

Group 6

Meal Planner

Members: Eduardo, Fuming, Arvind

Manager: Srihari

Release 2 Scrum Meetings

Release 2 goals:

- Improve UI
- Setup pages and layout
- Make meal plan algorithm work
- Connect to UMASS Food API and get menus/locations to our database.
- Select allergens
- Apply Law of Easing to our frontend
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Scrum Meeting 1:

Arvind:

- To do: Improve UI and Setup pages and layout
- Possible roadblocks: Getting UI to look like what we want and routing pages might be time consuming.

Eduardo:

- To do: Connection to UMASS Food API and make meal plan algorithm work
- Possible road blocks: API doesn't work, meal plan algorithm is complicated, so finding a good algorithm might be hard.

Fuming:

- To do: Set up frontend UI and Setup pages and layout
- Possible roadblocks: Getting UI to look like what we want and routing pages might be time consuming.

Scrum Meeting 2:

Arvind:

- Done: Improved UI and created intuitive layout
- To do: create UI for dietary restrictions
- Possible roadblocks: none so far

Eduardo:

- Done: Checked that API worked and is usable.
- To do: Connect it to database and make meal plan algorithm work

- Possible roadblocks: Migrations to database will have to be done, and names and types of attributes might change based on what API returns.

Fuming:

- Done: Finished up the basic Front end UI
- To do: Make sure login and registration worked
- Possible roadblocks: None so far

Scrum Meeting 3:

Arvind:

- Done: Created UI for Dietary Restrictions tab
- To do: create backend for dietary restrictions
- Possible roadblocks: none so far

Eduardo:

- Done: Connected API to database
- To do: Use the menu and food table to make meal algorithm work
- Possible roadblocks: Figuring out how exactly the algorithm will work.

Fuming:

- Done: Started connection with the backend, further improved UI
- To do: Continue to work on login and registration
- Possible roadblocks: a little issues with login and registration

Scrum Meeting 4:

Arvind:

- Done: finished dietary restrictions
- To do: make the backend for dietary restrictions
- Possible roadblocks: none for now

Eduardo:

- Done: Worked on meal algorithm
- To do: Finish meal algorithm and connect to frontend.
- Possible roadblocks: Mostly done, but only shows the closest possibility for a meal.

Fuming:

- Done: Connected the login and registration, started making the visualization for page layouts
- To do: make backend for allergens and separate allergens from dietary restrictions
- Possible roadblocks: none so far

Scrum Meeting 5:

Arvind:

- Done: Finished up the UI and dietary restrictions

Eduardo:

- Done: Finished algorithm and connected to frontend

Fuming:

- Done: Finished up allergens and all the UI