Individual Website report

Jiaqin Kang

Introduction

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

I did researches to create a wireframe in order to assist me during the construct time with a clear guid line. The site is trying to present me as a successful mixer, recordist and producer after 10 years working in the music industry. A portfolio to introduce myself and show my works with others.

Back ground

Who is your audience?

My target audiences are people who also works in the music industry and use this site to as a "business card" to show myself and my works and success to gain future collaborations and work opportunities.

- Home Page

  I created a home page that to give a quick and simply introduction of my position in the music industry.

- About Page

  As part of a portfolio, I have created an About page to give a in depth description of myself in awards that I have received over 10 years working, my educations, skills and personal activities to show my personality and success.

- Show Case Page

  I also have created a show case page to show some of my productions to the viewers to have a better understanding and overview of my works.

Resource on portfolio creation

Music producer portfolio

https://www.aidan-cunningham.com/

Problems (Red)

- an invalid sandbox flag Error at index 919
- images have different filter looks weird

- The menu bar naming is sort of confusing "sound, work, blog"
    - especially work is just bunch of images and his "show works" is actually in the sound page

Good (Green)

- the simplicity of the layout and design
- the menu bar is hidden when scrolling down to make sure the user has the bigger view
- the accessibility of the website is good, good format layout both in mobile and pc

Planning

- Accessibility aspect 1

Images with alt tag for visual difficulties when using screen reading.

- Accessibility aspect 2

High contrast font colour for easy read.

- Accessibility aspect 3

Simple and effective navigation bar and headline.

<div align="center">How have you made the site easy to navigate?</div>

Like I have mentioned for every image I have added to the site includes an alt tag for people who have difficulties to see so they can use their screen reader to understand what the image is about. This is extremely important and user friendly for people who suffer from disabilities. I have also used consistent fonts and high contrast colours throughout the sites to make user texts are easy to read and see and can be picked up by the screen reader. This also helps people who with and without visual difficulties to observe the information easier. I have also had a simple and consistent placement navigation bar with a headline, allowing the user to navigate to different pages and knowing which page they are currently at on.

Implementation

I have implemented a simple java script that change inner html text. I have implemented this function because from all the research that I have did on portfolios, there wasn't any interactions that was needed which seems boring as they are all the same. In 10 years' time I am imagine that there could be some more interactions to these portfolios because what happens is that without a interactions and with information automatically spamming at you, there is no memories point and people tend to forget what they have observed.

```
<script>

function myFunction() {

  document.getElementById("demo").innerHTML = "Paragraph changed.";

}

</script>
```

Evaluation

What worked well

For this assignment I worked really as a beginner with no html and CSS background from college. I was studying game design, although there some coding but it was really more to do with designing. However, because of my game design background, I am very interested with bring more user interactions to websites so I implemented a button to show what my job role is, by clicking the button will change the text "I am A" to "Mixer | Recordist | Producer".

Example:

The fonts worked well as it is easy to read having a high contrast colour with the dark chosen background and it change its size along with view port making sure the texts are always layout correctly and still being easy to read at the same position.

What might be improved

There are some many things that can be improved. Example the layout needs to be improved. The layout could be better and having fewer negative spaces to ensure that the content doesn't seem busy especially in the About Me page. My html could be improved making sure the frameborder attribute on the iframe element isn't obsoleted and use CSS instead to make the page loading time faster in the show case page. I should have added and attempt to use advanced java scrips but I was having difficulty to choose what functions that I need to implement as I was lacking in website design and responsive aspects. In future I will need to practice my java script and learn more about how to design websites.

References

(home page Background image)
Aidan, n.d. *Aidan Cunningham*. [image] Available at: <https://images.squarespace-cdn.com/content/v1/5f791d026b66b9316f13d33f/1603578268083-IHVD92CSQZJSDWDV8ZY4/ke17ZwdGBToddI8pDm48kA_SSaoz4elkj-HsZd8gX3Z7gQa3H78H3Y0txjaiv_0fDoOvxcdMmMKkDsyUqMSsMWxHk725yiiHCCLfrh8O1z5QPOo hDIaIeljMHgDF5CVlOqpeNLcJ80NK65_fV7S1UWPwZyNcweDIvdeL5kotwkIXjs9g0WibSO_cU-Ijy4Pwg6poS-6WGGnXqDacZer4yQ/A-studio.jpg> [Accessed 10 January 2021].
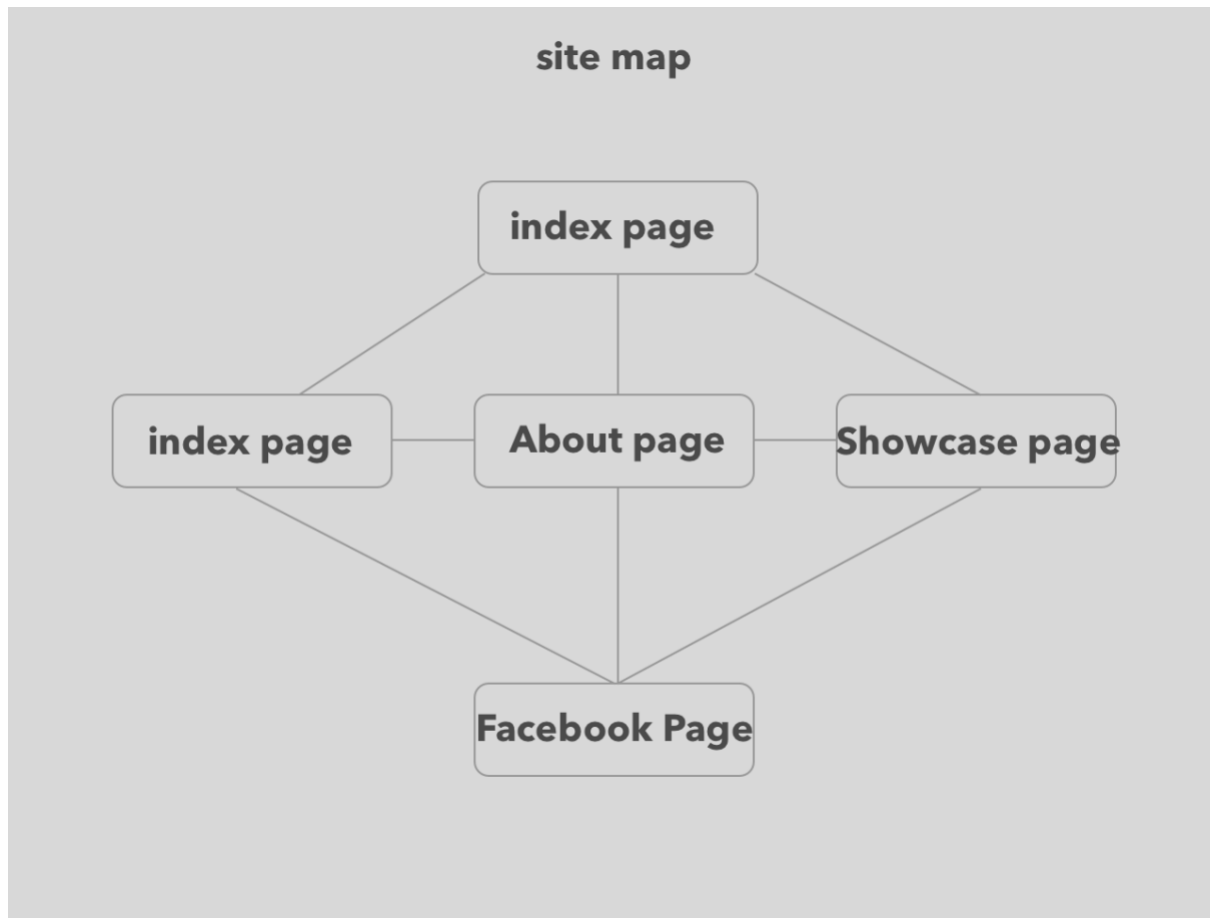
(Grammy awards image)
AFP/Getty Images, n.d. *Garaje Del Rock Estos Son Los Nominados Al Grammy 2019*. [image] Available at: <https://garajedelrock.com/wp-content/uploads/2021/01/Grammy.jpg> [Accessed 10 January 2021].

(Background image)
unknow, n.d. *Music Patten Background*. [image] Available at: <https://i.pinimg.com/originals/d3/02/77/d30277bcc2d0a9a8554aa3eaaf050263.jpg> [Accessed 10 January 2021].

Appendix

Site Map

Wireframes

Home page:

About page:

Show Case page:

Validator reports

Home page:
https://validator.w3.org/nu/?doc=http%3A%2F%2Fdoc.gold.ac.uk%2F~jkang005%2Fwebdev%2Findividual%2Findex.html

About page:
https://validator.w3.org/nu/?showimagereport=yes&doc=http%3A%2F%2Fdoc.gold.ac.uk%2F%7Ejkang005%2Fwebdev%2Findividual%2Fabout.html

Show Case page:
https://validator.w3.org/nu/?showimagereport=yes&doc=http%3A%2F%2Fdoc.gold.ac.uk%2F%7Ejkang005%2Fwebdev%2Findividual%2FShowcases.html