



Project Status report

Name:	Arika Pasha
Community (UN SD goal):	Goal #2: Zero Hunger
MVP #	3
Sprint cycle dates:	November 16, 2021 – November 30, 2021

Project Name	No More Waste
Blurb	No More Waste is a web application that allows businesses to donate their excess food to shelters, with the help of transport drivers. The UN Sustainable Development Goal that it focuses on is Goal #2: Zero Hunger, which No More Waste hopes to achieve by eliminating food waste from restaurants in Regina. Currently, there has no changes to the project vision since overall idea and functionality were prioritized throughout the process. No More Waste centers around ensuring that the homeless population in Regina has enough food in shelters. It also centers around restaurants being able to limit their preventable food waste and allows them to aim towards a more sustainable future.
For Week Ending	November 30, 2021
Project Status	Green
Status Description	The current status is green because everything outlined in my activity schedule and Kanban have been met. Initially, I wanted to include a notification system but that was a bit out of scope given the timeline so before starting MVP #1, I decided against doing that. This MVPs main focus was getting the volunteer to be able to accept a request and to pick a shelter. It was also focused on allowing a shelter to request a donation and to update the business' post with the shelter and volunteer driver. These features were all met with time to spare so I listened to the feedback from my peers and implemented an archive. I also included a facts page so that I included the course content of being a knowledge worker and it educates the users and lurkers of my app with ways that they can prevent food waste.

Activities—During the past sprint cycle

- Getting the volunteer button to work so that a driver is able to accept a request
- Updating the driver on the post so the business knows someone is coming
- Creating a shelter request button so a shelter can request (once two shelters request, no more can since it should be first come first serve)
- Showing the requesting shelters to only the volunteer
- Letting the volunteer pick a shelter
- Once the volunteer picks one, it updates the post so the business can know what shelter is selected
- Once the shelter is selected, the volunteer can click on it to see the shelter's information (address, phone)
- Creating an 'update status' button so the status changes once a volunteer is selected, once the volunteer has picked up the food and once the volunteer delivers the food
- Creating an archive of all previous donations so other businesses can see what is being donated
- Creating a page where a volunteer can see all of their contributions with date and time completed
- Creating a page where a business can see all of their donations only
- Creating a facts page so lurkers can be educated on how to prevent waste in their own life



Project Issues

There were no major issues in this MVP. Figuring out how to code the buttons to update the database and when the information should be updated on the homepages took some time but it worked out in the end.

Project Changes

Since the last report, 'facts', 'archive', 'donations', and 'contributions' pages have all been made. The facts page is for lurkers to learn more about food waste. The archive is for businesses to see all completed donations. The donations page is for businesses to see only their own donations. The contributions page is for volunteers to see how many donations they have delivered.

Activities—Planned for Next Week

Since it is the last MVP, nothing has been planned yet, however, for future MVPs I would like to work on notifications and a chat feature.

Reflection

Do you feel "on track"?

Yes, I feel like I have done everything I outlined initially.

What progress do you particularly feel good (great) about?

I feel best about getting the buttons to work and update the database, since it took a lot of time for the selected shelter and driver updates to be displayed correctly.

What barriers (if any) do you feel is/are a current impediment to success?

Time was the only barrier, but I would still like to continue on with this project.

What help (if any) do you require to move positively forward?

No help is currently needed.

What questions or concerns do you have (if any)?

No current questions or concerns.
