### **Foodies**

Always know where to go to eat

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- it's peak dinner hour, and most places can't fit your group of 12.
- it's late, and some restaurants are closed.
- you don't want to take three different trains to get sushi.
- you've already had enough sushi this month.

Foodies will be a phone app for suggesting places that:

• fit within a given budget

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- are currently open

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- are relatively close to the user's location

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  - Machine learning

# Technologies and Skillsets

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- likes/dislikes (temporary/permanent)
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#### APIs and Data Sources:

- Google Places API for finding locations with criteria
- scrape Yelp business pages for open hours when not available on Places
- Misc: Yelp list of categories