
Release 1 Presentation

Meal Planner
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Review: Meal Planner

- When creating account, you can set up dietary restrictions.
 - Input macros and micros, select a dining hall and meal, and it will return a meal that satisfies those macros and dietary restrictions.
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Frameworkos

- React
 - Django
 - PostgreSQL
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Functions

- Create dining hall:
 - For now you can create a dining hall for your choice, but later on it will be set to be either Frank, Hamp, Woo or Berk.
 - Create food:
 - With input of name, calories, proteins, carbs, and fats (later we will replace with web scrapped info)
 - Create menu:
 - Based off the food found using inputs we can later create a list of menu of food
 - Give time of the menu
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Functions

- Generate meals:
 - Still not working the way intended, we are figuring out the best way to implement and not make it computational expensive.

Next steps

- Improve GUI
 - Setup login and user
 - Setup pages and layout
 - Select allergens
 - Web scraping tool to automatically update database to get umass food.
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So far:

Register

Username

Email

Password

Submit

Login ☒ Register

The image shows a registration form on a light orange background. The form itself is a rounded rectangle with a salmon-colored background. It contains three white input fields for 'Username', 'Email', and 'Password'. Below these is a light gray 'Submit' button. At the bottom, there is a toggle switch with a blue circle on the left and a white circle on the right. The word 'Login' is to the left of the blue circle, and 'Register' is to the right of the white circle. A mouse cursor is pointing at the white circle, which is currently selected.