

Introduction

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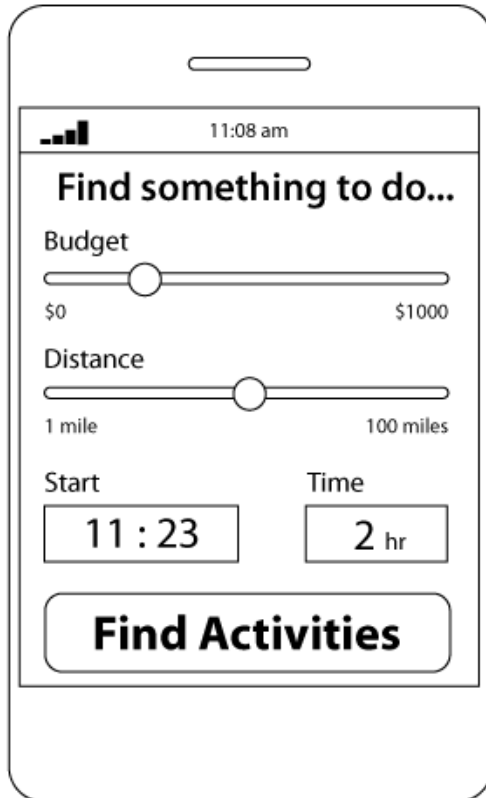
Motivation

- Wake on a Saturday morning, looking for something to do
- Try Yelp, Google Maps, or a web search
- Wade through results
- Without a clear idea, you will not find anything soon
- Spend the day at home, bored

You need something that suggests activities for
you!

Activity Finder

Search



11:08 am

Find something to do...

Budget

\$0 \$1000

Distance

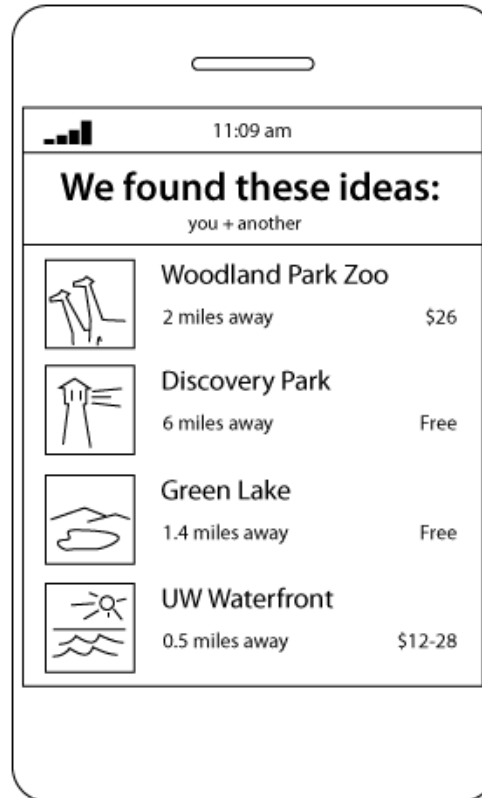
1 mile 100 miles

Start

Time





Find Activities

Narrow



11:09 am

We found these ideas:
you + another

	Woodland Park Zoo 2 miles away	\$26
	Discovery Park 6 miles away	Free
	Green Lake 1.4 miles away	Free
	UW Waterfront 0.5 miles away	\$12-28

Pick



11:09 am

 **Woodland Park Zoo**
you + another **\$26**

2.0 miles away from your location

Open year-round

Today from 8 am until 5 pm

Popularity

500 people recommend this.

Think StumbleUpon, but for Activities in your area

Software Architecture

Overview

- Mobile app for iPhone and Android
 - Use Existing SDKs for GPS, Storage, and UI
 - Group members work in teams of two for each
- Web Services to handle searches from a database of possible activities
 - Phone applications are clients, and talk using the same API

Challenges

- Learning curve for SDKs
- Keeping development of different platforms at same pace

Solution

- Start creating prototypes early
- Monitor time to implement basic features