Nutrientry: Fasting and Calorie Tracker

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Abstract

I am borrowing the design of the interface a lot from myfitnesspal. Although websites have different ways to display the information most of them seem to prioritize the diary which is also where my focus will be. There is an overview page that sums up the different status as well as offers some recipe cards based off of previous meals or diet preferences and caloric goals.   
![A screenshot of a social media post

Description automatically generated]()

As far as the design of the navbar it will only require that a user is able to login and sign up. Once a user is logged in we check only that the correct user is logged in for different operations such as making an entry by submitting a POST request and if not just deny access. A logged in user should be able to see their personal recommendations as well as their meal history. ![A screenshot of a cell phone

Description automatically generated]()

Figure : Navbar Code

In addition to the navbar we have a table area with the various nutritional facts and calorie information for the different meals they have eaten. The concept shows the overview which has just the summary but the actual entries will have a detailed breakdown of the different foods eaten.   
![A screenshot of a cell phone

Description automatically generated]()

Figure : Health Table 1

![A screenshot of a computer

Description automatically generated]()

Figure : Health Table 2  
  
The final portion of the overview concept displays the recipe cards that will be recommended to fit within both a user’s caloric intake as well as their diet preferences.   
![A screenshot of a cell phone

Description automatically generated]()

Figure : Recipe Card

Nutrienty Proposal

# References

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