

## Idea: Lifestyle Dashboard Application

Our project is an interactive web application that allows the user to use three features (Budget Tracker, Grocery List, and Weight Tracker). The Budget Tracker allows the user to input their current bank account, add in an income, add in expense categories and subsequent expenses, add in a saving percentage, and calculate the savings and if it has been reached. The Grocery List allows the user to add, modify, and delete items for a grocery list. The Weight Tracker allows the user to enter their current weight, their goal weight, any additional weigh ins, and calculates if the weight goal has been reached.

### Budget Tracking

- Add in a current bank amount
- Add in a deposit/income
- Calculate revenue/spendable money
- Add in a category of expenses
- Add in a expense
- Calculate money spent
- Add in a saving goal
- Calculate how much has been saved or has not been saved
- Display revenue and expenses in charts
- Display respective percentages of each category of expenses

### Grocery List

- Add an item to list
- Delete an item from the list
- Modify an item on the list

### Weight Tracker

- Add in a initial weight
- Add in a goal weight
- Add in a new weight for the weigh in
- Calculate the amount of weight lost/gained from initial weight
- Calculate if the weight goal has been reached

### Application Routing

- Click on a tab to be directed to either Budget Tracker, Grocery List, or Weight Tracker components
- Set a component to be the default tab opened to the user