

Fitness Tracker Powered by Python



Stay on top of all calorie and protein intake



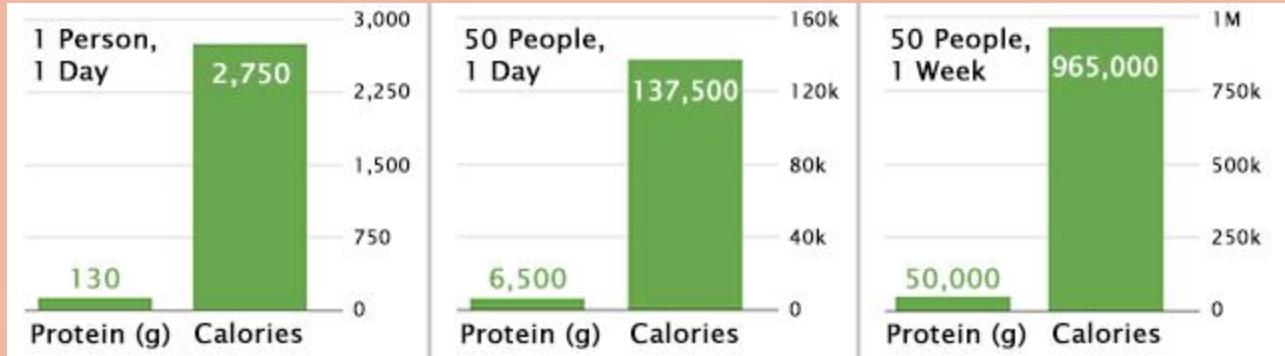
Track in a period of time of your choice



Able to save and remember previous items entered prior



Health is priority!



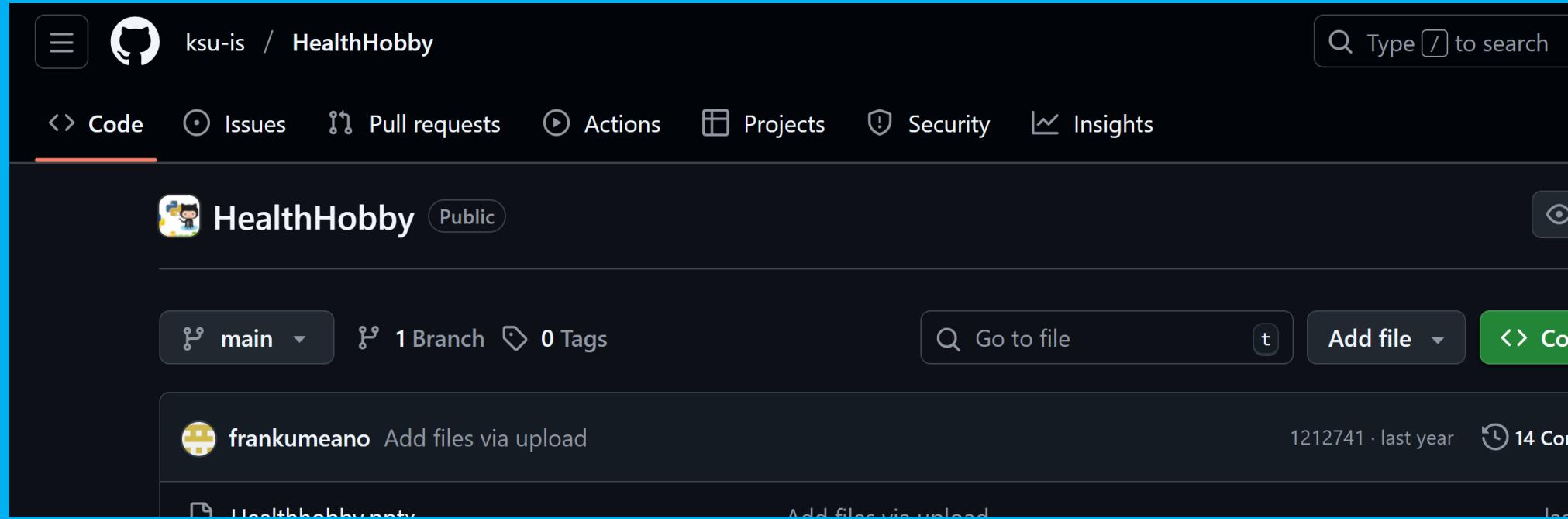
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```
def main():
    manager = NutritionManager()

    while True:
        print("\nNutrition Manager")
        print("1. Add Nutrition")
        print("2. View Nutrition")
        print("3. Delete Nutrition")
        print("4. Exit")
        choice = input("Enter your choice: ")
```

How It Came To Be:

- Reference Source: HealthHobby



How it Came To Be

- Difficulty with producing the idea and code
- Errors within the code

A screenshot of a terminal window. At the top, there are tabs: PROBLEMS, OUTPUT, DEBUG CONSOLE, TERMINAL (which is selected), and PORTS. Below the tabs, the terminal shows the following output:

```
re...
ne...
ne...
ne...
4. Exit
Enter your choice: 1
Enter Nutrition name: Burger
Enter intake time (xx:xx): 1:30
Enter the amount of protein: 30 Grams
Enter the amount calories: 550
Traceback (most recent call last):
  File "<stdin>", line 1, in <module>
    main()
  File "<stdin>", line 1, in main
    manager.add_workout(name, date, protein, calories)
                                ^
AttributeError: 'NutritionTracker' object has no attribute 'add_workout'
PS C:\Users\lushe\Documents\GitHub\pythonteachingcode>
```

The terminal window has a light blue background and a dark blue header bar.

A screenshot of a code editor showing a Python script named `test.py`. The code defines a `NutritionManager` class and a `main` function. The `main` function prints a menu and handles user input to add a workout to the manager. A syntax error is highlighted at the line `manager.add_workout(name, date, protein, calories)`, indicating that the `NutritionTracker` object does not have an attribute `add_workout`.

```
20
30     def main():
31         manager = NutritionManager()
32
33     while True:
34         print("\nNutrition Manager")
35         print("1. Add Nutrition")
36         print("2. View Nutrition")
37         print("3. Delete Nutrition")
38         print("4. Exit")
39
40         choice = input("Enter your choice: ")
41
42         if choice == '1':
43             name = input("Enter Nutrition name: ")
44             time = input("Enter intake time (xx:xx): ")
45             Protein = input("Enter the amount of protein: ")
46             calories = input("Enter the amount calories: ")
47             manager.add_workout(name, date, protein, calories)
```

What I Would Do Next

- Create a website or application for it
- Insert all the calories and protein for each food item
- Add up and save all of the information in a database to look back on