5 Page Website Project

Included Documentation

- Cross Browser Testing.

- W3C Validation testing

- Description on how used images chosen meet clients brief.

- Description on how images suit the Web Medium.

- Rational used for Image file format

- Sources and Licences for all images

- Rational used for changes to criteria

# **Images**

There are 14 images used on the 5 page website, One for a site logo on the top of every page which incorporated two separate images, one graphic and one for the text of which I am the author, 6 for a showcase gallery, 2 for artist profile shots and 3 for social media icons/links.

All images meed client requirements all fitting into the theme of the website being that of wedding photography themed background images and with images of couples and their photographers.

All images have been modified using Adobe Photoshop from the originals mainly due to one reason being file and image size. Most images when downloaded were up to 4mb and due to potential performance issues had to be compressed and cropped to fit on the web page and load quickly when someone would be visiting the site.

For the main logo image I chose for that to be a PNG as apposed to a JPG for two reasons. Firstly having a transparent background which is only possible with the PNG format, secondly with it being the main display of the page and what you will always be looking at it needed to be high quality and due to the way the format is compressed it sacrifices file size for better a quality image. All other images on the page are in the JPG format to keep high performance and load times low.

Alternatives for image formats for the logo could have been a vector graphic image due to how the image behaves. The image doesn’t have any loss in quality weather the page Is zoomed in or out. For the rest of the images they also could have been in a PNG format for better quality due to the way it compresses images it keeps a better quality but keeps a large file size.

But despite the sacrifice image quality I have chosen a JPG format due to how it will affect performance of the website with loading times and for the client requirement of keeping the site under 1mb.

**All Image Sources**

<https://www.pexels.com/photo/woman-holding-red-and-white-rose-bouquet-759668/>

<https://www.pexels.com/photo/wedding-reception-574011/>

<https://www.pexels.com/photo/woman-standing-on-volkswagen-beetle-3342697/>

<https://www.pexels.com/photo/man-and-woman-walking-on-beach-8204443/>

<https://www.pexels.com/photo/bride-kissing-her-groom-while-throwing-a-bouquet-7513312/>

<https://www.pexels.com/photo/person-red-and-gray-long-sleeved-shirt-2866073/>

<https://www.pexels.com/photo/fashion-man-beach-love-7952503/>

<https://www.pexels.com/photo/photo-of-bride-and-groom-laying-on-pier-1034356/>

<https://www.pexels.com/photo/man-and-woman-standing-on-brown-rock-under-blue-sky-1447375/>

https://www.pexels.com/photo/man-in-black-sunglasses-holding-black-and-silver-camera-4119310/

<https://www.iconfinder.com/icons/5454796/beach_island_line_ocean_outline_sea_vacation_icon>

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# Change In Criteria

Biggest change to criteria was with a header image, Instead of a header image I used the main site logo as a showpiece on the top of every page and for two reasons. Firstly due to mobile compatibility having a simple h1 was better because it was easily shrinkable using media query, secondly for stylistically purposes having a main showcase image showing off the logo represents and conveys what the business does and what kind of photography they do, drawing the users eyes and making the page “pop”.

# WHS Principals

While working on this project I need to keep up my WHS standards by setting ergonomic standards for myself during this project. While working at my desk on this website I practised keeping my back up against the chair and kept it straight, made sure my feet had ample room to stretch, keep the top of my monitor in line with my eyes and took regular intervals, stretches both body and eyes and body. By performing good ergonomic practises I used the WHS principals of “secure the health, safety and welfare of employees and other people at work” and “eliminate workplace risks at the source; and involve employers, employees and the organisations that represent them in the formulation and implementation of health, safety and welfare standards”.