**Project Report: Dees Desserts**

1. Introduction

Briefly describe the key features of your project.

I decided to do a carousel as the main picture when landing on the page. I found a gradient animation that adds style to the header and footer, I used card to hold About us information and upcoming events. I also found a simple template for a stylish photo gallery with captions. Its using the “lightbox” class combined with a link called fancybox.

2. Design and Implementation

Give a detailed description of the design and implementation of your project.

I knew I wanted a photo that was big when initially landing on the page. I did not intend on having a carousel as that picture but after seeing a template that had a similar design, it convinced me, especially since I wanted to showcase a couple of pictures. I also wanted something eye catching, I loved the gradient affect from the Nucampsite, so when I saw the gradient animation and its simplicity, I used it. The Gallery, and contact page turned out as expected. I wanted something simple yet stylistic.

It proved challenging adjusting the size so that the picture fit perfectly on the initial landing page, so I had to downsize smaller than what I initially thought. The gradient animation also proved challenging on smaller viewports, it would be cut off. So I had to adjust font sizes on the header and footers, along with use CSS media queries to adjust. Finding a simple gallery also proved challenging but after searching I found a simple gallery class called lightbox, through a link called fancybox.

I used a carousel over a stand still to showcase multiple pictures. I also did not use tootips to show the process. I chose to instead put it as a caption on my gallery pictures. Everything else was standard.

A screenshot of a computer

Description automatically generated with low confidence

Graphical user interface, website

Description automatically generated

Graphical user interface, application

Description automatically generated

Graphical user interface

Description automatically generated

Graphical user interface, text, application

Description automatically generated

3. Conclusions

I learned that simple is best. Not just for now but in the future too. Especially if you are not sure of a concept you can go down a rabbit hole trying to figure it out, which I found can be counterproductive, especially on our time constraints. It’s important to learn how to implement new things, but a little at a time. I think the best features are the footer, header, and photo gallery. I love how they look visually. The biggest shortcoming is the responsiveness. I found it challenging to make everything visually appealing on all viewports.