

Sprint 1 Retrospective

(9/8/2025 - 10/14/2025)

- Anna Dinius

Project Metrics

- Number of features planned: 4
- Number of features implemented: 4
- Number of requirements planned: 4
- Number of requirements met: 4
- 🔥 Burndown rate:
 - 100% total
 - 25% per week
 - ~3.6% per day
- Total LoC: 1,403

Features Implemented

- ✓ Allergen input/selection
- ✓ Ability to change allergen input/selection
- ✓ List of restaurant names based on allergen input/selection
- ✓ Ability to view restaurant information (cuisine, address, hours, website, phone number)

What Went Wrong

- Milestones/plan was not fully fleshed out
- Schedule complications

What Went Well

- 100% burndown rate overall

Analysis & Improvement Plan

- Apply the start early, finish early rule

Week-by-Week Progress Summary

- Week 2: Design, DB set up, home page UI, restaurant list retrieval
- Week 3: Filter restaurants by allergen selection, restaurant detail page UI
- Week 4: UI improvements
- Week 5: generate tests, implement error handling, refactored code

Sprint 2 Plan

Goals

Implement the following features:

1. Filter restaurants by cuisine
2. View restaurant menu
3. Filter menu items
4. User profiles

Metrics

Total number of features planned: **4**

Total number of requirements planned: **12**

Timeline & Milestones

- Week 6: Implement restaurant filter feature
- Week 7: Implement view restaurant menu feature
- Week 8: Implement filter menu items feature
- Week 9: Implement user profiles feature
- Week 10: Testing, documentation, error handling

Key Dates

- Individual presentation: During Sprint 2 (TBD)
- Individual milestones:
 - i. 10/26: have restaurant filter feature fully implemented
 - ii. 11/2: have view restaurant menu feature fully implemented
 - iii. 11/9: have filter menu items feature fully implemented
 - iv. 11/16: have user profiles feature fully implemented
 - v. 11/23: have testing, documentation, and error handling completed