



## **Project requirements**

Name: Abraham Mugerwa

Community (UN SD goal): Regina Elementary Schools(#2 Zero Hunger)

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**Project Name** 

Eatable

## **Functional Requirements**

Inventory management/tracking system for restaurants/schools to keep fridge full for kids with a variety.

QR code scanner to track items

Volunteer system for pickups and drop offs for volunteers getting the food from the restaurants.

Menu – for customers to see what items are available and to select the item they wish.

## **Technical/Performance Requirements**

Basic internet required to access the web application.

Computer or mobile capability

Quick response time in terms of gathering up to date inventory status. – Can be recorded using a scan barcode to excel spreadsheet application embedded into the system or using a Database.

Some wait times in regard to waiting for a volunteer to pick an availability on the schedule.