

ENSE271-Group Project

Team Mangos

### **April 4, 2022 Check-in with Regina Food Bank**

- Re-introduced our Team Mangos
- Described the problems and possible solutions
- Introduced targeted customers (NorthStar and Carryover customers)
- Demonstrated our new chatbot design system and the configurations

#### Questions/Feedbacks on Chatbot using API

- How does back-end of the design system look like?

API (Application programming interface) will allow users to sign-up, sign-in, book a hamper and see the order status through the programming with clickable function buttons and sending text to chatbot.

For the database, we are using MongoDB, but it can be changed to SQL if needed. Database will store users' information and allow them to sign-in with their e-mail and name only, no password required.

During the demo, we used React for the visualization, chatbot sign on the bottom left and overlay display textbox.

#### Overall Feedback/satisfaction

- User experience: cultural constraints in the design system
  - Need more details on the instructions of how to use the chatbot system.

-We can improve on the better user-friendly system or functions to give them a comfort feeling and how to handle them properly.

- Great design system with creative ideas
- More to explore and more to improve to give good users experience