

Name:

# the Neighborhood Eatery -by WebX

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## 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** can see, accept/reject, change status, cancel, edit, refund, of the order of customers

**Manager/restaurant associates** can see, accept/reject, change order status, of 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