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Project Concept: Case Eaters

A platform for users to report and locate free food. Users can input locations and food types. These can be accessed via both a list of posts or as pins on a live map. Posts have interactive features, and map locations will be linked to the posts. The food can be filtered by location and type to help users connect with their most desired, closest free food available. Additionally, the app can connect college student users who have extra meal swipes with those who do not, maximizing meal plan value. Users are incentivized to participate with a loyalty system.

User Types:

- Reporter: Organizations with catered food with leftovers looking to minimize food waste
- Reporter: Users who identify free food sources
- Reporter: College student on meal plan
- Eater: Individuals seeking free food nearby

Platform type: Web App

Interfaces:

- Login
 - Login screen to secure user data
- Map
 - Map of campus including pins at locations of food, also should have buttons that can lead to the profile page or user entry pages
- List of food
 - A list representation of the map where users can sort the food based on distance and type
- User Entry Page 1
 - Ask what type of event (Free food or meal swipe)
 - User Entry Free Food Event
 - Have dropdown menu of locations of free food or you can drop a pin at your current location, text box for description
 - User Entry Meal Swipe Available
 - Type of meal swipe available, in person or through case meal swipe app
- Profile Page - Food preferences
- Notification system
 - Notify users when there is food made available near them
 - Notify users when their favorite foods are made available