

# Taste Check

AM INTEL MCDONALD'S BARS

# Nine Chicago Hospital Food Vendors and Cafeterias Failed Multiple Safety Inspections in 2021

NEIGHBORHOODS LATEST STORIES

UPTOWN, EDGEWATER, ROGERS PARK

## Polygon Cafe Shut Down After Inspectors Find Roaches, Rat Droppings And Improperly Stored Raw Fish, City Says

2021. Two failed four times

By Diana Leane and Hayley Starshak  
Chicago Tribune • Feb 16, 2022 at 6:00 am



## DEPARTMENT OF PUBLIC HEALTH SUSPENDS SEOUL TACO'S LICENSE; RESTAURANT PLANS TO REOPEN

**WLD**  
Donate   
ANNOUNCEMENTS LOCALEVENTS ARCHIVES PUBLICNOTICES

## Cafeterias and food vendors in 9 Chicago hospitals failed inspections in 2021. Two failed four times.

By Diana Leane and Hayley Starshak  
Chicago Tribune • Feb 16, 2022 at 6:00 am



USE CASE

EXPLORATORY  
ANALYSIS

Restaurant Inspection  
Failures, points



Chicago, IL

Density of Restaurant  
inspection failures



Counts of Restaurants  
Failing Inspection

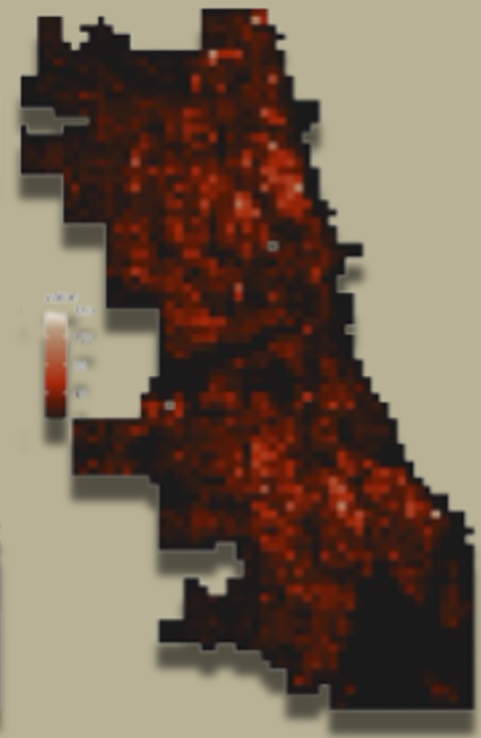
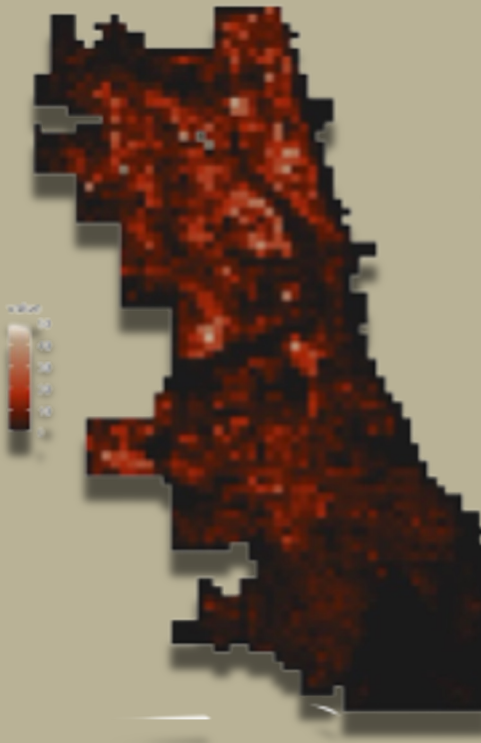


RISK FACTORS

Burglaries

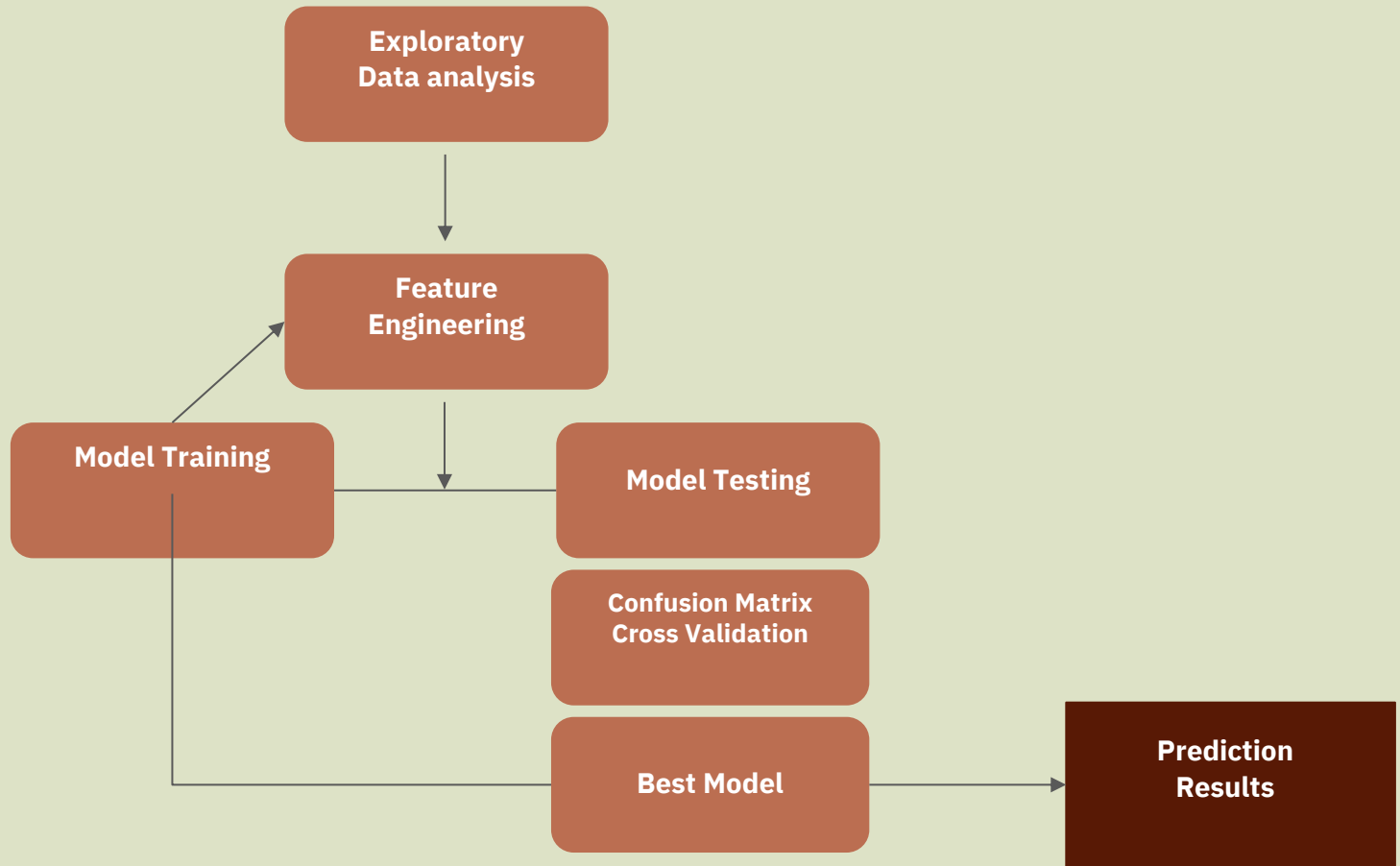
Rodents

Sanitation Complaints



Chicago, IL

PRELIMINARY MODEL  
ITERATION





## USER PROFILE

TasteCheck's use case is to help health inspectors prioritize food establishments that are most likely to have critical violations based on our predictive algorithm model

**Name: Nicole Benavides**  
**Age: 34**  
**Location: Chicago, IL**  
**Position: Mid Level Health Inspector**

## QUESTION MARIA CAN SOLVE USING Taste Check

Our user friendly application makes it easy, & efficient for health inspectors to locate low, medium or high risk establishments based on our predictive model. Users have quick access to site locations, address, and establishment history.

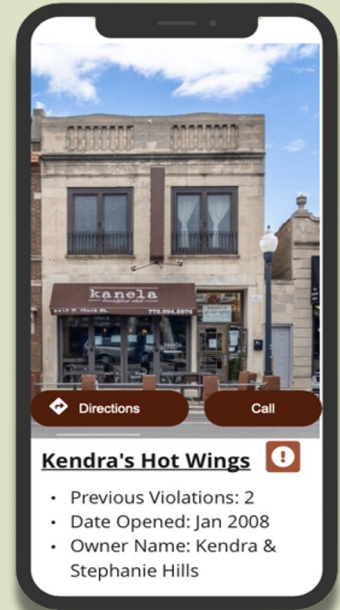
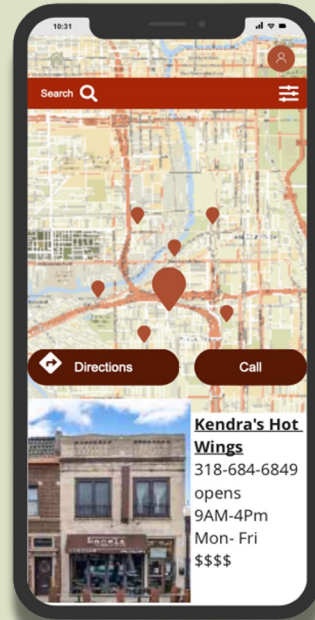
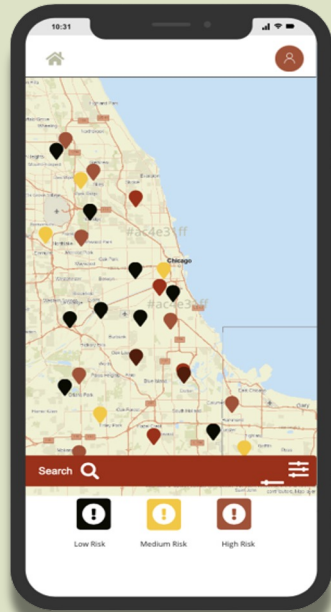
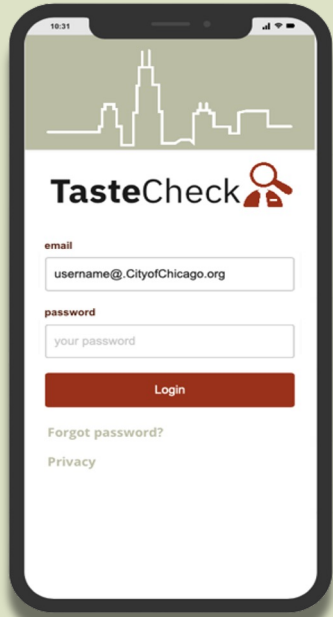
**Which restaurants are most likely to fail inspection?**

**Who are the highest risk restaurants located near me?**

**Where are the highest risk restaurants located near me & how can i get there?**

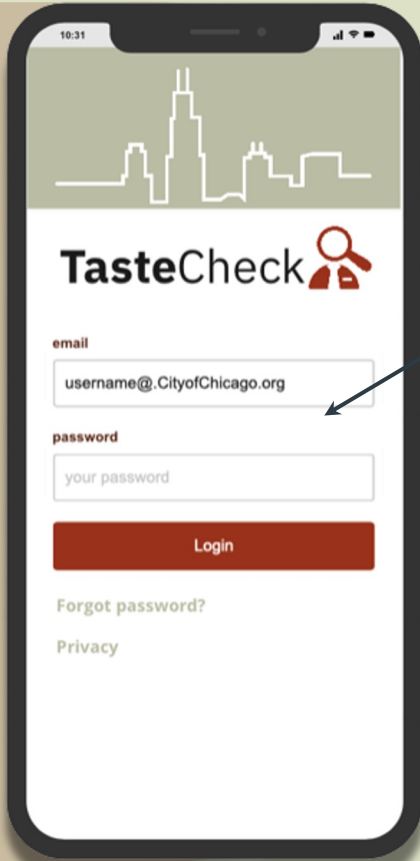






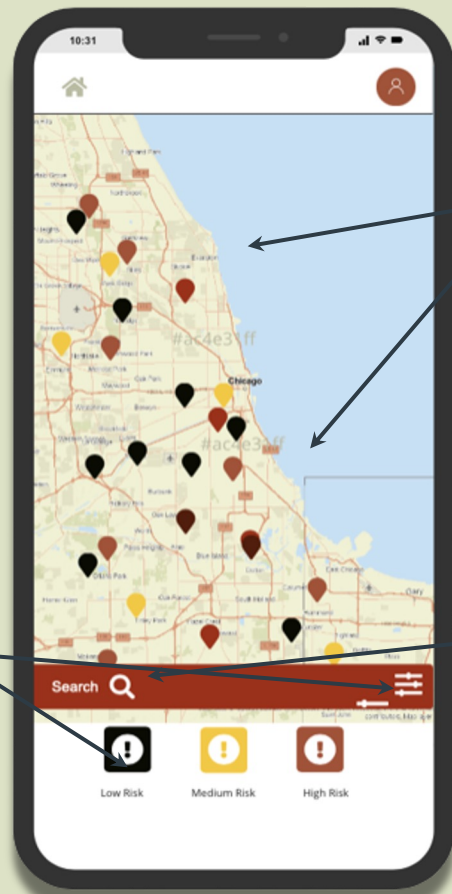


APP INTERFACE



Verified User Profile

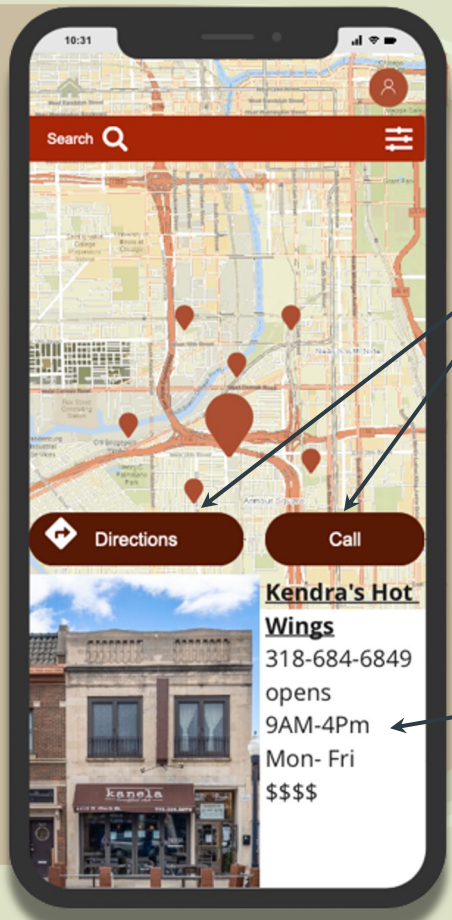
Filter by Risk Level



Easy User Interface

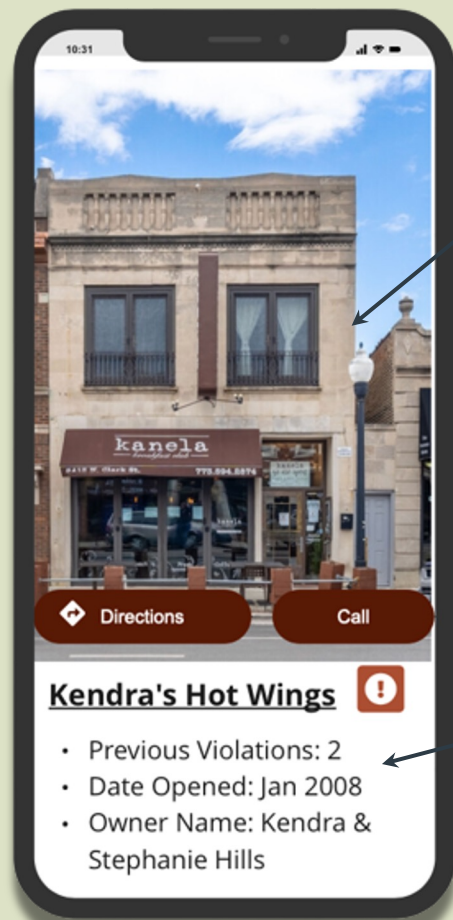
Search Facility by Name

APP INTERFACE



GPS & Contact Capabilities

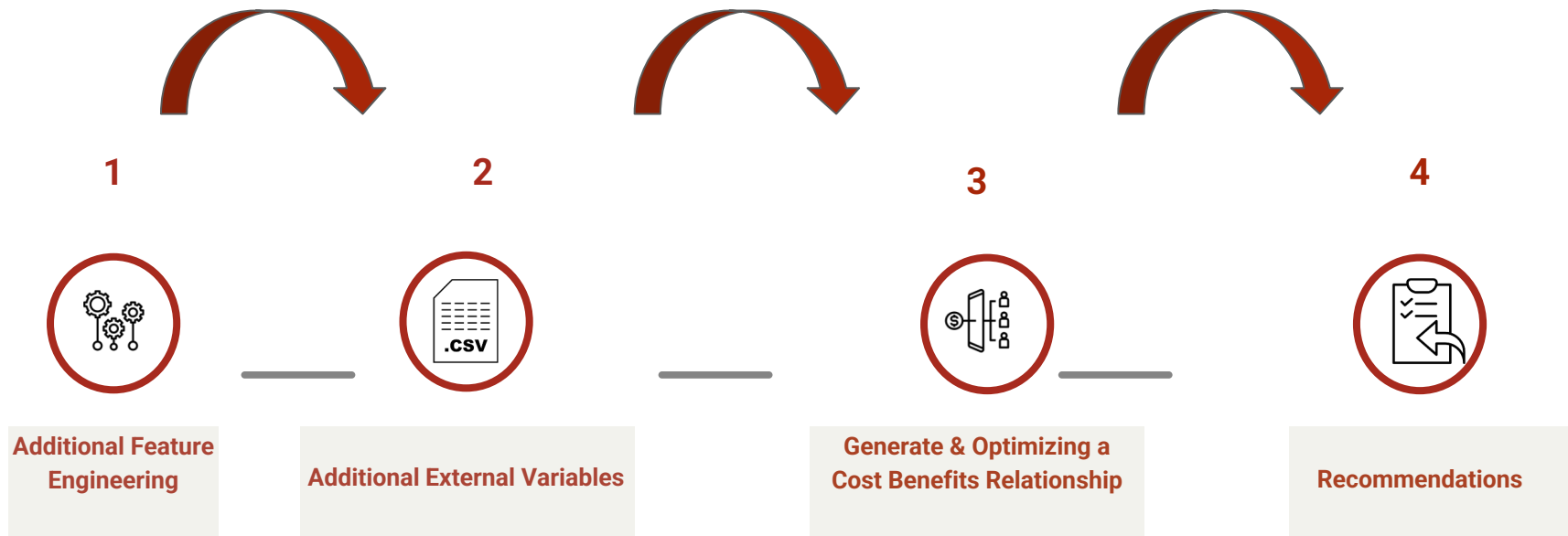
Summary of Selected Establishment Info



Slide Show of Establishment Images

Establishment History

NEXT STEPS



**Thank You**



KENDRA H. + STEPHANIE O.