Document: Sprint 3 Plan
Product Name: sano
Team Members: Kyle Delmo, Nora Fotoohi, Gianmarco Sassoli, Andy Lau, Elton Su, Alonso Isauro
Completion Date:
Revision Number: 1.0
Revision Date: 11.04.2025

Goal
- Users can add photos to their posts   - Users should be able to chat with other users   - Users should be able to reserve a spot for food giveaway/points exchange   - Users should be able to have an organized user screen where they can see the chats they are part of and the active posts they made

Task Listing

- User Story 1: As a receiver, I want to be able to see the ingredients of the food being given away, in case I have an allergy. As a giver, I want to be able to post the expiration date of the food I'm giving away. (10 points)
  - Task 1: Create photo upload infrastructure – 5 hours
  - Task 2: Extend posts schema + indexes - 2 hours
  - Task 3: Update UI to integrate photo upload: 2 hours
- User Story 2: 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. 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. 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. (24 points)
  - Task 4: Update database for chat implementation - 2 hours
  - Task 5: Implement chat infrastructure - 5 hours
  - Task 6: Make UI for chat - 3 hours
  - Task 7: Add notifications for new messages and post replies - 6 hours
- User Story 3: As a receiver, I want to be able to see which posts are for certain times that I am available. 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. As a receiver, I want to be able to see which posts are giving away food, and which ones are giving away slug points. (10 points)

- - Task 8: Implement filters for posts - 4 hours
    - Task 9: Make the UI for filters - 2 hours
    - Task 10: Implement date and time picker for post form - 1 hour
  - User Story 4: As a receiver, I want to be able to easily and quickly reserve a spot in order to receive a swipe. As a giver, I want a certain amount of people to be able to quickly sign up to receive slug points and swipes from me. (8 points)
    - Task 11: Add icon to show if user is reserved or not - 30 minutes
    - Task 12: Add visual indication of how many free spots remain - 30 minutes
    - Task 13: Add ability to access chat only if user is reserved - 1 hour
    - Task 14: Hide post for unreserved users when post is full - 1 hour
  - User Story 5: As a giver, I want to be able to easily see the posts that I have made and are active. As a user, I want to be able access the separate chats of each post I have created or interacted with. As a user, I want to be able to know if I have received a new message. (4 points)
    - Task 15: Make a profile page to access posts you made and your inbox - 1 hour
    - Task 16: Make a inbox screen to access active chats - 1 hour
    - Task 17: Add in-app badge to show number of new messages you received - 2 hours
    - Task 18: Make a screen to see your active posts - 2 hour

Team Roles

- Kyle Delmo: Product Owner/ Developer
- Alonso Isauro: Developer
- Andy Lau: Developer
- Nora Fotoohi: Developer
- Gianmarco Sassoli: SCRUM Master
- Elton Su: Developer

Initial Task Assignment

- Kyle Delmo: Task 6
- Alonso Isauro: Task 11
- Andy Lau: Task 4
- Nora Fotoohi: Task 8
- Gianmarco Sassoli: Task 5
- Elton Su: Task 1

Initial Scrum Board

User Story	To Do	In Progress	Done
1		Task 3.3	Task 3.1 Task 3.2
2	Task 3.7		Task 3.4 Task 3.5 Task 3.6
3		Task 3.10	Task 3.8 Task 3.9
4		Task 3.11 Task 3.12 Task 3.13 Task 3.14	
5			Task 3.15 Task 3.16 Task 3.17 Task 3.18

Scrum Times

- Monday: 12:00 PM - 1:00 PM w/ TA Mathesh
- Wednesday: 12:00 PM - 12:30 PM
- Friday: 1 PM - 2 PM