

Name:

the Neighborhood Eatery -by WebX

Team Member and Roles:

Winton Wong:

- Backend, deployment

Julio Gonzalez Gonzalez:

- Frontend interactive, UI design, html/css, database designs and implementations

Functionality

A open source website platform for restaurants to accept manage orders for pickup, and maybe tools to analyze sales

User Story/Use Case

Customers views the menu online, order for pickup, with or without an account.

Manager/restaurant associates can see, edit, cancel, the order of customers

Technical Design

- Customers' cart are managed by sessions or cookies
- **Potentially:** Customer create an account with phone verification required
- Restaurant accounts (manager, restaurant associates) to be created by the superuser
- Customer can track their order status (order accepted, order preparing, order ready)
- Restaurant accounts can change and edit each order and refund
- Restaurant accounts can change order status (order accepted, order preparing, order ready)
- Restaurant accounts can shutdown or open the restaurant to accept/reject orders base on time of business

Tools/Libraries/Frameworks

- Django: backend
- MySQL or a NoSQL (MongoDB or Firebase)
 - Haven't decide yet
- **Potentially:** Twilio: Verify customer is real and have a phone
- Payment: PayPal/Square/Stripe

Comments & Questions

Is 2 types of users enough? If not, we could do the following user types: manager, associates, customers, delivery drivers (offers a delivery option)