

## Scenarios:

- 1. In Jason's scenario, he is at a restaurant and trying to order his food.
  - a. Jack is a deaf man that has a lot of trouble communicating with the waiters in order to get the service he wants. He wants a way to easily convey the food and drink he wants.
  - b. This scenario discusses how a phone app would make it so Jack can easily order and pay for his food without having to attempt to communicate with a waiter.
  - c. Deaf people can feel like going out to restaurants is hard and not worth it because of the language barrier presented by not many people knowing sign language.
  - d. Jack is a 31 year old male that just got off work and has no food in his kitchen. As he is driving home from work he sees a restaurant serving his favorite food, italian. He gets sat down and then goes onto his phone and opens up his app. He is presented with a menu for that restaurant. He is then able to select what kind of drink and dish he wants for that night. Shortly after a waiter comes out with his drink and food. Jack then finishes his food and gets back on the app to pay and tip his waiter. In this scenario Jack didn't have to try and communicate

with the waiter at all and had a smooth and easy process of getting his favorite food.

- 2. In Emma's scenario, she is a mute woman that is trying to order at a restaurant
  - a. Emma is a mute woman that has a lot of trouble communicating with others. She would love a way to be able to go out to restaurants and not have the challenge of ordering her food.
  - b. This scenario discusses how a phone app would make it so Emma can easily order and pay for her food without having to figure out how to communicate with the waiter.
  - c. Mute people can feel like going to restaurants aren't worth the trouble due to the barrier of not being able to speak.
  - d. Emma is a 23 year old female that just got done with her workout and is looking for a nice meal on this side of town before her doctor's appointment. She knows there will be trouble ordering food but also knows she wouldn't be able to get home and still make it to her appointment. She decided to go to a local mexican restaurant and when she gets seated she notices a poster on the wall about a new app for ordering food. She quickly jumps on the wifi of the place and downloads this new app. She then signs up with an account and then proceeds to order her food. She quickly gets her drink and food without having to figure out how to order her food.
- 3. In Aiden's scenario, he is a man that is trying to order at a restaurant but is a germaphobe.
  - a. Aiden is a man that suffers from a phobia of germs. He has a lot of trouble going to restaurants for many reasons but the biggest being touching the menu everyone touches.
  - b. This scenario discusses how a phone app would make it so aiden would only have to touch his food to order his food.
  - c. Aiden is at home and is tired of the boring food he cooks every night and heard of a new app that allows him to order from it. He decides to go to his favorite restaurant and sits down and orders, opens his app, chooses his food, and is quickly served his meal. He then pays for his food and leaves the restaurant without having to touch a dirty menu.

## User Stories:

- 1. As a user, I want to order my food without having to figure a medium of communication that we both understand.
- 2. As a waiter, I need to efficiently communicate with customers so that the customer can have the easiest and best experience.
- 3. As a restaurant owner, I want an easy way to aggregate our sales data in order to see what items do and dont sell along with peak days and times.
- 4. As a user, I want a way to call for my waiter without having to hunt him down or him come to me.

## Features:

- 1. Seeing the menu of the restaurant you are at on your personal phone.
- 2. Being able to order and pay for your food and drink all from your phone.
- 3. Being able to summon a waiter with the press of a button for anything from needing more drink or having a problem with the restaurant.
- 4. Aggregating the data of how much of each product is being sold and how many people are ordering during what hours and days.