Requirements:

The students will build a mobile app that would connect restaurants with individuals in order to allow the individuals to obtain the restaurants' food leftovers for free or at a significantly reduced price. The app will also streamline EquiFood's current donations tracking process, as it will automatically keep track of the money amount worth of food that EquiFood has contributed to donating via its restaurant partners, which is currently done manually. The system will involve three types of users

- <u>Individuals</u>: anyone who signs up on the app to be connected to restaurants and obtain food donations.
- Restaurant representatives: restaurant managers or their delegate who are able to post donations onto the system and manage their restaurant's information in the EquiFood app. These users must be vetted by the administrators.
- <u>Administrators</u>: members of the EquiFood team who can approve restaurant managers and view the donation amounts.
- → Onboarding Page: specify if you are signing in as a an individual/restaurant/administrator have page to sign up if account has not been previously created If signing in as an individual:
 - → home page: has a list of restaurants open and available near your area (with a short description)
 - area that brings you to another page to specify location (use google maps api)
 - ightarrow once an individual has chosen a restaurant, brings them to another page to place an order
 - → once order is placed, page shows order confirmation, pickup time and map is shown specifying pickup location
 - → graphic that shows how much individual has saved

If signing in as a restaurant representatives:

- → home page: has summary stats of the restaurant, and area to manage settings
- \rightarrow another tab is there for the restaurant to post donations
- → shows how much the restaurant itself has donated

If signing in as a administrator:

- → page that shows the total donation amount
- ightarrow page for pending restaurant representatives that must be approved and add overall settings regarding the restaurants available