

WEB 1201 HTML CSS PROJECT: ASSIGNMENT 2

WEB 1201 WEB FUNDAMENTALS

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By:

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Table Of Contents

1.	Changes made to the initial design:	2
2.	Design, colour scheme, and placement of buttons and links.	2
3.	Explain and justify the percentage of styling that you have completed for your website.	3

1. Changes made to the initial design:

In the initial HTML design, the webpage consists of mostly words, some links to various subpages, a plain white background and some images. The coding had some structure to it, but barely enough to be truly organised. An excellent example would be the files for the webpage. I was still grasping the concept of hyperlinks during assignment 1, all the files were compiled into the same folder, not in separate folders to establish any hierarchy within the files. In this round, I complied the main files such as 'Home', 'Credits', 'Tips' into the main folder, then combined the types of brownies 'Chewy Brownies', 'Fudgy Brownies', etc.





















 BROWNIE_TYPES		6/17/2022 8:52 AM	File folder
 BASICS		6/13/2022 9:47 AM	Chrome HTML Do...
 bg-brownies1		6/10/2022 12:03 PM	PNG File
 CREDITS		6/13/2022 8:22 AM	Chrome HTML Do...
 HOME		6/13/2022 9:21 AM	Chrome HTML Do...
 logo		6/13/2022 8:34 AM	PNG File
 logo_gif		6/13/2022 8:41 AM	GIF File
 RECIPES		6/13/2022 9:21 AM	Chrome HTML Do...
 stylesheet		6/13/2022 9:32 AM	Cascading Style Sh...
 TIPS		6/13/2022 9:30 AM	Chrome HTML Do...

Fig 1.1 Folders & Files for Main Page











 pics		6/10/2022 10:43 AM	File folder
 CAKEY BROWNIES		6/13/2022 9:19 AM	Chrome HTML Do...
 CHEWY BROWNIES		6/13/2022 9:55 AM	Chrome HTML Do...
 FUDGY BROWNIES		6/13/2022 9:19 AM	Chrome HTML Do...
 KETO BROWNIES		6/13/2022 9:20 AM	Chrome HTML Do...
 VEGAN BROWNIES		6/13/2022 9:19 AM	Chrome HTML Do...

Fig 1.2 Brownie Types Folder

For this assignment, CSS was added to the project, and it greatly transformed the webpage into a much more vibrant, aesthetically pleasing website. I kept the photos but changed the coding within as I had support from the stylesheet.

```

WEB FUND PROJECT CODES > # stylesheet.css > button
1
2
3 .wrapper{width: 90%;
4   margin-left: auto;
5   margin-right: auto;
6   margin:auto;
7   font-family:'Trebuchet MS', 'Lucida Sans Unicode', 'Lucida Grande', 'L
8 }
9
10
11 .rightcol{margin-left: 190px;
12   background-size: 50%;
13   background-image: url("bg-brownies1.png");
14   background-repeat: repeat;
15   margin-block-end: auto;
16   background-color: #c8bea8;
17   padding: 5px 15px 25px 15px;
18   border: 1px solid #515513;
19   border-radius: 5px 5px 5px 5px;
20   border-style:double;
21 }
22
23
24 a:link{color:#217510}
25 a:visited{color:#b6452c}
26 a:hover{color:#d6da57;}
27
28
29 header{text-align: center;}
30 header img{float: left;}
31
32 nav{float:left;
33   position:fixed;
34   background-size: 300%;
35 }
36
37 nav ul{list-style-type: none;}
38
39 nav ul ul a{font-size: 0.85em;

```

Fig 1.3: Stylesheet for the website

Other than the coding for the images, I also changed the navigation section. Instead of having the navigation bar on top of the page, I created a left-side navigation bar that is fixed and does not move when scrolling down the page.



Fig 1.4: Navigation Bar, Background and Colour Scheme for the website



Fig 1.5: Fixed Navigation Bar, Background and Colour Scheme for the website

For aesthetic purposes, I created a gif logo for the website using canva. The gif attached below shows the gif's structure.



Fig 1.6 Logo gif

2. Design, colour scheme, and placement of buttons and links.

For the colour scheme, I selected them based on compatibility with the theme of the website and the photos in the website. For this project, I aim to showcase various types of brownies. Hence, the colour scheme falls towards a warmer tone, with contrasting colours from the links. I used mostly brown and dark green for the body part, while the navigation bar and footer are mostly dark red for the links. The background image chosen had a flower design, with a similarly warm tone with the colour scheme used.

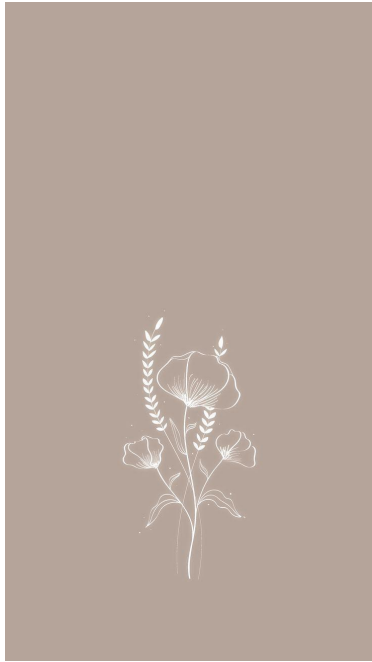


Fig 2.1 Background

Other than that, I created a button with a link to the credit page. This was for ease of viewing as there was another set of links for the subpages on top of the button. The button can help to lead the viewer to the credits page.

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**Fudgy Brownies Cakey Brownies Chewy Brownies Vegan
Brownies Keto Brownies Tips & Extra Information**

CREDITS

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Images are utilized to space out the contents of the pages since too much text may bore the reader. On average, there are 3 images each in the 'Brownie Types' webpage, and main webpages have images sparsely dispersed in the various sections of a page.

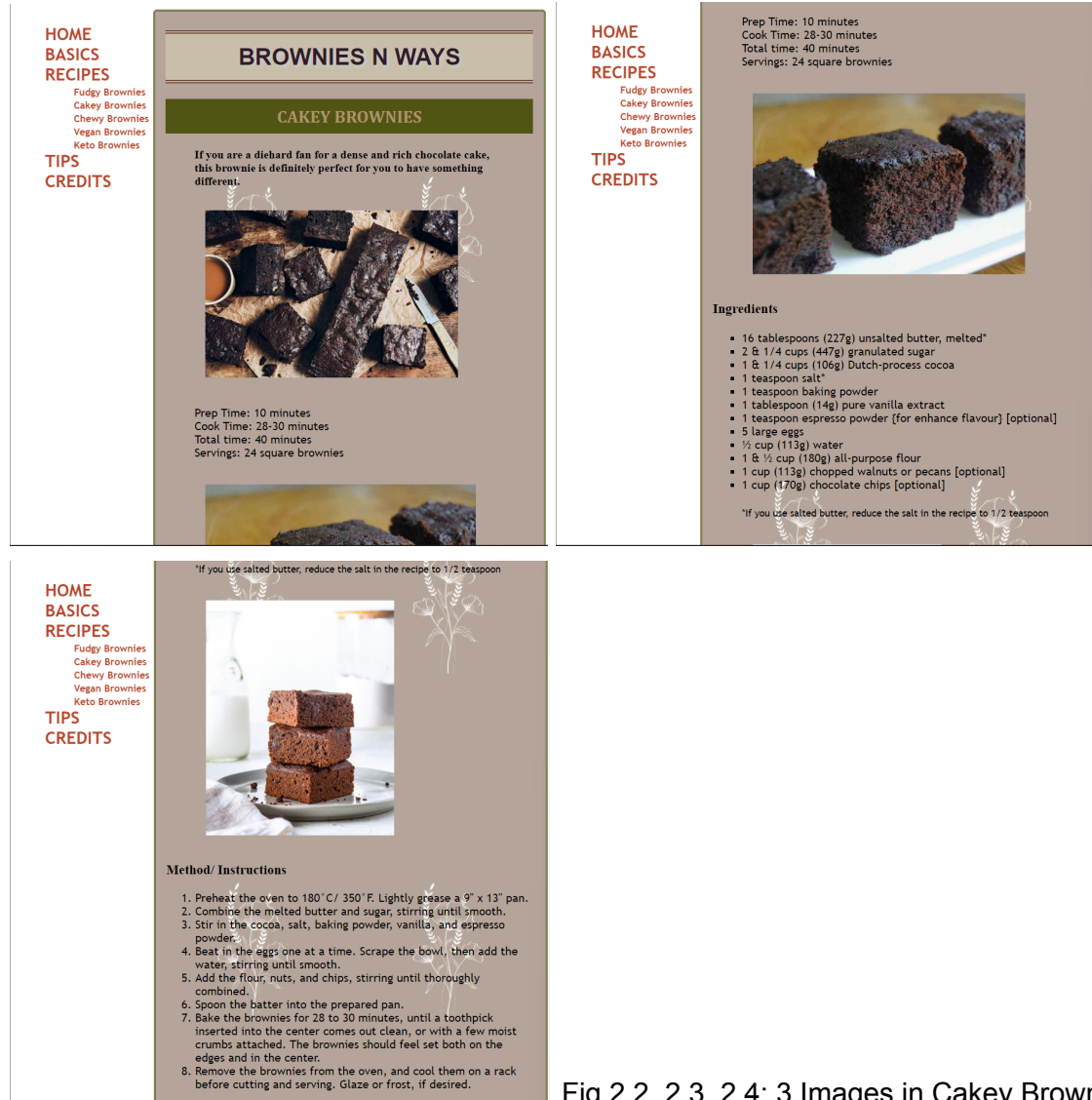


Fig 2.2, 2.3, 2.4: 3 Images in Cakey Brownies

As for links to the pages, 'text-decoration: none;' was always used to ensure the final webpage did not look too messy since the navigation bar would guide the viewer on all the pages. Pseudo-classes were applied in the stylesheet to ensure the webpage turned out to be well-organized.

HOME BASICS RECIPES

Fudgy Brownies
Cakey Brownies
Chewy Brownies
Vegan Brownies
Keto Brownies

TIPS CREDITS

Fig 2. : Navigation Bar Links

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[Fudgy Brownies](#) [Cakey Brownies](#) [Chewy Brownies](#) [Vegan Brownies](#) [Keto Brownies](#) [Tips & Extra Information](#)

CREDITS

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Fig 2. : Footer Links

3. Explain and justify the percentage of styling that you have completed for your website.

For this assignment, I am currently 75 per cent done with the styling since I have decided on the colour scheme, images and font family for the website. Currently, the website has a navigation

tab, contents, a footer and some images. The remaining 25 percent will be spent on adjusting and fine-tuning some styling details regarding the website.