



Project Status report

Name:	Michael Osachoff
Community (UN SD goal):	Responsible Home Cooks – 12. Responsible Consumption and Production, 13. Climate Action
MVP #	3
Sprint cycle dates:	Nov. 23, 2023 – Dec. 8, 2023

Project Name	ConsciousCart: Shopping & Cooking for Waste Reduction
Blurb	As part of the United Nation's 17 Sustainable Goals, individual consumers are asked to reduce their waste, and be thoughtful of what they buy and to choose sustainable options whenever possible. This includes reducing, reusing, and recycling waste created by food whenever possible, and to utilize composting and proper disposal of organic waste whenever possible. There lacks an easy-to-use application for tracking and reducing a home cook's waste based upon the recipes that they create.
For Week Ending	Dec. 8, 2023
Project Status	Green
Status Description	The main functionality that I had aimed to have completed by the end of the term has been finished and demonstrated. The recipe search has been

Activities—During the past sprint cycle

Completed activities:

- Improved database fetching to allow for American products
- Improved database fetching by showing estimated time remaining
- Added a link to OpenFoodFacts for products missing information
- Added backgrounds on landing page for each tab
- Added thumbnails on search

Project Issues

- Searches are still not “smart”, returning too many results that may not be related, and it can be hard to determine the difference between products.
- Products can still be added multiple times (not checking for product id before updating list)
- The scrollable window on the history tab table is not obvious
- No way to filter on the history tab
- Thumbnails are not loading on Linux

Project Changes

No notable changes.

Activities—Planned for Next Week

No future activities planned.

Reflection



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Do you feel "on track"? Yes, in my opinion, I feel like I achieved in implementing the majority of the functionality that I desired in my application.

What progress do you particularly feel good (great) about? The application visually appears better than previous demonstrations, making it a more desirable product in my option.

What barriers (if any) do you feel is/are a current impediment to success? Products, as stated before there may be several products available in Canada or at my local grocery store that simply may not be available in my current database. Searching the MongoDB database to create "smarter" searches is something that needs to be determined and worked on.

What help (if any) do you require to move positively forward? No help needed at this time.

What questions or concerns do you have (if any)? No notable questions or concerns at this time.
