No More Waste

ENSE 477: Vlog 5

By Team Vecna

Team Members

- Arika Pasha
    - Backend Programming, Testing, Documentation
- Bulbul Arora
    - Full Stack development, Project manager
- Faizah Kolapo
    - Frontend Programming, Testing

Project Background and Business Need/Opportunity

- Many businesses throw away their excess food waste at the end of their work day when it could have been donated to homeless individuals in our city

- Businesses might not be aware that shelters are willing to accept their excess food, or they may not be willing to drop it off to shelters themselves

- We want to provide them the opportunity to donate their food with minimal effort on their part

Reason

- Prevent food waste

- Helping the homeless population in Regina

- Filling a gap by providing businesses the opportunity to eliminate their food waste

Project activity dates

- **February 3, 2023** - First scrum of the semester, main feedback received was to focus on end-to-end user experiences.
- **February 6, 2023** - Had a brainstorm session to map out end to end experiences for all stakeholders.
- **February 6, 2023** - Mapped out the notification flow.
- **February 9, 2023**- Met with our mentor, Karim, who helped us solidify what our key experiences should be.
- **February 9, 2023**- Worked on personal "tracking" pages so users can see posts relevant to them.
- **February 10, 2023** - Worked on the collapsible navigation bar for mobile.
- **February 10, 2023**- Started working on showing restaurant and shelter names but ran into issues with React with capturing joined data from the backend.

Status Description

- Yellow
- Reasons:
  - Restaurant side done.
  - Shelter side done.
  - Volunteer side done.
  - Final end-to-end user experience currently in progress.
  - Created collapsible navigation bar for mobile.
  - We mapped out our end-to-end user experiences for all stakeholders.
  - Still have to work on the notification and deployment.

Project issues

- We need to figure out deployment to carry out user testing on our website.
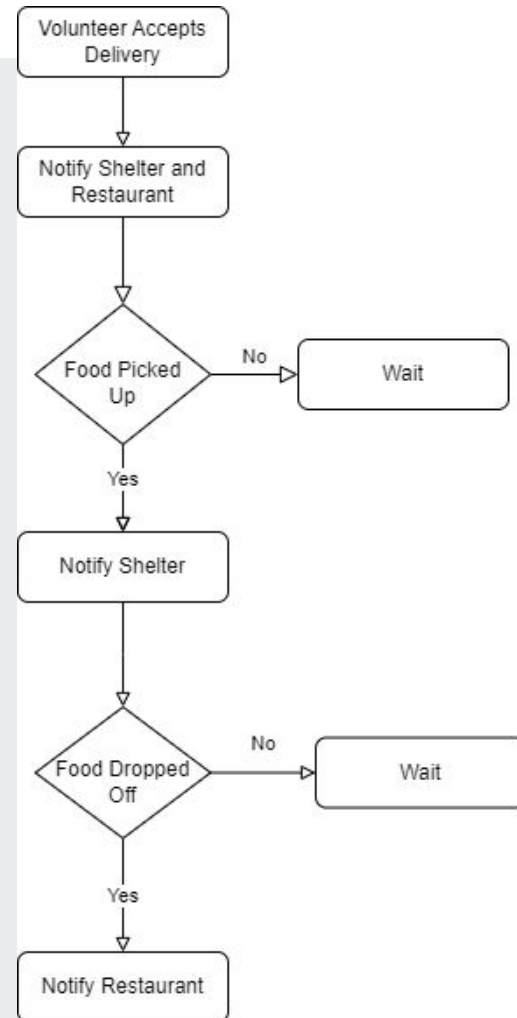
Project changes

- We went over our use case diagrams and made adjustments.
- We decided to keep real-time tracking as a possible future MVP or a nice to have.
- The chat feature is no longer a priority.

Documentation overview and/or project/technology demo

Notification Flow

Next up

- Begin work on the notifications.
- Finish up the backend
- Final CSS clean up.
- Deployment.
- User-testing.
- Meeting with mentor (Karim).

Todo 7
This item hasn't been started

⊙ No-More-waste #1
User Testing - Restaurant

⊙ No-More-waste #2
User Testing - Shelter

◯ Draft
User Testing - Volunteer

◯ Draft
Notifications - With Twilio

◯ Draft
Deployment - Heroku

◯ Draft
Vlog #6

◯ Draft
Chat feature - Nice to have

＋ Add item

In Progress 8
This is actively being worked on

Docs - RACI

◯ Draft
Docs - Milestone Based Schedule

◯ Draft
Styling (CSS)

◯ Draft
React Pages - Track Request, About us, Chat and Notifications

◯ Draft
Notifications - Research on Twilio

◯ Draft
View Shelter Info and Restaurant Info on Homepage

◯ Draft
My Posts page- Rest/My Deliveries page - Volunteer/My Requests page - Shelter

◯ Draft
Responsiveness

＋ Add item

Done 27
This has been completed

◯ Draft
Vlog 4 Complete

◯ Draft
MVP 2 Complete - Shelters can request food.

◯ Draft
API - Volunteer Accepts Delivery

◯ Draft
Mapping end to end experiences

◯ Draft
Mapping Notification flow

◯ Draft
Tracking algorithm

◯ Draft
API - Volunteer Selection Algorithm

◯ Draft
Vlog #5

＋ Add item

Team reflection

- Do we feel on track?
- What progress do we feel great about?
- What barriers are a current impediment to success?
- What help do we require to move positively forward?
- What questions or concerns do we have?