

## CS 457 / 657

### Homework 6 Questions

Let's finishing our food tracker! We want to provide a user with the ability to log what they eat and see the nutrient values for that food.

Create a program in Python3 which connects to the database you created in Homework 5. Provide a user interface (your choice of GUI or CLI) where a user can log the food they eat and see their nutrient totals for a particular day (of their choosing).

Submit the following:

1. The Python3 code for your program.
2. A pg\_dump for the database schema only.
3. A screenshot of the user logging food (and any result you choose to display).
4. A screenshot of the user requesting nutrient information for a particular day and the results of their request.
5. A copy of the database logs showing the effects that your Python3 program had on the database.