ENSE 271- Group Project
Team Mangos

<u>High-fidelity prototypes and Design Ideas</u>

For the High-fidelity prototype part of the project, we focused on topics about simplicity, affordances, signifiers and constraints.
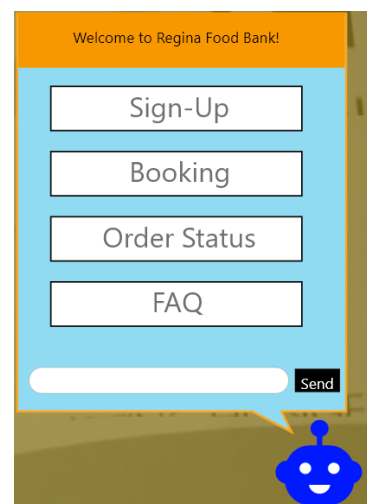
Simplicity

When browsing websites, people usually don't want to see ads around and suddenly appeared pop-up windows, which can be quite annoying. So the chatbot icon is placed on the corner so users can find and interact with the bot without interrupting them. Also, we make sure that every function we add is useful so users will not be confused.

Affordances/Signifiers

· <u>Affordance</u>: When people see this robot icon and chat box on the bottom-right corner, they may notice them and understand that they can interact with this to get a hamper.

· <u>Signifiers</u>: The robot icon indicates that users will interact with AI, instead of stuffs in Regina Food Bank. It is also clear for users to know what can they do with the robot.

Default   After clicking on the icon

Constraints

Our chat bot is limited by logical constraints. From the check-in with Regina Food Bank last time, we found that a chatbot works automatically is more meaningful for the Regina Food Bank since they don't have enough people to deal with everything. So functions like in-person messages or calling are not explored any more.