

## Reflection upon implementation plan and whether we're up to date

Our project revolves around making a health app designed to help people reduce risks of ordinary problems or diseases which come with age, like cardiovascular diseases and joint degradation. The app contains pages on exercises, diets, tips for motivation, as well as a shopping list directly connected to a budgeting module, which can be easily navigated between in a toolbar. The app also allows for the user to enter information on their calory intake, change in weight, and whether they have been successful in keeping within their budget, for which statistics is also included so that the user can see their results over time.

During further work with our prototype, our group quickly noticed which parts of the project are viable to implement, and which are not. Most major points of our plan have however been followed closely. We find that our group has been quite successful in implementing functionality into our prototype, and have now made all buttons work as intended. In terms of layout, we have experimented with a set of color palettes from which we have found a watermelon-themed palette which is very comfortable to look at as well as having rounded every rectangle within the app, which also made significant improvements as expected. These implementations were finished quite quickly, so we decided to implement some other ideas. First of these is an improvement to our layout, which is that all buttons change color when hovered over as indicators. We also added a feature allowing the user to go through the recipes in the recipes module, and directly copy the ingredients from a recipe into the shopping list, which we theorize will make the shopping list a lot more viable to use.

As for what has not worked, we quickly found out that implementing a mascot or humanoid figure to be rather unnecessary, as it would take up a lot of space, which is limited in an application meant to be used on phones. If we were to implement a mascot, it would probably be too small to be of any real significance in most pages. We have also down-prioritized illustrations as of yet, as we found that improving functionality and layout to be more important. We will however make sure to finish all illustrations in the near future, and also improve upon the functionality of our app.