KITCHEN 2 KITCHEN: FOOD DELIVERY

Home cooked love right at your doorstep!



FRESH



HEALTHY



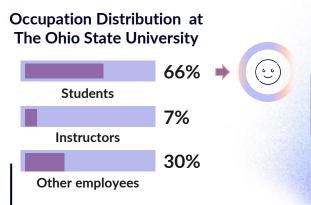
AFFORDABLE



OUR COMPANY

Kitchen2Kitchen offers fresh, home-cooked meals to anyone who struggles to find the time to cook for themselves. We aim to bring a new perspective to the food delivery industry by providing a platform for local chefs and customers to do business without the overhead of other food delivery apps.

Target Customers : OSU Students



Target Revenue for next months

3600 unique customers

\$10000 per month

Our USP

- No delivery fee
- Fresh home cooked food
- Live tracking
- Supporting home makers
- Loyalty programs



OUR TEAM



GRETA (CEO)
Knows Tiffany Meyers



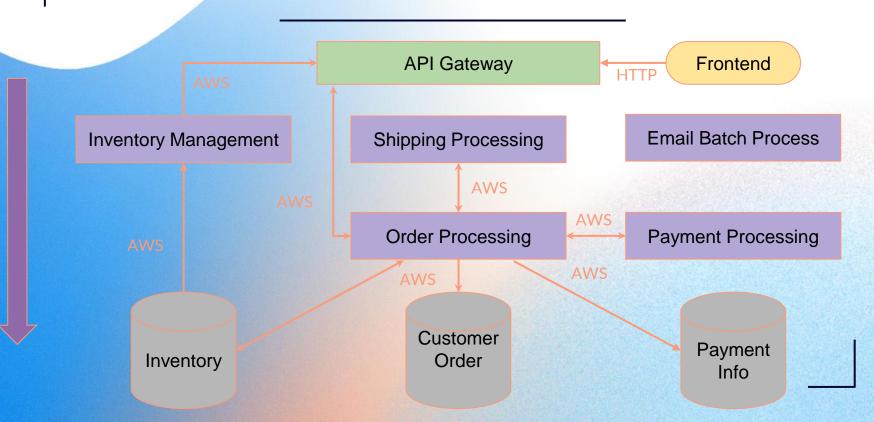
SAM (CTO)
Needs No Introduction



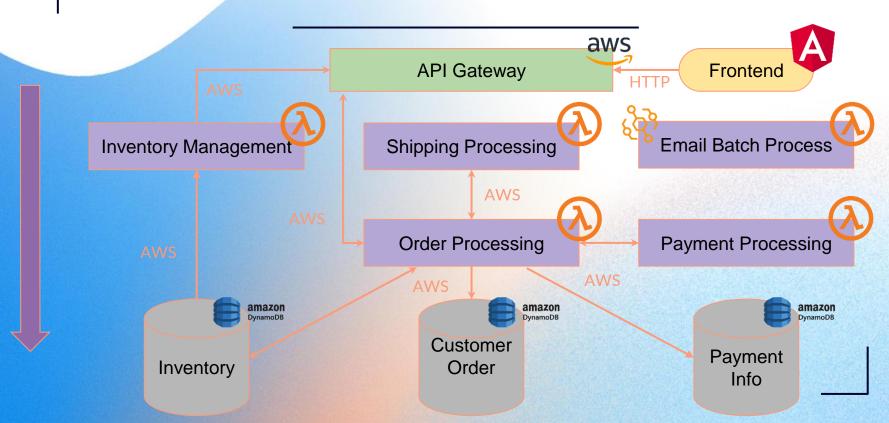
SHLOK (CFO)
Cool Graduate Student



Application Architecture



Our Tech Stack



TOP TAKEAWAYS



AWS

First time exposure to Lambda, DynamoDB, and EventBridge which we will use in our careers.



FULL STACK INTEGRATION

Integrating a frontend and backend using new technologies (Angular & AWS).



DATABASE USAGE

Passing and updating data from the frontend to the main database using our APIs.



Challenges We Faced

Angular Background

No one on our team had experience with Angular before which we overcame by all reviewing documentation.



Eclipse Setup

Unable to configure our Eclipse environments to run the same code, so we switched to AWS Lambda.

Batch Process

This lab did not align with our business solution, so we created a batch process that emails users for feedback.



PRODUCT DEMO





Thanks

Any questions?

Appendix



PROBLEM

- People (especially students) find it difficult to find time for cooking.
- They end up eating fast food which is unhealthy and contains large amount of potassium
- Cooking is time consuming and requires some preparation
- Ordering fast food is pretty costly in long run
- Main issue time and cost



BUSINESS MODEL

HOME MAKERS

Friendly cooks with no commercial food business

CUSTOMERS

People ordering home cooked food

K2K

Scheduled Delivery

HUSTLERS

Our delivery partners

Live Tracking

Dual



Top Menu Rating

Break Even Analysis

Total Number of Students at OSU = 66k Expected monthly orders=X

Fixed Cost per month = Backend infrastructure + Marketing + Salary of employees = \$10000 Average Order= \$7 Average profit per order 10% of Average order = \$0.7 (delivery cost excluded)

Monthly orders required = (Fixed Cost)/Average profit = 10000/0.7 ~ 14.3 k monthly orders We break even if deliver 14.3 k orders or more per month

If a customers orders 4 times a month then 143000/4 ~ 3600 unique customers We break even if we have loyal 3.6k customers which is 0.06% of the customer base.

