

Foundations - Module 1 Project

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Part 1: Finding Patterns

Data Analysis

n = 13

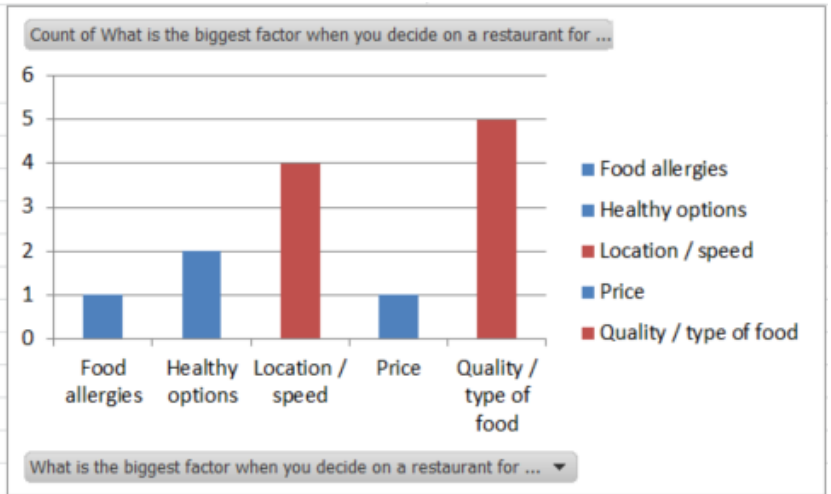
Mean price: \$14.38

Median price: \$15.00

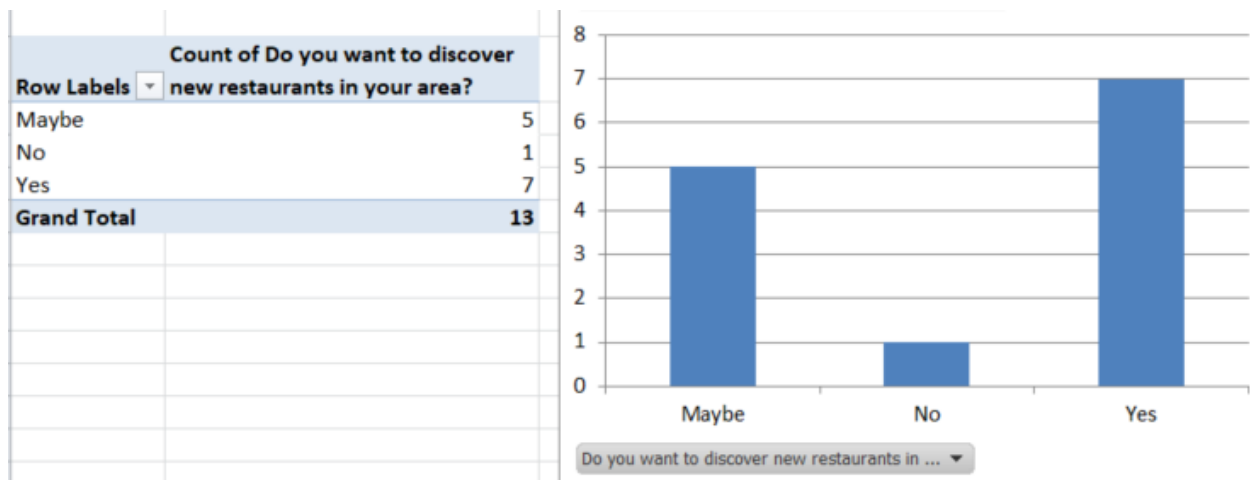
Row Labels	Count of How often do you purchase lunch as opposed to make your own lunch?
2-3 times per month	3
2-3 times per week	2
Every day	2
Once a month	3
Weekly	3
Grand Total	13

Row Labels	Count of What kinds of restaurants do you get take out most frequently?
Fast-food type restaurants	1
Indian/Thai/Mexican	2
Pizza or sandwich places	5
Salad / health-focused restaurants	5
Grand Total	13

Row Labels	Count of What is the biggest factor when you decide on a restaurant for take-out food?
Food allergies	1
Healthy options	2
Location / speed	4
Price	1
Quality / type of food	5
Grand Total	13



Row Labels	Count of What industry do you work in?
Beverage	1
Business Consulting	1
Construction	1
Digital Marketing	1
Health Insurance	1
Higher Education	1
Interior Design	1
Mental Health	1
Non-profits	1
Tech	3
Technology	1
Grand Total	13



Row Labels	Count of Where do you work?
At home	9
In an office	2
Other	2
Grand Total	13

User personas for the app

1. Jack - Mid-aged, stay-at-home dad, convenience seeker, not a picky eater
2. Rebecca - Young, health conscious, tech executive, alternating between WFH and in the office
3. Christina - Young, interior designer, constantly on the go traveling to different client sites, values variety

App Name

Grub2u

Part 2: Work Breakdown

Minimum Viable Product (MVP)

- Allow local restaurants and food trucks to join the 'provider' list (form page).
- Allow customers to shop by category.
 - Option to filter allergens.
 - Special category for food made with organic, local ingredients, with no pesticides.
 - Category of food delivered in 15-20 mins (within a 3 mi radius).
- Input field to enter zip code or name of city/town.
- Search bar for keywords or food types.

User Stories

- As a busy tech exec, I want to find a meal that will be delivered to my doorsteps within the shortest amount of time.

- As a customer who is allergic to nuts, I want to be able to filter out all foods that include any nuts.
- As a restaurant owner, I want a webpage that specifies the steps it takes to be considered a food provider so I can ensure I'm ready for potential orders.

Trello board

<https://trello.com/invite/b/rWIASvOZ/8b8be113903a0827f96ce377e4c1d261/module-1-food-delivery-app>

Figma Design

<https://www.figma.com/file/1ZHB4V16iakoF25dS211Rg/Module-1-Project:-Food-delivery-app?node-id=0%3A1>

Extra Credit

I'd love to work at a health-related company, like biomarkers. I've reached out to Levels, a company that makes a continuous glucose monitors, and its founder told me that their stack is:

"Next.js (TypeScript, React, node, Postgres) and React Native / GraphQL on mobile"