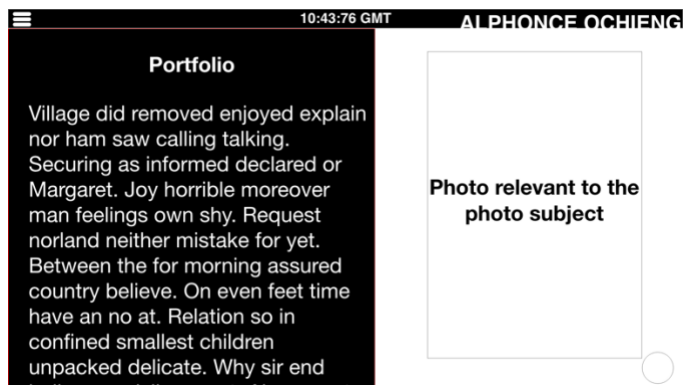
Portfolio



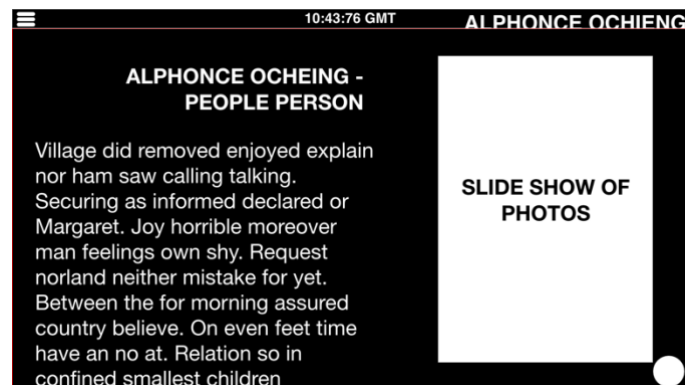
Contact me page



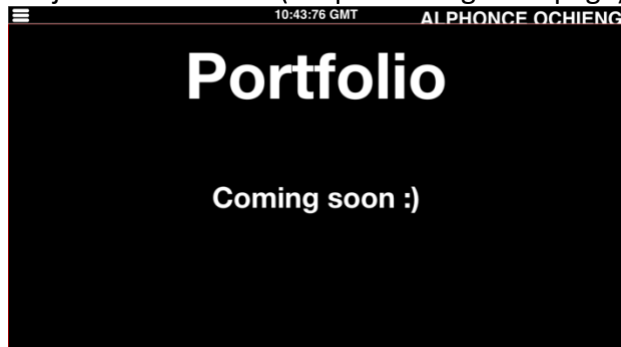
Portfolio (when the user selects a topic)



About me page

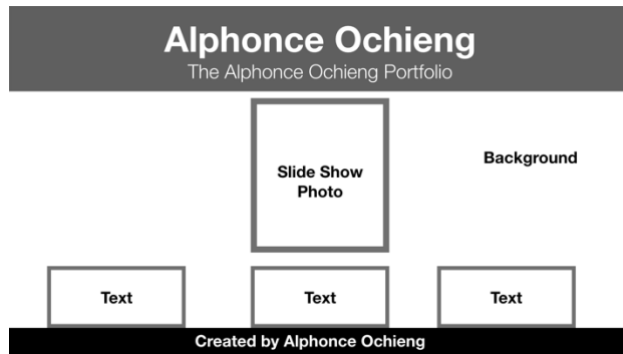


Project blank screen (simple coming soon page)

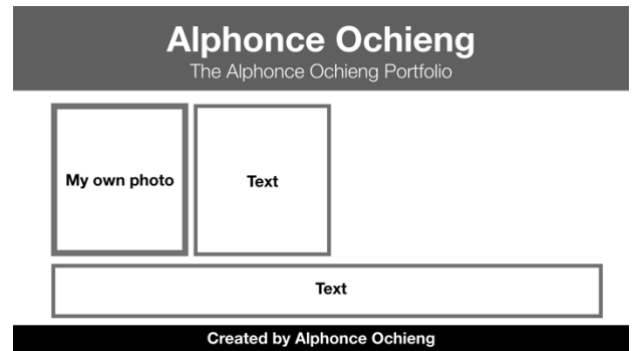


Second wireframe

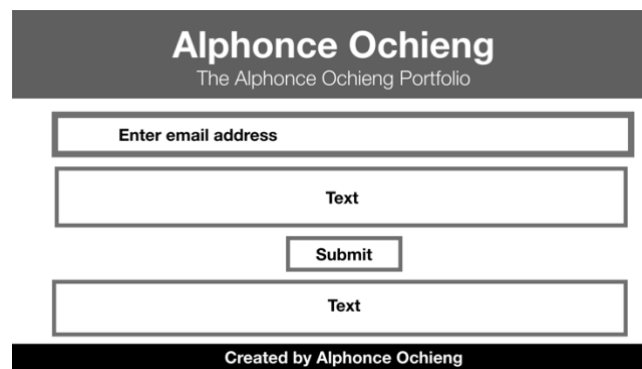
Home page



About me page



Contact me Page



Validator reports

Index Screenshot

The main error picked up from the validator is mainly from my commenting from using too many dashes (“-“) in my comments. (which I purely use to separate the code).

3. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 7, column 15

```
<!---tell the u
```

2. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 10, column 15

```
<!---link to my
```

3. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 14, column 33

```
tstrag links^--> <!
```

4. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 15, column 15

```
<!---start of main
```

5. **Error** Element `style` not allowed as child of element `div` in this context. (Suppressing further errors from this subtree.)
From line 23, column 13; to line 23, column 19
-----`<style>`-----
Contexts in which element `style` may be used:
Where `metadata context` is expected.
In a `noscript` element that is a child of a `head` element.
Content model for element `div`:
If the element is a child of a `div` element: one or more `div` elements followed by one or more `div` elements, optionally intermixed with `script`-supporting elements.
If the element is not a child of a `div` element: [flow content](#).

3. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 32, column 19

```
<!---start of navi
```

7. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 33, column 19

```
<!--- this code abo
```

8. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 41, column 15

```
<!---End of naviga
```

9. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 42, column 15

```
<!--- this code abo
```

10. **Error** Start tag `body` seen but an element of the same type was already open.
From line 43, column 9; to line 43, column 14
-----`<body>`-----

11. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 48, column 31

```
<!---used the div cl
```

12. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.

Report screenshot

Error from this the same as an index but with the added issue of scaling I used for the embed pdf viewer which I set as 200% to scale the screen.

1. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 7, column 11

```
=1">--<!---tell the u
```
2. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 10, column 11

```
ss">--<!---link to my
```
3. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 13, column 25

```
tstrap links">--<!---sta
```
4. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 14, column 7

```
s">--<!---start of main
```
5. **Error** Element `<style>` not allowed as child of element `<div>` in this context. (Suppressing further errors from this subtree.)
From line 22, column 5, to line 22, column 11

```
</p> <style>
```

Contexts in which element `style` may be used:

 - Where `metadata content` is expected.
 - In a `noscript` element that is a child of a `head` element.

Content model for element `<div>`:

If the element is a child of a `<div>` element: one or more `<div>` elements followed by one or more `<div>` elements, optionally intermixed with `<script>` supporting elements.

If the element is not a child of a `<div>` element: [flow content](#).
6. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 30, column 11

```
yle">--<!---start of navi
```
7. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 31, column 7

```
f">--<!--- this code abo
```
8. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 39, column 7

```
</div> <!---End of navi
```
9. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 40, column 7

```
-->--<!---Wr
```
10. **Error** Bad value '100%' for attribute 'width' on element 'embed': Expected a digit but saw '%'. instead.
From line 41, column 1; to line 41, column 83

```
<embed src="Report/INDIVIDUAL20WEBSTEN20REPORT.pdf" width="100%" height="100px" />
```
11. **Error** Bad value '1000px;' for attribute 'height' on element 'embed': Expected a digit but saw 'p'. instead.
From line 41, column 1; to line 41, column 83

```
<embed src="Report/INDIVIDUAL20WEBSTEN20REPORT.pdf" width="100%" height="1000px;" />
```

About me Screenshot

1. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 7, column 11
`<!-- tell the u`

2. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 10, column 11
`<!-- Link to my`

3. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 13, column 25
`tstrap Links" <!-- sta`

4. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 14, column 7
`s" <!-- start of main`

5. **Error** Element `style` not allowed as child of element `div` in this context. (Suppressing further errors from this subtree.)
From line 22, column 5; to line 22, column 11
`</p><style>`
Contexts in which element `style` may be used:
Where `metadata content` is expected.
In a `script` element that is a child of a `head` element.
Content model for element `div`:
If the element is a child of a `div` element: one or more `div` elements followed by one or more `div` elements, optionally intermixed with `script`-supporting elements.
If the element is not a child of a `div` element: `flow content`.

6. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 31, column 11
`yle> <!-- start of navi`

7. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 32, column 7
`<!-- this code abo`

8. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 40, column 7
`</div> <!-- End of naviga`

9. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 41, column 7
`<!-- this code abo`

10. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 44, column 15
`<!-- moved the imag`

At line 51, column 11
`</h2> <!-- list of my e`

12. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 78, column 11
`</div> <!-- end of list--`

13. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 96, column 15
`<!-- used the div cl`

14. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 98, column 15
`<!-- I used the div`

15. **Error** Element `center` not allowed as child of element `div` in this context. (Suppressing further errors from this subtree.)
From line 104, column 13; to line 104, column 20
`<div><center>logra`

16. **Error** The `center` element is obsolete. Use `CSS` instead.
From line 104, column 13; to line 104, column 20
`<div><center>logra`

17. **Error** Element `p1` not allowed as child of element `div` in this context. (Suppressing further errors from this subtree.)
From line 105, column 9; to line 105, column 12
`<div><p1>Alphie`
Content model for element `div`:
If the element is a child of a `div` element: one or more `div` elements followed by one or more `div` elements, optionally intermixed with `script`-supporting elements.
If the element is not a child of a `div` element: `flow content`.

18. **Error** Element `p1` not allowed as child of element `div` in this context. (Suppressing further errors from this subtree.)
From line 106, column 9; to line 106, column 12
`<div><p1>since`
Content model for element `div`:
If the element is a child of a `div` element: one or more `div` elements followed by one or more `div` elements, optionally intermixed with `script`-supporting elements.
If the element is not a child of a `div` element: `flow content`.

19. **Error** Element `p1` not allowed as child of element `div` in this context. (Suppressing further errors from this subtree.)
From line 107, column 9; to line 107, column 12
`<div><p1>these`
Content model for element `div`:
If the element is a child of a `div` element: one or more `div` elements followed by one or more `div` elements, optionally intermixed with `script`-supporting elements.
If the element is not a child of a `div` element: `flow content`.

20. **Warning** The document is not mappable to XML 1.0 due to two consecutive hyphens in a comment.
At line 109, column 7
`</div><!-- end of main bo`

21. **Error** End tag for `body` seen, but there were unclosed elements.
From line 110, column 1; to line 110, column 7
`<body></body><div>`

22. **Error** Unclosed element `div`.
From line 48, column 1; to line 48, column 23
`</div><div class="container"><div`

23. **Error** Stray start tag `div`.
From line 111, column 1; to line 111, column 21
`<body><div class="footer"><div`

24. **Error** End tag for `html` seen, but there were unclosed elements.
From line 116, column 1; to line 116, column 7
`</div></html>`

The main errors which I got from this were to deal with the issue of ending line of code (which even when I indented my code I still received the errors).

[Link to website](#)

http://doc.gold.ac.uk/~aochi001/Alphonse_Ochieng_portfolio/repor_t.html