

Document: Release Plan

Product Name: sano

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High Level Goals

- Be able to make a post to the discussion board (giving away unwanted food and swiping in other students at the dining hall and vice versa from the recipient's perspective).
- Be able to chat with other students regarding meetup times, questions about the food, availability, etc.
- Be able to successfully log on to the app with a UCSC email and have it verified.
- Be able to rate other users depending on satisfaction with interaction.
- Be able to verify the goodness of a posted food item.

User Stories

- **Sprint 1 (20)**
 - (High) As a user, I want to be able to create and log into an account to be able to create and view posts (10).
 - (High) As a student with little food/slug points, I want to know who is offering food or slug points (10).
- **Sprint 2 (34)**
 - As a UCSC student with a lot of food/slug points, I want to create a post letting people know that I am either giving away food or offering slug points (8).
 - As a student swiping someone in, I want to specify the time, location, and amount I'm willing to spend in the post (8).
 - As a UCSC student, I want to let other people know that I am a legitimate UCSC student (13).
 - As a user, I want to know the person I am meeting is a UCSC student and not a random person (5).
- **Sprint 3 (56)**
 - As a receiver, I want to be able to see the ingredients of the food being given away, in case I have an allergy (5).

- As a giver, I want to be able to post the expiration date of the food I'm giving away (5).
- As a student giving away food, I want to be able to communicate with the recipient to make sure the recipient is aware and satisfied (8).
- As a student receiving food, I want to be able to ask more questions about the food item and figure out where to pick it up (8).
- As a student getting swiped in, I want to be able to clarify and confirm that the details on the post are correct and let the giver know that I am on the way or have arrived (8).
- As a receiver, I want to be able to see which posts are for certain times that I am available (5).
- As a receiver, I want to be able to see which posts are in a nearby area, so that I don't have to travel far (3).
- As a receiver, I want to be able to see which posts are giving away food, and which ones are giving away slug points (2).
- As a receiver, I want to be able to easily and quickly reserve a spot in order to receive a swipe (5).
- As a giver, I want a certain number of people to be able to quickly sign up to receive slug points and swipes from me (3).
- As a giver, I want to be able to easily see the posts that I have made and are active (1).
- As a user, I want to be able access the separate chats of each post I have created or interacted with (2).
- As a user, I want to be able to know the amount of messages I have received so that I know which chats need my attention (1).
- **Sprint 4 (25)**
 - As a user I want to be able to describe my experience with the other party (5).
 - As a user, I want to be able to see what ratings other givers/receivers have in order to judge whether they are unreliable or not (6).
 - As a receiver, I want to be able to see when there are events that involve free food, or giving out free food or free slug points (5).
 - As a giver, I want to be able to promote my event/resource so it can help as many people as possible (5).

Sanity Check

- At this early point in the process, we are unsure if this plan is within our team's capacity. It may be doable given that everyone is optimistic and enthusiastic about learning the technologies required by this project, but since we are all strangers to each other, we will only be able to understand each other's capacity and skills when we actually start working with each other.
- However, this work distribution across sprints appears to be reasonable.

Given that the actual “total” points for the user stories in a sprint is an undershot of the estimated “capacity” for each sprint, this disparity is filled by the time spent on infrastructure tasks, spikes, and external obligations such as midterms and holidays.

Product Backlog

- Have a section for homemade food.
- Lock a post after a certain number of interactions, i.e., if I can swipe in three people, we will lock the post after three interactions.
- Have the ability to bookmark posts.
- Create a user page/window that pops up when you hold it (briefly show user ratings).