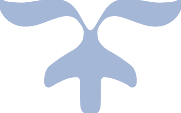
A picture containing text, vector graphics

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The Tradition Korean food recipe website final creation report

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1. **Introduction**

Graphical user interface, text, application

Description automatically generatedIn this report I will be elaborating on what went wrong during the process of creating TraditionalKoreanFood.com as well as what I would have ideally liked to have add to this website to make it easily accessible to users with additional needs such as dyslexia or any other reading difficulties a user may have, as well as all-round use for all users that will be using my website. As previously elaborated in the last report, the project is to create a website that is based around food. As I said in the previous report this website will be based on Korean food. Below to the left shows how I started by making the main frame for all the pages to get a feeling on what the website would look like in the end. For example, creating a blank and boring home page and all the other pages to see what needs to be changed from my initial plan which was explained in the last essay. From working on the initial website I have a relatively good idea on how I have to elevate the website to make it stand out more for the customer. I realised that having it all in the centre would make the eyes want to scroll down to see more as well as possibliy for some users make it diffulit to read hence why I put on the home page how to change the formatting. It is known that people on website swhen intrigued, by the look or what a website offers will scroll and scroll to the end of the page. Though this raises a problem if the customer must scroll back to the top to find the recipes which is why I implemented a “top” button that once clicked takes you to the top of the page which is also shown below.

Graphical user interface, text

Description automatically generated

**2.Things that have been change from the initial idea.**

From when I proposed the website to know there has been a slight change in quite a few things. One example of this was the recipes I proposed 6 recipes two for starter, two for main and two for dessert, after some deliberation after submission of my idea I realised that I should do maybe 7 or 8 to give the customers more than a 50/50 choice of what recipe they intended to make from the recipes that are provided on the website I settled with 7 recipes this allows the users to choose more than two desserts whereas the starters and main pages only have two recipes each .

I did this as creating the images for all the recipes I believed I would not be able to finish the recipe illustrations if there were eight recipes to illustration for.

There was also the change to the colour pallet by adding a couple extra colours as when adding the colours to the webpages there was multiple pages with the exact same colour and so extra colours had to be added.

I also decided to add merch and an Instagram account to my website to allow more people to see my website. As well, having the merch I let the people on the website know that all funds would go to creating more delicious Korean food. Doing this allows the customers to know exactly where there money is going and knowing that getting the merch means there will be more recipes to enjoy cooking.

I also realised that having it all my home pages information in the centre of the page would make the eyes want to scroll down to see more as, It is known that people on website when intrigued by a website will scroll and scroll to the end of the page. Though this raises a problem if the customer has to scroll back to the top to find the recipes, which is why I implemented a “top” button that once clicked takes you to the top of the page which was also explained earlier. As well I explained how I would create a separate CSS file for each page of the website, this would take too much space causing submission of this report and website more difficult, so instead of creating a separate CSS file, I included all the css needed within the HTML code this does make the code more confusing and a little messy but is was the only solution I had for being able to have enough storage for all the HTML code as well as the report

Also due to a lack of time when it came to the finalisation, I never found out how to create a text-to-speech button this would have allowed the users to have the recipes read to them. For anyone who struggles with reading this is necessary as there is a possibility you could read the recipe wrong and mess up the recipes that are provided on website Traditional Korean Food.com

There was also a change in the placement of the logo, this was due to many trials of having the logo in the corner and it would rather be in the bottom right corner or almost off the screen to make sure that my logo is noticeable it is next to the Instagram that I created for the website, this was not exactly what I wanted for my website, but even with a flex-container it would create a lot of dead space between the logo and the heading. For efficiency of space, I put it next to the Instagram.

**3.aditional features I would add if there was more time allocated to this project**

Shape

Description automatically generated with low confidenceOne feature I would add to my website if there was more time given, would be a button that would override the CSS to all the user to change the colour to their choice without having to enter the development tools. Allowing users to change the colour of the website means that many people with visual impairments can easily change the website to suit their needs. Having this ability on a website creates more usability and accessibility, as we are allowing more users to be comfortable with the website and meeting their needs. This means that the average user can also change it to any colour they desire meaning that if they do not agree or like with the colour pallet provided, they can tailor the default pallet colour to their cherished colour choices.

Additionally, to make my website on top of usability and accessibility I would have also added the text-to-speech button. Due to the time constraints though this was not a possibility to create. For anyway with dyslexia or difficulties reading, having the recipes read aloud would make more users likely to complete a recipe and come back to the website to try others as reading recipes with any difficulties when reading is very difficult and can cause the recipes to take much longer for those which reading difficulties to make, hence why in my website I have not included how long the recipes take as not everyone can make recipes very fast due to reading difficulties.

If I had more time allocated to this project I would have also created a rating system for the recipes this would allow me to engage with the user to have an idea which recipes are not being used and what recipes they would like instead with the add a recipe available on the home page.

**4.Problems whilst creating the website**

During the production of the traditional Korean food.com there where many challenges faced, an example of this would be many of my images showed up blank with the icon that suggests there is a problem in my code. To fix this I had to trial and error of all the images to get them to work on all browsers to allow all the users to see the images to understand the recipe better.

There was also an issue with my audio for the website for an unknown reason instead of looking at the audio which was in the same folder as everything else that was created for the website it was looking at file///c:/…. This caused a major issue when looking at the website instead of the code. For this problem I had the help of one of the classes tutors, once he saw the issue, he only had one idea. Which was to make a completely new folder to hold all of my files, images and audio related to the project. To my great surprise this actually worked and fixed the error of the audio not working which means that the audio is a playable feature on my website.

I also had grave issues when it came to the creation of the top button as I had never worked with scripts in html that uses commands and so on. I spent the majority of time when creating this button figuring out how to write the script to say as soon as the page moves down to have this button appear. To help this I found (2022 July 11git connected, How to Implement Scroll to Top with Only CSS) this example shows the words “to top” instead of a button so from the help of the labs provided in this module I created a button that says top and once you press this button it takes you immediately to the top of a screen. I made this available to all pages which are longer than the screen size information.

6.conclusion

In conclusion, I believe this project has taught me a lot on time management and creating smaller blocks of necessary code for the implementation of the website and helped me to focus on building the website up piece by piece to then create the final website. For my design of Traditional Korean food.com, I believe there could be more work done to make the website seem more professional, but due to the time constant I felt as thought learning how to make the website look more professional was not an important aspect but instead to focus on how I want the website to look with the skills I have learn for html, CSS and java script.

**REFRENCES**

# Bitbug(there was no real name) (2022 july 11) git connected, How to Implement Scroll to Top with Only CSS Retrieved 18/03/2023 Fromhttps://levelup.gitconnected.com/how-to-implement-scroll-to-top-with-only-css-ae27cb9d4678