## **Definition statement**

Do you ever have trouble choosing a place to eat? Paralyzed by the overwhelming amount of choices? Can't ever come to a group decision with your partner about where to dine?

Introducing Dinner Spinner! The app that helps you figure out what restaurants are close to you, and helps you choose!

## **Audience definition**

Anyone who wants to know what restaurants are nearby, has trouble choosing where to eat, or wants the app to just choose for them.

## **Application context**

The user drops a pin on a map, or uses their current location, and sets a radius from that pin. The application will gather a list of all the restaurants within the radius and can organize them with certain parameters: food type, rating, price, etc.

If the user cannot decide where to dine from the restaurants within the radius, they can randomly decide where to eat by placing all the options on a wheel that will spin and choose a restaurant at random.

Users can also log a list of their favorite restaurants in the app and spin the wheel based on that list as well.

## **Research**

APIs: google maps, yelp

Yelp: https://docs.developer.yelp.com/docs/fusion-intro

https://wheelofnames.com/

https://eatspicker.com/

https://nashville-restaurant-randomizer.netlify.app/

https://apps.apple.com/us/app/restaurant-roulette/id1431314346

https://spinthewheel.app/restaurants

Yelp

Storage of list of favorites/reviews within the app

Potentially a tally of who chose the last place they ate