#### Front End Tasks (Jan 23, 2023 - Jan 29, 2023):

- Login page for admin, restaurant owners, customers. (will be done by saturday night)
- Restaurant application page
- Admin restaurant page
- Checkout page / cart
- Reservation page
- Personal profile page
- Donation page

# Front End Tasks (Jan 29, 2023 - Feb 17, 2023) :

- Rename files & structure (Feb 01, 2023)
- Drawer Navigation (Feb 11th, 2023)
- Connecting pages to the data in the backend
  - We have connected Restaurant data (Jan 30, 2023)
  - Restaurant Owners portal to backend
  - Admin portal to backend (Feb 12th, 2023)
- Restaurant Owner page
  - Show same homepage but add "My Restaurant" tab which showcases their restaurant with edit privileges
  - Insert Food button (single insert for now then add batch insert)
  - Edit Food button
  - Order notification when an order arrives
- Checkout page
  - Create database table to store order info
    - Need to insert Order #, custName, item info
- Admin page
  - Drawer navigation
  - Restaurants page:
    - Button to remove existing restaurants (Feb 12th, 2023)
  - Restaurant Requests page:
    - View requests
    - Button to accept / deny restaurant requests (Feb 12th, 2023)
  - Donations page
    - View display of donations (Feb 12th, 2023)
      - Individual restaurant profit
      - Total summary
    - Create database table for donations (Feb 15th, 2023)

## Back End (Jan 23, 2023 - Jan 29)

- Move Database to SkySQL
- Upload tables to skySQL
- Test Database using Crud operations
- Implement a secure connection pool
- Fetch and display restaurant data on frontend
- Fetch and display food data on frontend
- Create routers for Food and restaurant databases

## Back End (Jan 29, 2023 - Feb 18):

- Determine method for image storage. (create a separate table to store all images, reference this table from food and restaurant tables...)
- Determine Safe method of password storage.
- Link Restaurant insertion function to admin portal
- Link food item insertion function to restaurant admin portal.
- Create foreign key system to link food items to their appropriate restaurant.
- Add function to track "donations" per restaurant and a total sum; display this on the front end.
- 1. Add authentication
- 2. Encryption
- 3. Create get and post routes for the login page

#### This week (Abhiek):

- 1. Create UML Diagram
- 2. Fix Sql schema
- 3. Populate DB

Research Deadline: Friday

Deadline: Sunday
4. Log in for all / Register

Deadline: Wednesday Feb 8

- Forgot password will require research. link/text/pin... specifics.