PROJECT REPORT – G00295909

Project Read Me File

Introduction

As part of my third year end of the year project for mobile app development, I had to create a cross-platform mobile application to help young professionals to track their daily calorie intake. The way I designed my app was that the app could simply display the calories in common everyday foods that young Irish adults eat.

Framework

The framework I had to work with was ionic. The Ionic framework is a HTML5 native app development framework that helps you build native-feeling mobile apps all with web technologies like HTML, CSS, and JavaScript. I also used the GitHub is a web-based Git repository hosting service, and to go with it I used the desktop GIT so I could work with editing my app from my desktop using notepad ++.

Ionic was all new to me so it was a learning curve but I enjoyed working with it and will continue to gain more knowledge on this framework.

For the calories I used JavaScript to calculate total calories.

CSS

I used CSS to make my app more appealing by style to suit myself and to add a colourful look.

Problems I faced

I had problems with the ionic but with a lot of research and time I was able to fix the issues. I also had problem with my CSS as I didn’t know there was a set CSS until I looked to solve issue with styling.

My main problem with this project was with time due to illness I wasn’t able to do as much wanted with the app I did try to add about and home tabs and a menu bar but it was more time to research which didn’t have, Anyhow I am happy with product with all problems I faced as it sure wasn’t an easy!.

I like to thank both lectures with patience with me and being so nice during the project.