## Unit 13: Assignment 4 Abraham Dieudonne Ndinga [1280102]



## Reviewing the finished website

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## **Table of Contents**

Introduction	1
Purpose & User Requirements	1
How have I achieved the intended Purpose?	1
How have I achieved the User Requirements?	2
Functionality	
Usability & User experience	4
Constraints	5
Strengths & Potential improvements	5
Strengths	5
Improvements	6
Conclusion	7

#### Introduction

In this report I will explain the purpose of my website and how it achieves the user requirements of the brief, I will explain the functionality of the site with visuals included, I will explain how & why the usability, quality and performance of my site was imported with user experience in mind.

Once I have explained the production, I will then move on to review my website, going over the constraints, strengths and potential improvements.

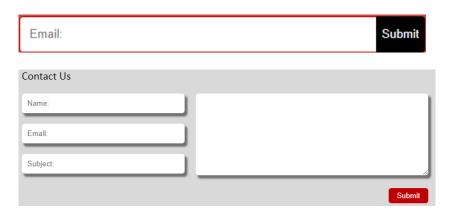
## **Purpose & User Requirements**

#### How have I achieved the intended Purpose?

To recap, the purpose of my website is to advertise Camp Canada online, showcasing the opportunities they give (/offer), and providing the users with ways to contact them.

My website has successful been able to achieve its purpose. This is because the website uses advertising features like: brand logo and social media linking (& imbedding). The site constantly refers Camp Canada throughout the texts (titles & paragraphs) of the website, and it even provides users with ways to contact the company like:

- Providing contact information such as, phone number, email and address
- Providing fill out forms to directly contact from the website.





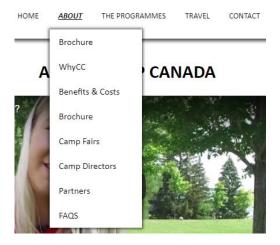
#### **CAMP CANADA**

#### **ABOUT CAMP CANDA**

We offer incredible opportunities for people from all around the world to work and travel in Canada.

You can earn up to \$1900 CAD and have a great time in one of the amazing Canadian Camps we work with. It's what Camp Canada is all about. You just have to be aware of the moose, maple syrup and mounties!

As for showcasing the opportunities the company offers, I also cover that in the texts and even have sections divided up into pages and I even included a video informing the users of the opportunities.



#### How have I achieved the User Requirements?

The user requirements of the site are:

A home page (index page) that links to all the other pages of the website, allowing the users to allow have a return point if any issues occur.

- Images of the Camp Canada/ or Relative Camps to give the users visuals on what to expect, attract the eye & give life to the site.
- Hyperlinks to different pages of the site and to social media sites.
- Contact Information displayed on the site so that clients that are interested could call
  up to company to ask questions and more...
- Forms such as applications & registrations. This is because the company wants the site to advertise jobs roles therefore you need these forms to allow users to apply for these jobs.

The website also requires 8 pages:

- Home page
- About page
- The Programmes page
- Travel page
- Contact page
- Login & Register page
- FAQs page
- Blogs page

I have achieved everything stated in the user requirements.

To begin, in my website have a homepage that links to all other pages of my website, and this is because, from any other pages of the site you could click on the logo or home tag in the header and you will be redirected to the home page (index.html).

I have successfully created and added the 8 required pages I planned to add in my sitemap and have made them all accessible in the navigation bar.

https://x5abraham.github.io/Abrahamcamp/html/index.html

This is the link google says the click will take you to when hovering on either the logo/home tab in the nav bar.



To touch it all up, I have included images, a video, animations, hyperlinks (external & internal), contact informations, forms like login, registration, and contact forms.

(Visual evidence below)





## **Functionality**



Above are the results from the audit performed on my website from the Lighthouse dev tool on chrome.

These results show that the functionality on my website is good (on desktops).

This is because I have my code written in the right order which allows the fundamentals to load in first therefore loading in the rest quicker. Also the sizes of my files are kept small meaning the browser takes less time opening them, this is why my images load in so fast. However, in the audit I ran, it was recommended that "Image displayed sizes should match their natural aspect ratio", and this was recommended because I enlarged some of the images using code instead of naturally enlarging the image size, this mistake is the reason why some images on my website take a bit longer to fully load.

#### **Usability & User experience**

In terms of usability by website is designed to let the user have easy, helpful experience whilst navigating, there are features like:

- contact forms which allows the user to save time phoning/ going to their email provider to contact the company as they can contact them within the website.
- An embed twitter timeline to (again) save the user time and effort finding the company on twitter/ moving to twitter to view the posts.
- A scroll-to-div function (in the home page) to scroll the user down to the next content of the page and more...



Other than does features, the website does meet the usability requirements as the user is able to navigate through the website with ease, and jump page to page in seconds using the top navigation bar. Each pages are filled with content, that are also meaningful to their page titles, and there are even external hyperlinks to other websites which open in a different just in case the user wants to surf through both sites simultaneously.

#### **Constraints**

Though reviews say my website is quite professional, I am still an amateur so there were bound to be a few things I couldn't do.

My biggest constraint was my lack of knowledge, there are still so many things that I wanted to put in &/ or improve in my website, like add more features that include JavaScript or other programing language, and hell... I could have possibly even done so if I had more time.

Another constraint was how I was unable to link the GitHub hosted website to a database, this in my opinion was one of the more annoying constraints since it meant I couldn't have a working login system which I really wanted on the public site.

Last and foremost, my most dangerous constraint; copyrights. As you know in my website I use a lot of another company's resources from visuals to company name, to text (paragraphs & sentences). I have used the resources of others on my site without permission or checking the copyrights, this means one of the owners could possibly have my site shut down due to copyrights.

# Strengths & Potential improvements

#### **Strengths**

There are many strengths in my website, but one of its greatest strengths is the way it gives off the impression that its professional, in other words; it looks professional, this is great for attracting & gaining the users trust.

Another one of its greatest strength is its easy navigation which even a complete new comer could rapidly get the hand of.

Other strengths include:

- It contains embed social media
- Contains lots of images and video to keep the user entertained
- Has a high accessibility rating (in the audit)
- Contains looks of web features that make navigating fun, like animations, sliders & slide downs.

Plus, the website is straight forward, from the landing page (homepage) you can instantly identify the use & purpose of the site.

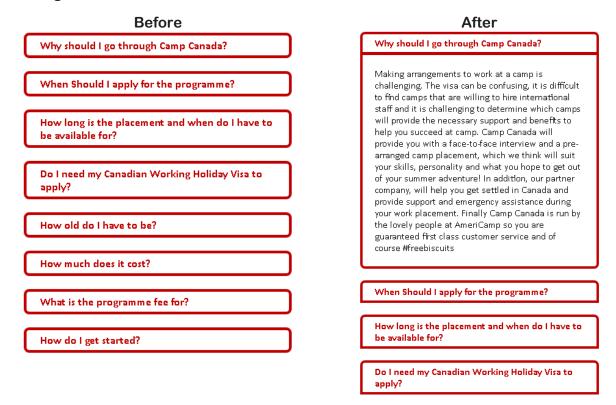
#### **Improvements**

As I was saying in the constraints, there are many things I wasn't able to do to the site and my number one improvement to the site would be to somehow link it to a database to have built a working login & registration system. I would also like to improve the responsiveness of the site and make it usable and good looking on mobile devices.



As you can see in the picture above, in larger display sizes the content does not fill the full width of the display, this is not what I wanted to happen, so I would improve this by having it fit the full length of the page, like I designed in the concept art of the website.

Lastly, another improvement I make is to have only the box clicked on change shape instead of having all of them transform when I click on one.



## Conclusion

In conclusion, my website is well built and looks professional, most of the improvements needed to it are back end stuff like adding a database, however I would like to improve some front end stuff too like having the content in a certain div take up the whole display size on all display sizes. Also I need to improve the site so it could be more responsive and mobile friendly.