
Release 2 Presentation

Meal Planner
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Goals




- Improve GUI
 - Setup login and user
 - Setup pages and layout
 - Make meal plan algorithm work
 - Select allergens
 - Apply Law of Easing to our frontend
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Before

Meal Planner & Menu Management

[Add New Dining Hall](#)

Create New Menu

Dining Hall: 
Time Slot: 
Day of the Week: 
Date:

Description:


Special Menu:

Select Foods:

[Save Menu](#)

[Add New Food](#)

Find and Save Meal Combinations

Calories:
Proteins (g):
Fats (g):
Carbs (g):
Select Menu: 

[Find and Save Meal Combinations](#)

No meal combinations found.

Saved Meal Combinations

No saved meal combinations found.

After

Allergy Filter

Search Food

Meal Planner

Find Food Combinations

Calories:

300



Proteins (g):

20



Carbs (g):

20



Select Dining Hall:

Frank



Date (YYYY-MM-DD):

11/18/2024

Dining Time:

Breakfast



Search for Food Item

Next steps

- Improve GUI
 - Finish Allergens
 - Finish Planner
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Frameworks

- React
 - Django
 - PostgreSQL
 - Umass -toolkit API
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