Project Status report

Name:	Cameron Wilson
Community (UN SD goal):	Good Health and Responsible Consumption
MVP #	1
Sprint cycle dates:	November 2nd to November 16th 2023

Project Name	Eating Habit Analyzer
Blurb	I am creating an application that helps users track their calorie intake to ensure they are responsibly consuming food and staying in good health.
For Week Ending	November 16th, 2023
Project Status	Yellow
Status Description	Yellow, functionality from part one of MVP #1 is completed and group functionality is a WIP. The deadline for groups in the schedule was November 12th so I am a few days behind.

Activities—During the past sprint cycle

Finished functionality for tracking, added profile view, created DB tables for group functionality, integrated OpenFoodFacts.

Project Issues

OpenFoodFacts has some unfortunately terrible data, IE 30g of hummus being 1120 calories and 900g of sodium.

Project Changes

Currently Planning on switching the Order of activities in MVP #2, Feeling survey is more important than the data visualization that is currently planned first as it is what separates this from existing applications. This would also allow me to potentially include feeling data in this experience from the start.

Activities—Planned for Next Week

Add Exercise tracking to support the goal setting.
Group Goal setting on the UI side,
Group management (join, leave, create, disband).
Create the Feeling survey experience.
Create Data visualization experience.

Do you feel "on track"?
- I feel more on track then last scrum, but still more behind than I would like.

What progress do you particularly feel good (great) about?
- I have been able to get myself to the point of writing more code then reading documentation in MAUI.

What barriers (if any) do you feel is/are a current impediment to success?
- OpenFoodFacts being incorrect means I have to validate that I don't have bugs in my code, and that it external database that is incorrect

What questions or concerns do you have (if any)?
- My main concern right now is that I do not have expertise in psychology, or much knowledge, and that will effect the quality of MVP from the user experience side of things.