

# Resto Roulette

by Team Chibog

*Resto Roulette*



Vegan Picnic

Location:  
1323 Polk St

Price:  
\$\$

[Delivery](#)    [Pickup/Carryout](#)

Don't like it?

[Roll again](#)

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01



# INTRODUCTION

# TEAM CHIBOG



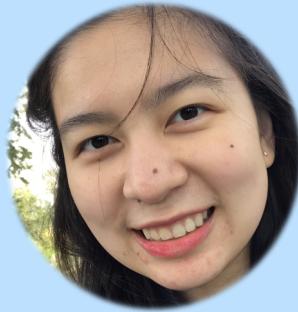
CLARK

 clarkngo



JUSTINE

 juzcho



MARY

 reyesmf



ELIZABETH

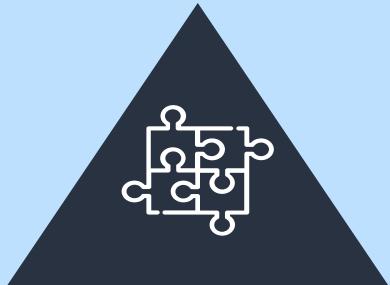
 elizabeth-xu

# OVERVIEW



## CHALLENGE

Picking a restaurant takes a lot of time. The average person spends about 132 hours/year on this task.

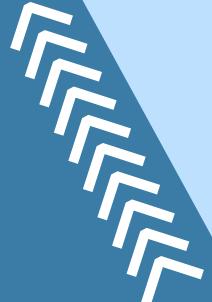


## SOLUTION

An app that automatically generates a restaurant for the user.



02



DEMO

```
console.log(result);
const businesses = result["businesses"];

function randomize() {

    console.log(businesses.length);
    var rand = Math.floor(Math.random() *
businesses.length) - 1;
    console.log(businesses[rand]);
    document.getElementById("name").innerHTML =
businesses[rand]['name'];

    document.getElementById("demoaddress").innerHTML =
businesses[rand]['location']['address1'];

    document.getElementById("demoprice").innerHTML =
businesses[rand]['price'];

    document.getElementById("myImg").src =
businesses[rand]['image_url'];

}

console.log(randomize(businesses));
```



## Randomize function

This function randomizes the data in order to pick a random restaurant option to display for the user.



## *Resto Roulette*



Shizen Vegan Sushi Bar  
& Izakaya

Location:  
370 14th St

Price:  
\$\$

Delivery

Pickup/Carryout

Don't like it?

Roll again

# RESTO ROULETTE DEMO



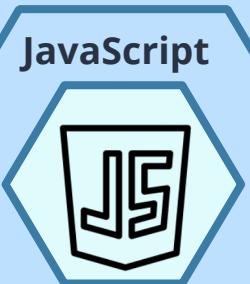
03



TECHNOLOGIES



JSON



JavaScript



HTML



CSS



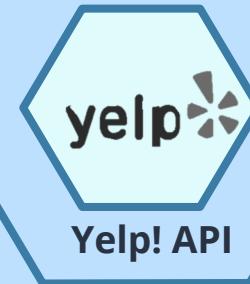
Postman



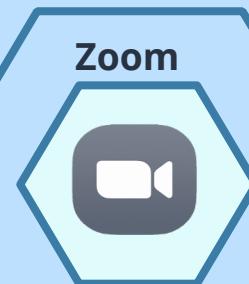
Discord



Codepen



Yelp! API

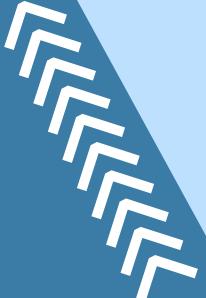


Zoom



Replit

04



# LESSONS AND CHALLENGES

## LESSONS

## CHALLENGES

Consuming Yelp APIs to JSON

Scoping too many features at once

Communicating with mentors

Had a hard time deciding which IDE to use

Doing front-end (HTML/CSS)

Not utilizing member's programming languages.





**THANK YOU, CODEDAY!**