Sprint 3 Report NutriHall 11/19/2024

The sprint report must contain the following elements:

• Actions to stop doing:
1) Waiting until the end of the sprint to mark tasks as completed or not marking them at all.

• Actions to start doing:
1) Be more proactive about communicating among team members if you are waiting on other code to be completed.
2) The team should create more communication between members so we can develop tools that require work from multiple members more efficiently
3) The team should strive to mark completed tasks on Jira more often as it can autogenerate our burnup charts and is useful for understanding which tasks are completed.
4) The team should focus on completing documentation as well as code since good readability of the code can help others understand everyone's work.

• Actions to keep doing:
1) The team should keep doing our Thursday meetings
2) Having everyone attend standups even if it is virtual has been beneficial towards keeping communication open and knowing how everyone is doing.

• Work completed/not completed:
- As a student who pays attention to their diet, I want to be able to search through the meals available and add them to the list of things eaten (completed)
- As a student who pays attention to their diet, I want to be suggested meal plans that fit within my restrictions and adhere to my goals. (pushed to sprint 4)

• Work completion rate:

2 user stories completed over 14 days and 80 ideal work hours. 14/17 tasks completed for this sprint. Last 3 moved to Spring 4.
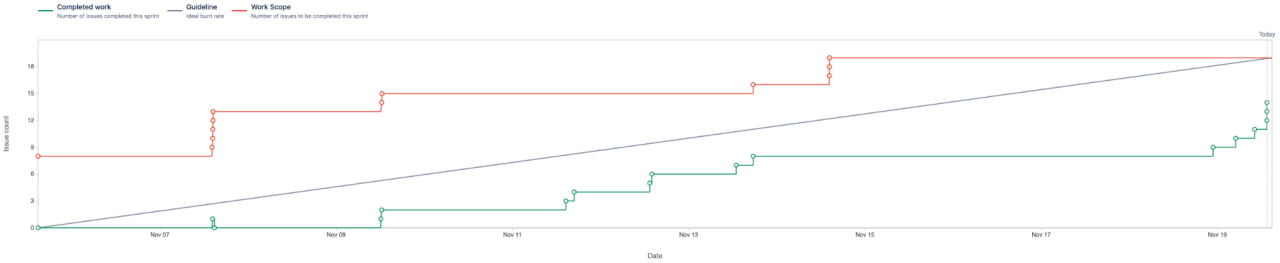
Burnup report

Sprint
SCRUM Sprint 3

Estimation field
Issue count

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Date - November 5th, 2024 - November 19th, 2024

Legend:
- **Completed work** — Number of issues completed this sprint
- **Guideline** — Ideal burn rate
- **Work Scope** — Number of issues to be completed this sprint

Y-axis: Issue count (0, 3, 6, 9, 12, 15, 18)

X-axis: Date (Nov 07, Nov 09, Nov 11, Nov 13, Nov 15, Nov 17, Nov 19)

Today

SCRUM Sprint 3

🔍 Search 👤 AM AZ KJ AT VS 👥

TO DO 3

Reactjs testing (unit, functional, integration)
☑ SCRUM-22 VS

Intergrate user meal preferences from the backend
☑ SCRUM-11 KJ

Create forgot password functionality
☑ SCRUM-26 KJ

➕ Create issue

IN PROGRESS 2

Combine the preference contexts and preferences in the database (3 hours)
☑ SCRUM-13 KJ

Fetch nution information from the database and display to front end
☑ SCRUM-17 VS

DONE 14 ✓

Design the front-end UI for selecting preferences and restrictions (e.g., allergens, dietary preferences)
☑ SCRUM-15 ✓ AZ

Implement firebase authenthication for login page
☑ SCRUM-19 ✓ AZ

Integrate the API with the front-end to display past meal data
☑ SCRUM-18 ✓ AZ

move header for pages and remove sidebar putting restriction context below search
☑ SCRUM-31 ✓ AZ

responsive design for phones
☑ SCRUM-32 ✓ AZ

Increase speed of scraper and integrate allergens and preferences from one scraper to the other
☑ SCRUM-28 ✓ AT

Split up menu items into break/lunch/dinner
☑ SCRUM-21 ✓ AM

Add food diary functionality to front-end
☑ SCRUM-8 ✓ 2 AM

Finalize code standards and ensure functionality (eslint)
☑ SCRUM-25 ✓ KJ

Build Header with DaisyUI Tailwind CSS
☑ SCRUM-29 ✓ AM

Host website on Vercel
☑ SCRUM-27 ✓ VS

Create web-scraper automation script (must run once a day)
☑ SCRUM-4 ✓ 2 AT

Scrape nutrition facts for each item and itemize&catalog all food items by college/time of meal
☑ SCRUM-23 ✓ AT

add word search within menu
☑ SCRUM-24 ✓ AZ