Design

A screenshot of a phone

Description automatically generated

Design Justification

The above image is my creation of the main screen of my weight loss application. This screen helps to meet multiple of the user’s goals which includes a way for the user to add a daily weight, a screen with a grid to display that weight and day it was entered, and a way to show how the user is progressing towards their goal. Starting from the top the app shows its name and logo while underneath it will show the image of the user and their name which also shows that the app will have assigned users. Below there is a graph which shows the users’ progress in a fun and easy to understand way. The graph is broken into three colors to allow the user to see how their weight is on a healthy scale, green being the ideal weight for the user. Then on the left side shows the weight and the bottom shows the time. The line shows the user progress as time passes and the color of the line shows how the user is changing weight with dark green being exceptionally good progress and light being satisfactory progress while orange is bad progress and red which is not pictured being very bad progress. This helps the user visualize how their progress is being made. Underneath is where there are buttons to allow the user to make changes. The first button is an add weight button where the user will log their daily weight and it will then be saved to the graph. At the very bottom there are three buttons for the last few options for the user which include list view which takes the user to a page where they can see their input weights and dates in a list. The next button is Profile which will take them to a page to edit their profile which would include weight goals, name, username, email, etc. The last button is a settings button which will take the user to a page where they can change app settings such as theme, language, time, etc. The overall goal of this page was to meet as many goals as possible or have buttons that lead the user to other pages which would complete the remaining goals.