Scrum 4

25 May 2025 - 14:00

- Capleton
 - User authentication functionality
 - o Integrated ^ with frontend
 - Completed
- Chisom
 - Transaction functionality
 - Written code now testing endpoints
 - Integrating with user + browsing
- Marco
 - Browse Listings
 - Creating, sorting, filtering, edit, search listing
 - o Integrated with user auth
 - o Small errors being fixed
- Saber
 - Hasn't touched code but made the relational schema for the database
- Vane'
 - Finished registration for all users
 - o Home page finished
 - Login finished

Quick agenda

- Demo:
 - Powerpoint
 - Script saber
- Call tomorrow:
 - Meet a little before to discuss
 - Speak to them about azure
 - Show some of the front we've got
 - Show what's working in the backend
 - Project day costs
- Backend/frontend cohesion:
 - Check relational schema for missing attributes in API schema
- Commit strategy:

Scrum 5

19 June 2025 - 19:00

- Capleton
 - Fixed the code in dev as well as search and filter functionality.
 - Went back to diagrams and repaired stuff mentioned from demo feedback.
 - New versions are on the drive
 - Been looking at React
- Chisom
 - Been changing transactions to interactions in backend code but running into errors from gitattributes.
 - Will ask for help if can't get working
- Marco

- Started notifications subsystem
- Had to create workarounds because of naming conventions
- Endpoints are working should be done tomorrow.

Saber

- Hasn't done much, but has made a plan for what needs to be done
- o Gonna add the stuff for new use cases to domain model
- Gonna set React up properly on their laptop
- Figure out actions tomorrow
- o Gonna send out survey to businesses available

Vane'

- Hasn't done much coding, but has gotten backend working
- Planning on starting tonight on code

20 June 2025 - 19:00

- Capleton
 - Done with to-do list
- Chisom
 - o Finally done w interactions
 - o Gonna leave donations as is. Assign null to things that fit under 'orders'
- Marco
 - o Finalised notifications for the system.
- Saber
 - o Did domain model stuff
 - Looked into Github actions and Azure
 - Started compiling list of food providers and charities
- Vane'
 - Struggled with the backend a bit.
 - Has wireframes for donations and notifications. Matter of making that code work with current code and integrating the backend.

21 June 2025 - 13.30

• Everyone is pretty much same as yesterday

22 June 2025 - 19.30

- Capleton
 - Integrating notifications
 - Adding like button
 - Managed to finish them
 - ^ for in-app notifications. Still needs to test emails.
- Chisom
 - Tried to donations but was a pain. Gonna start from the beginning.
- Marco
- Saber
- Vane'

24 June 2025 - 18:45

Capleton

- Did CI today for frontend
- Wrote 8 unit tests for front end, all passing
- o Integrated coverage, which is also displaying
- Plans on writing more

Chisom

- Worked on analytics today
- Marco
 - o Finished working on the scheduling and how it can be used in front end
 - o Done unit tests
- Saber
 - Reviews fully implemented
 - Working on unit tests
 - Requests are working as expected
- Vane'
 - Pickup page, review page, updated order history page to allow reviews and see pickup details.
- For tomorrow:
 - Saber: Architecture + integration tests
 - o Chisom: Powerpoint
 - Marco: Documentation +integration tests
 - o Vane': User and help menu, Landing page, user manual
 - o Capleton: Coding standards

25 June 2025

- Capleton:
 - Integration of scheduling and analytics
 - Did the CI/CD for the backend stuff
- Chisom:
 - Finished analytics + tests
- Marco:
 - o Remade scheduling system
 - o merged into dev and backend
 - Fixing documentation
- Saber:
 - Unit tests for reviews
 - Merged into backend
 - Looking at architecture
- Vane':
 - Pages are all done: reviews, pickup for both users and businesses
 - Analytics done for businesses
 - Starting user manual and help menu

Demo2 Final Prep

- Vane: opens + goes through help menu
- Capleton: New use cases
- Saber: Architectural Strategies
- Chisom: 5 Core Quality Requirements
- Marco: Testing + Closing

SWMG Sprint 2 Planning

12 JUNE 2025 / 20:00 / DISCORD

Attendees

SWMG Team

Agenda

Step 1: Revisit the Sprint Goal

1. Quality control (transactions, donations) on the last 3 implemented use cases, implement core functionality for pickup scheduling, feedback review system & analytics from the frontend to the backend.

Step 2: Review Velocity & Capacity

- 2. Still need to decide what pace to move at. Will probs be slow until after 333.
- 3. Fill in your unavailable days under your name:
 - Capleton:
 - Chisom:
 - Saturday 14 June
 - Monday 16 June
 - Tuesday 17 June
 - Not sure what day I'm going home yet but probably that day.
 - Marco:
 - Saber:
 - Saturday 14 June
 - Monday 16 June
 - Tuesday 17 June
 - Thursday 19 June
 - O Vane':

Step 3: Select Backlog Items for Sprint

- 4. Quality control:
 - Capleton:

- Gonna fix up main/dev branch on github.
- Edit for listings
- Use case diagrams need fixing
- Chisom:
 - Add donations and change transactions to interactions
- Marco:
 - Notifications...probs won't be done by 333
- o Saber:
 - Start looking at GitHub Actions
 - Adjusting domain model and relational schema
- o Vane':
 - Implementing the donations page
 - E.g. requesting donations, adding to cart, etc.
- 5. Use case break up:
 - o Reviews and Feedback System: Saber
 - o Analytics: Chisom
 - Summary of Order history
 - How many people have been fed
 - How many orders
 - Top products
 - Active and Inactive Listings
 - Environmental Impact
 - o Pickup Coordination: Marco

Step 4: Break Stories into Tasks

- 6. For each story you're in charge of:
 - Break into smaller tasks (2–6 hours).
 - Estimate task durations
 - Example:
 - Story: "Implement user login"
 - Tasks:
 - Set up login API (3h)
 - Connect frontend form (2h)
 - Write test cases (2h)
 - Perform security validation (3h)

Step 5: Define Acceptance Criteria & DoD

- 7. For your user story ensure it has:
 - Acceptance criteria (check the GitHub, Vane' made acceptance criteria for each user story)
 - Definition of Done (DoD): Agreed standards like "code reviewed", "passes unit tests", "deployed to staging".

Step 6: Identify Dependencies

8. Note anything that might block or delay stories (e.g., "waiting on database schema from backend").

Step 1: Revisit the Sprint Goal

9. We'll review the final list of stories & tasks, confirm everyone understands what's expected of them and update the project board.

Notes

- Need to create some type of templatized version of food listings to make adding surplus foods easier
 - o Settled on saved foods version.
 - In stock/sold out
- Potentially pull business data from a bar code
- Potentially scan bar code for info to be uploaded?

Action Items

1. Fill in the details required of you regarding your availability and user stories planning.

Next Meeting Agenda

Make sure everyone understands what's required of them

Team Meeting

18 JUNE 2025 / 13:30 / COSI LABS

Attendees

SWMG Team

Agenda

Notifications

1. Real time updates

- Notifications should be sent whenever businesses users follow upload listings
- Settled on heart icon
- Notifications for now:
 - Send email regardless
 - Send real time alerts only if user is logged in.
 - Possibly have our own Save 'n Bite notifications for marketing.
 - When certain criteria is met, automate notifications.
- Marco is gonna do some research on notifications for web apps.

API Doc

- 2. Friday's meeting we will discuss a new doc for the upcoming use cases
- 3. Use what we currently have working to update API docs.
- 4. Keep track of your testing and what's returned so that we can put in API doc
- 5. Put API doc on Github

Notes

• Vane' must also add notifications page now.

SWMG Team Meeting

20 JUNE 2025 / 19:00 / DISCORD

Attendees

Wendy Writer, Ronny Reader, Abby Author

Agenda

Collab form

1. Fill in form or lab access will be revoked.

Notifications System

2. Notification types - both email and in-app

- Welcome when registering email only
- Verification status notification lets businesses now if they've been accepted or rejected, email only
- Food listing notifications if you follow a business and they post, you'll receive
- New follower notification just in app
- Unfollow notification
- 3. User's can update preferences
 - Whether or not they want emails, in-app etc.

JWT Tokens

SWMG - Gendac Meeting

23 JUNE 2025 / 09:00 AM / TEAMS

Attendees

SWMG Team

Brandon Crayton

Kevin

Notes

- Displayed notifications system to Gendac Team.
- Discussed what we're gonna be implementing for demo 2.
- They think Azure will be easiest to use for hosting.
 - Saber will be researching options to send through to them for evaluation.
- Find a more permanent solution for storing the images and documents when we deploy