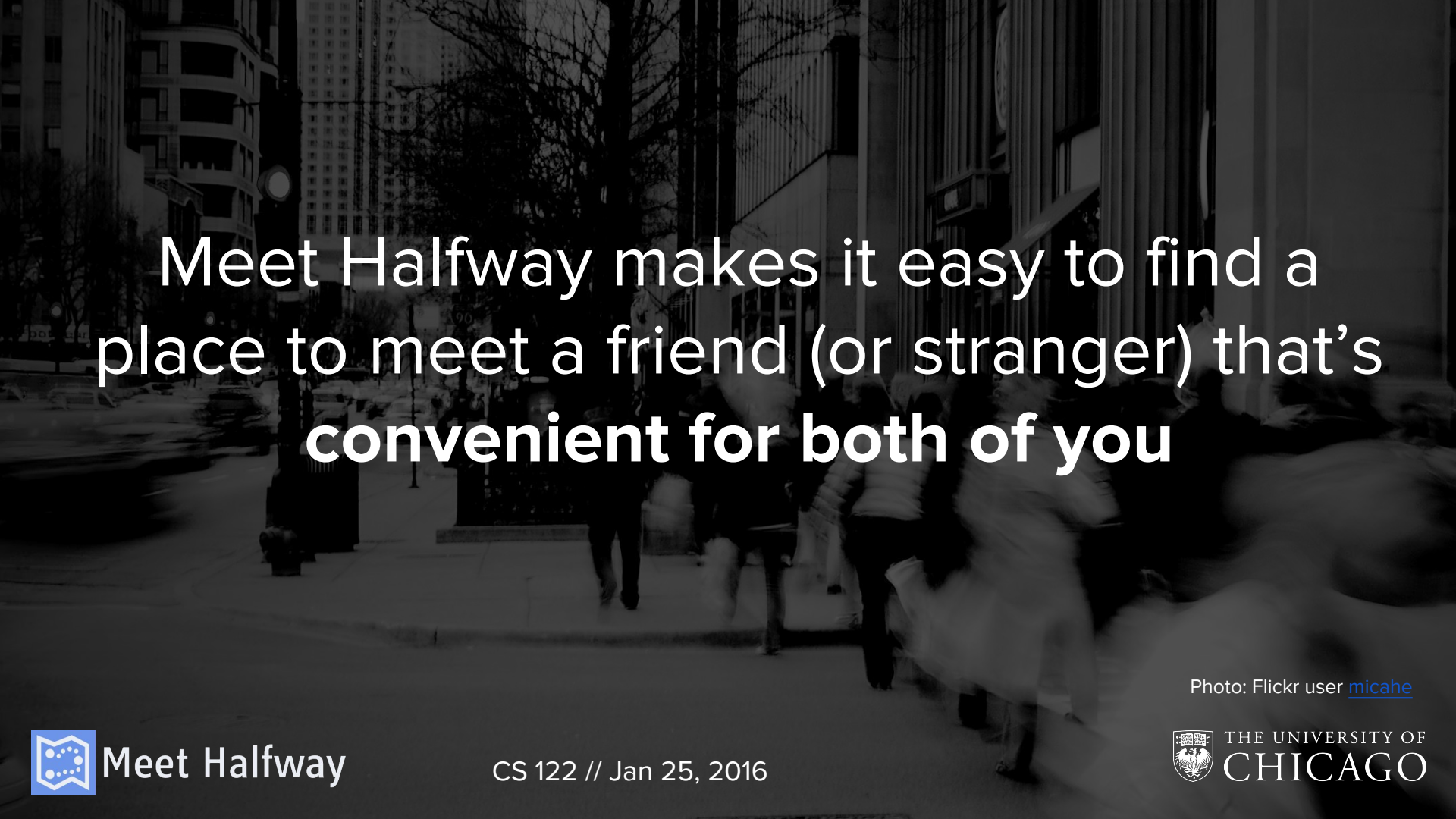
Meet Halfway

Find a convenient place to meet up, safely and securely

Lauren, Christine, Paul, Leith
CS 122, Winter 2016
Final Project Proposal

THE UNIVERSITY OF CHICAGO



Meet Halfway makes it easy to find a place to meet a friend (or stranger) that's **convenient for both of you**

Photo: Flickr user micahe

Meet Halfway

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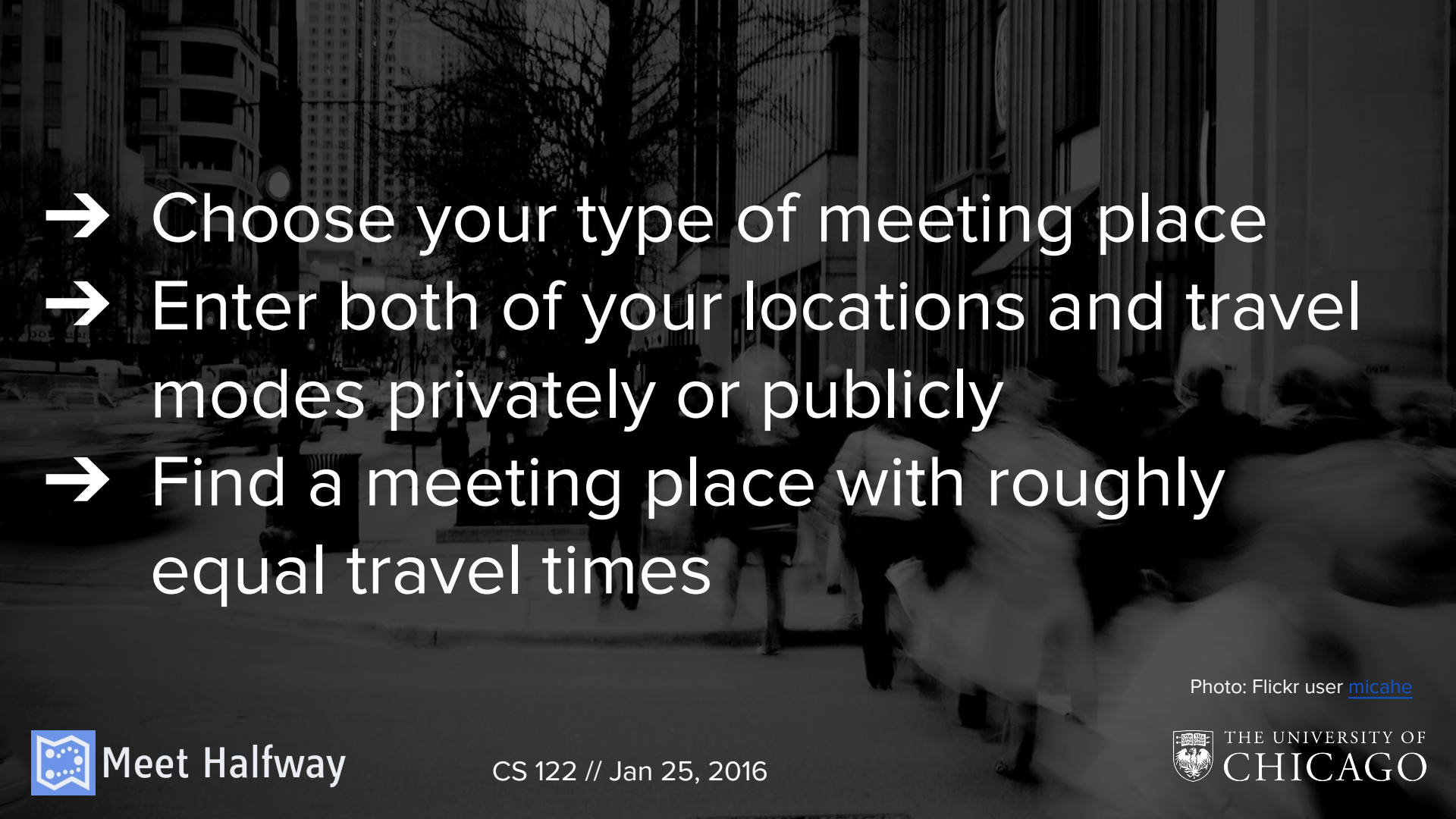
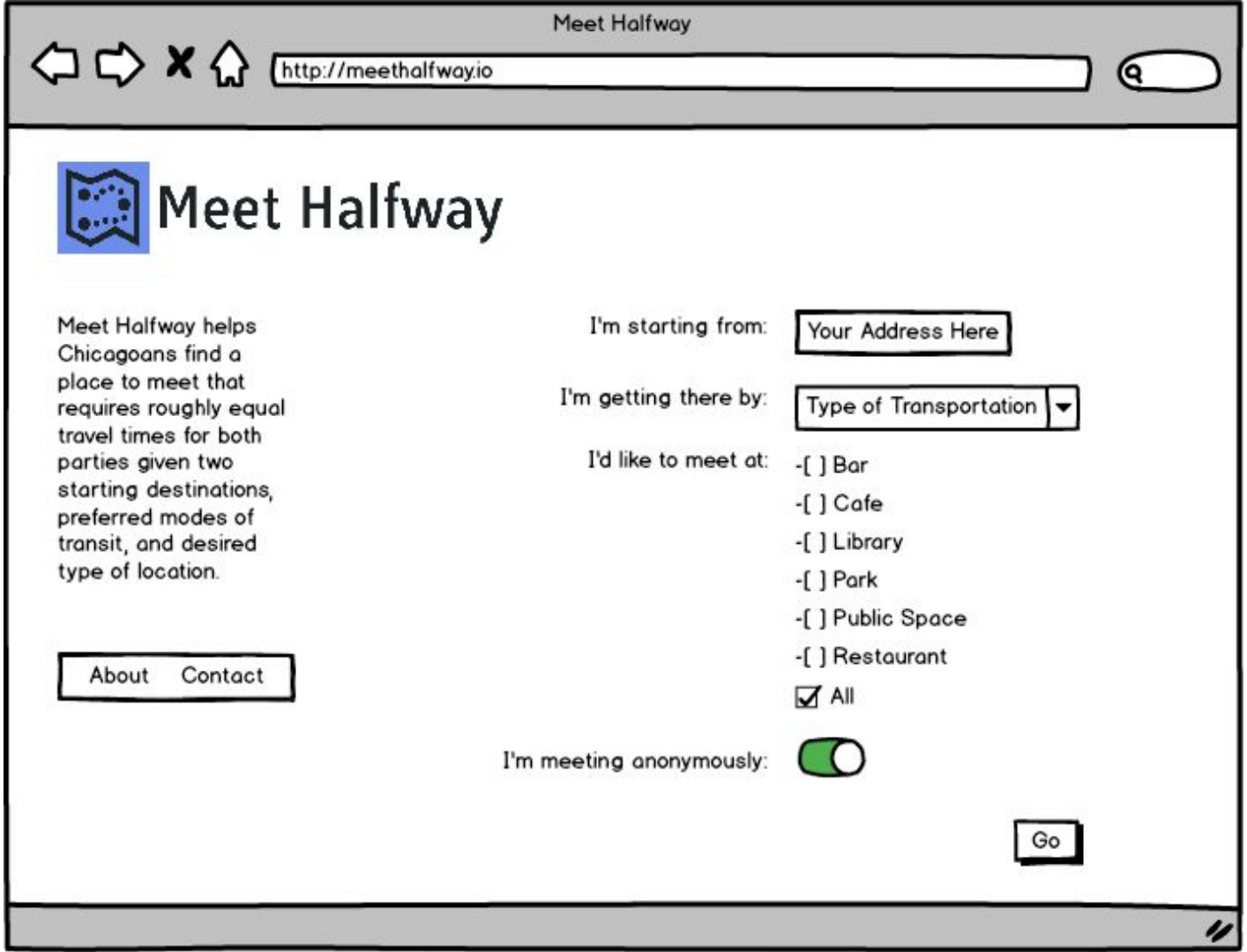
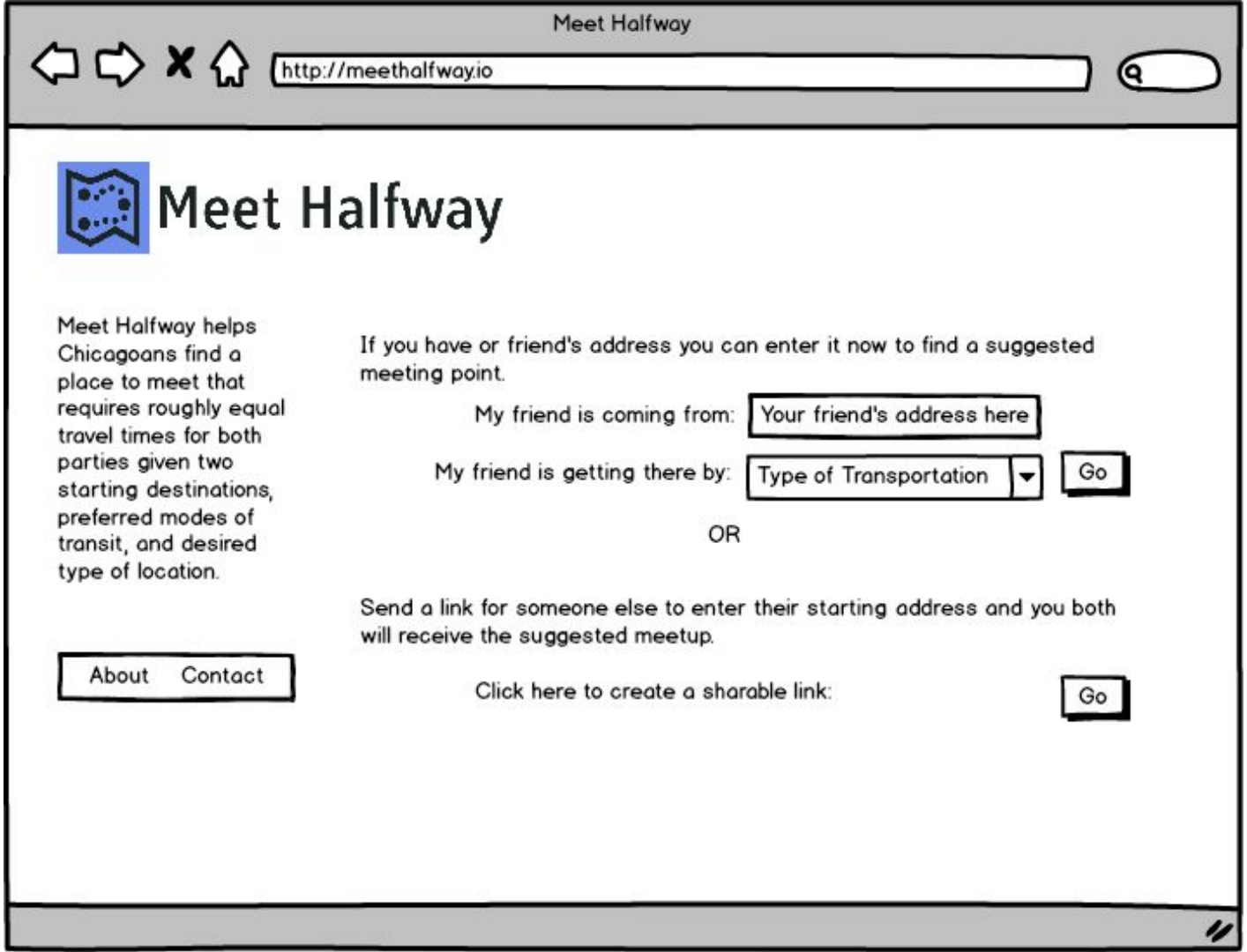


- ➔ Choose your type of meeting place
- ➔ Enter both of your locations and travel modes privately or publicly
- ➔ Find a meeting place with roughly equal travel times

Photo: Flickr user micahe


Meet Halfway
http://meethalfway.io
Meet Halfway
Meet Halfway helps Chicagoans find a place to meet that requires roughly equal travel times for both parties given two starting destinations, preferred modes of transit, and desired type of location.
About
Contact
I'm starting from:
Your Address Here
I'm getting there by:
Type of Transportation
I'd like to meet at:
-[ ] Bar
-[ ] Cafe
-[ ] Library
-[ ] Park
-[ ] Public Space
-[ ] Restaurant
All
I'm meeting anonymously:
Go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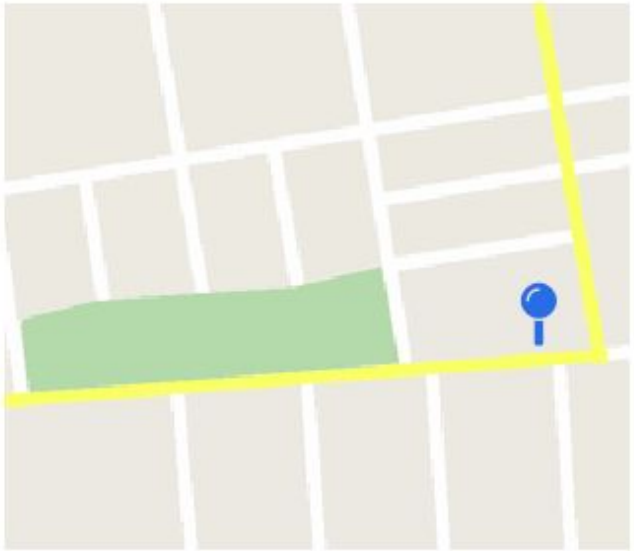
Meet Halfway
Meet Halfway helps Chicagoans find a place to meet that requires roughly equal travel times for both parties given two starting destinations, preferred modes of transit, and desired type of location.
About Contact
If you have or friend's address you can enter it now to find a suggested meeting point.
My friend is coming from: Your friend's address here
My friend is getting there by: Type of Transportation
Go
OR
Send a link for someone else to enter their starting address and you both will receive the suggested meetup.
Click here to create a sharable link:
Go

Meet Halfway

http://meethalfway.io

Meet Halfway



Here are our suggestions:

One | Two | Three | Four

Your estimated travel: 13 minutes

Bridgeport Coffee House
5030 S Cornell Ave
Chicago, IL 60615
(773)947-0348
6AM - 8PM

★★★★½

Get directions!

Given two addresses and modes of transit, identify a meeting area with roughly equal travel times for both users

Google Distance Matrix API

Lead: Christine

Given a destination area, identify businesses fitting user preferences within a certain radius

Google Places API/ Yelp API

Lead: Lauren

Design a user interface for inputting locations and preferences privately or publicly and display results

Django/Bootstrap HTML/CSS/JS

Lead: Leith

Design a backend architecture that can handle html generation, request routing, unique URL generation, and meeting IDs

Django/SQLite3

Lead: Paul

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Questions?

Meet Halfway

Find our project at github.com/cszc/meethalfway