

Colour Scheme & Font:

With my website, I decided to keep it simplistic regarding colour scheme and font. This is because I wanted it to be fit for purpose, and not distract the user from the content of the page. My website is a cooking blog, so it doesn't need over-the-top colours or fonts.

I decided to go with a purple background. I did this because it contrasts well against the white background of my centre box (where the content is), which means the content pops a lot more and keeps the user engaged. This also helps with visually impaired user, as the contrast from purple to white would not make it difficult for them to browse the site as intended. I added a blue title to add a little difference of colour to the website while maintaining professionalism.

I also kept it simple with a Calibri font throughout. This is to maintain a professional feel to the website, as, without a consistent font, it would begin to make the site look messy. A lack of consistency with the font could also make the content difficult to read, which would sway users away from the site.

Layout:

In my website, I decided to use a container in the centre of the page. I did this to make the content of the page pop a lot more and draw the user's attention to it. Doing this, along with a contrasting background also helped with the overall look of the website, as well as drawing focus to the content.

At the top of each page, is a blue header bar containing the title of the website. This adds clarity and consistency, while also improving the look of the website with an alternate colour and maintaining an overall professional feel. Beneath this is the navigation bar which contains the names of all webpages. Each of these is highlighted in blue, as well as being in bold and italic. This is to ensure it is clear what this part of the page is, as this style separates it from the rest. It is also in a standard location, just underneath the header, so users instantly know this is how to traverse the website.

In the main portion of the site, I included a short description on what the page is based, along with a relating photo. This is to give a brief overview of each page, so the user knows what to expect. I kept this short to avoid vast swathes of overwhelming text which would lose the users attention. Then I included a section detailing ingredients and method for the dish on the webpage, which is included as a necessity. Below this is an image of the finished dish, to add to the visual side of the webpage and grab the user's attention.

Evaluation:

The only real change I made between my design plan and my website, is that I substituted an image for a video in the first content section of each page outside of the home page. I did this as I decided the site needed something different to add to it which would boost the user experience. I also have an image at the bottom of each page so having multiple instead of something different seemed like overkill.

To improve my website, I would add JavaScript elements to make the site much more interactive. This would improve the overall user experience as it would be much more engaging than just reading text. The inclusion of JavaScript would also add to the visual side of the site and therefore grab the user's attention, making them more likely to browse the site for longer.

Another improvement I would make would be to increase the number of webpages on the site. Overall, the site has 5 pages (1 for each recipe), which doesn't offer very many alternatives if the

user doesn't like the dishes on the site. Adding more pages with a wider variety of dishes would greatly improve the site by appealing to a wider audience.

Testing:

One test I conducted was a navigation test. To do this, I would pick a webpage and ensure all links to other webpages work from said webpage. Then, after these are all complete, I would move onto the next webpage and do the same test. I did this until all had been proven to be working as they should and had passed the tests.

Another test I conducted was to ensure all images were working correctly. If working, the images should appear on the webpages as intended, but if not, alternative text should appear. I checked all images and confirmed they passed the tests. A minor spelling error in the name of the image file could have stopped it from functioning properly so it was important to make sure it passed. I also tested the external links using hypertext. I did this by pressing each of the external links and seeing whether the correct site was reached upon clicking. All links passed these tests.

Below is a table of all tests that have been taken on the website. It contains details of the test number, the test, the results, and any comments related to said test.

Tests Undertaken:

<u>Test Number:</u>	<u>Test:</u>	<u>Results:</u>	<u>Comments</u>
1	Each html page passes when run through the HTML validator at "w3.org".	Some pages contained div's which weren't closed, "DOCTYPE" wasn't specified, the language of the document wasn't specified.	All issues have been fixed and now all html webpages pass validation 100% without errors.
2	CSS stylesheet passes the CSS validator at "w3.org"	Some unused or unnecessary elements, some height and width specifiers missing "px" at the end	All issues have been fixed and the stylesheet now passes validation 100% without errors.
3	Webpages load correctly on click.	All pages load as expected meaning navigation works to the highest standard.	Nothing to report.
4	Images load as expected.	All images load in the correct format.	Nothing to report.
5	Alt text appears in the case that the image fails to load.	Alt text appears with the image specific message.	Nothing to report.
6	Hyperlinks to external websites work as expected.	All hyperlinks work as expected and take the user to the correct site.	Nothing to report.
7	CSS loaded correctly from the external style sheet.	CSS loaded correctly, and the website has the correct layout.	Nothing to report.

8	Font is consistent throughout the website.	Font stays consistent. No changes in font, resulting in professional looking site.	Nothing to report.
9	HTML list features work correctly.	All work as expected, with a consistent styling.	Nothing to report.
10	Table features work correctly and look presentable.	All work as expected, with a consistent styling.	Nothing to report.
11	Website works on multiple browsers.	After downloading multiple browsers, the website works as expected on all and loads as it should.	Nothing to report.
12	Embedded videos work as intended, and load correctly.	Upon checking all webpages, every video loaded correctly and worked as it should.	Nothing to report.

Reference List:

Gordon Ramsay. 2020. The Ultimate Guide To Risotto. [Online]. [Accessed 07 March 2022]. Available from: <https://youtu.be/oj0gzO1STdg>

ieatshootipost. 2021. Delicious Tom Kha Gai Recipe – with Benja Chicken. [Online]. [Accessed 07 March 2022]. Available from: https://youtu.be/UqXi_1p5GO8

Jamie Oliver. 2014. Real Spaghetti Carbonara | Antonio Carluccio. [Online]. [Accessed 08 March 2022]. Available from: <https://youtu.be/3AAdKI1UYZs>

Hari Ghotra. 2015. Red Lentil Dhal Recipe. [Online]. [Accessed 08 March 2022]. Available from: <https://youtu.be/9FzKK5FJa78>

Hackworthy, K. 2018. The Best Easy Red Lentil Dahl. 27 August. Veggie Desserts. [Online]. [Accessed 01 March 2022]. Available from: <https://veggiedesserts.com/red-lentil-dahl/>

Godwin, S. 2018. Chorizo & Pea Risotto. [no date]. BBC Good Food. [Online]. [Accessed 01 March 2022]. Available from: <https://www.bbcgoodfood.com/recipes/chorizo-pea-risotto>

The images on the website were taken personally, so no reference is needed for this.