Dine Safe Presentation 5/9/24
Team 1
Presented By: Gulnur, Leslie, Mohina, and Timur

Name: Mohina

Slide 1:
We want to tell you Jefferson's story and how Dine Safe completely changed his life. And maybe it can change yours too!

Slide 2:
This is Jefferson. He's had a stomach bug the whole day and could not pick up his head. The only thing he's done is go out to eat at Mari Vanna restaurant last night.

Slide 3:
More than 700 people on Yelp agreed to rate it 4.0 out of 5.
But delicious food doesn't always correlate with how sanitary it was prepared. He didn't see the inspection reviews saying the restaurant doesn't protect its food, supplies and equipment from contamination. All of this could be why Jefferson is sick today. And it only takes one bad meal to destroy a person's stomach biome.

Slide 4
Inspired by people like Jefferson, we've created Dine Safe. Your guardian to dining safe. An easy-to-use mobile app with up-to-date information on restaurant violation scores AND yelp star ratings. Ensuring a delicious and safe dining experience

Name: Leslie

Slide 5:
We are presenting you with a $5 million solution and an opportunity to invest in Dine Safe. Our app solves the problems many restaurant goers face….

Slide 6:
Lack of information
Many are unaware of violations such as mice and roaches, and employees not washing their hands, all resulting in health issues.

Slide 7:
Using data from New York City's government website, we created this map outlining zip codes and their average violation score. As illustrated the majority of zones are orange representing high violation scores.

Slide 8:
Dine Safe is designed for everyone, particularly food lovers, health enthusiasts, and chefs. Encouraging chefs and restaurant owners to be accountable and informed on

public health.

Transition: Pass it off to Gulnur to discuss how our app is the solution to ensuring a delicious and safe dining experience

Name: **Gulnur**

Slide 9:
To guarantee the accuracy of Dine Safe, violation data is sourced directly from NYC's government open data, which is updated annually following mandatory restaurant inspections.
Additionally, yelp is a well-known networking site for consumers to discover restaurant leave reviews, with 92 million mobile users as of February 2024.

Slide 10:
After combining and analyzing our data we found this correlation between violation grades and Yelp ratings. Although many have five-star ratings and low violation scores, it is the exception, not the standard because on the right side, many restaurants have 4-5 stars but alarmingly high violation scores.

Slide 11:
This is our app interface simple and easy to use for all age groups. We use a person's latitude and longitude to determine nearby restaurants with the grade and violation data.

Slide 12:
Additional app features are fast and up-to-date violation information, audio feedback for visually impaired and blind people, and customized user profiles with preferred cuisine and preferred score ratings.

Name: Timur

Slide 13:
To create this app, at the core of our operation lies a sophisticated tech stack. We are engineered with excellence because we use state-of-the-art technology such as MongoDB, and Google Cloud storage for data storage. To maintain our data warehouse we used PostgreSQL, DBt. Overall, these tools keep our data current and up-to-date.

Slide 14:
In terms of risks, that is why we are coming to you for funding. Firstly, gathering and maintaining data results in expensive storage but that is the price to pay for accurate, reliable, and up-to-date info. Secondly, to maintain our state-of-the-art technologies we will need to hire more smart minds. Lastly, promoting our app and bringing awareness to it will require some marketing efforts that will contribute to the company's brand overall.

Slide 15

For the future endeavors our company plans to accomplish, we will expand nationally and partner with Uber Eats and Doordash. Proving to be a profitable return on your investment and helping bridge the gap between delicious, safe, and convenient dining experience.

Slide 16:

Dine Safe is ambitious to help people like Jefferson go from uncertain and risky dining experiences to confident and informed. Let us be your guardians to dining safe.