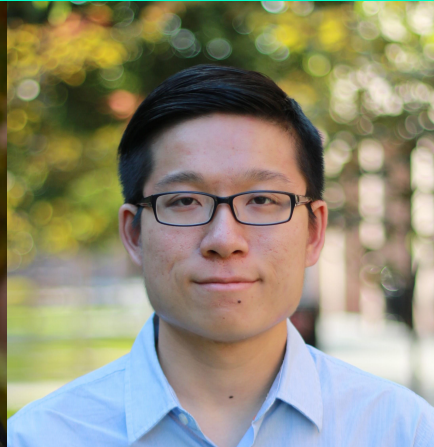# Chapter by Loco Power

Week 10: High-Fidelity Prototype (Milestone)

1. Problem & Solution
2. Heuristic Results & Changes
3. Prototype Implementation Status
4. Hi-Fi Demo

1. Problem & Solution

How do you find the best activities to do at a specific location?

CHAPTER

Discover locally curated activities for a location and document personal memories.

2. Heuristic Results & Changes

Category	# Viol. (sev 0)	# Viol. (sev 1)	# Viol. (sev 2)	# Viol. (sev 3)	# Viol. (sev 4)	# Viol. (total)
[H2-1: Visibility of Status]			1	1		2
[H2-2: Match Sys & World]		1				1
[H2-3: User Control]		2	2	2		6
[H2-4: Consistency]		8	5	1		14
[H2-5: Error Prevention]				2		2
[H2-6: Recognition not Recall]			1			1
[H2-7: Efficiency of Use]		1		1		2
[H2-8: Minimalist Design]		3	2	1		6
[H2-9: Help Users with Errors]				1		1
[H2-10: Documentation]		2	2			4
Total Violations by Severity		17	13	9		39

- Need to go back to the drawing board for UI design

- Double check with a "designer's eye"

Overall	Interface	Additions
● Continuity throughout the app's **color** scheme & **story**.	● Reimagine **swiping** action for ease, intuition, & information.	● Navigation through **status** changes & reimagined **icons**. ● Add functionalities for increased **user control**.

Overall

Color Scheme:

Story:
Book Metaphor

Heuristics:
Consistency & Standards [2-4]
Aesthetic & Minimalist Design [2-8]

Interface

Replace Swiping Action

Information Viewing:

Tap to view more information
AND
Tap to return to original activity page

Heuristics:

Visibility of Status [2-1]
User Control & Freedom [2-3]
Flexibility & Efficiency of Use [2-7]
Help Users with Errors [2-9]

Additions

Status:

1. Obvious "Start Activity" Button
2. New page to: record caption, picture, rate, and submit
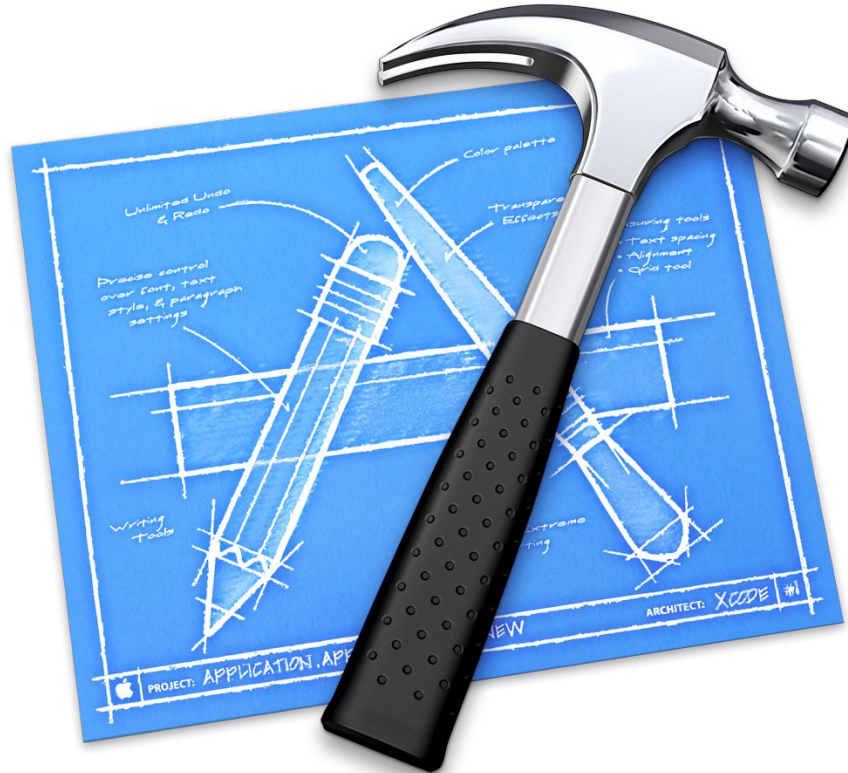
Review & Edit:

1. Create "My Suggestions" list
2. Include rating in reviews
3. Select activities to share with checkboxes

Heuristics:

User Control & Freedom [2-3]
Consistency & Standards [2-4]
Error Prevention [2-5]

3. Prototype Implementation Status

Chosen Tools

Implemented

- Task (Medium): Suggesting an activity
- Basic storage for activities
- Splash Screen
- Basic templates for other tasks (i.e., Play)

Planned

- Finding + doing activities
  - Landing page redesign
- Reviewing activities
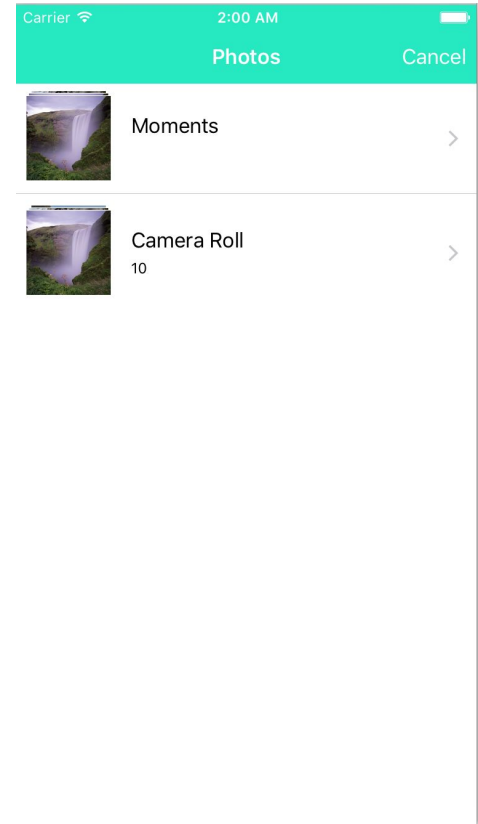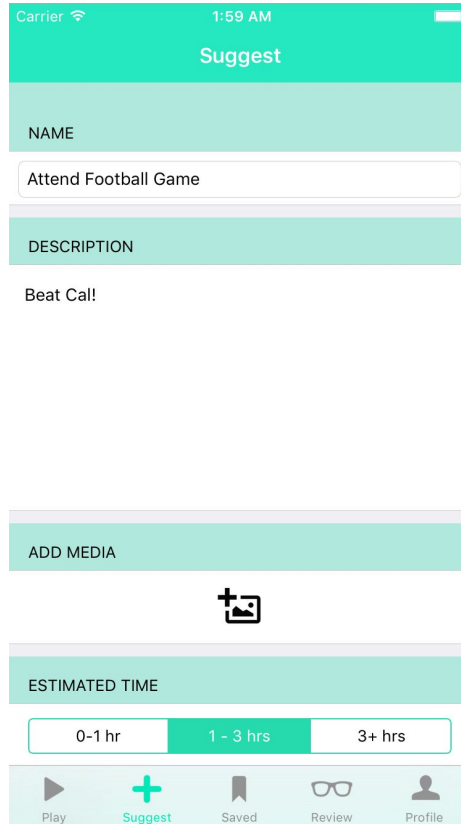- Saved activities / bookmarks

Wizard of Oz

- Type in location when suggesting an event
- Senses your location at Stanford
- Signs you in as a user
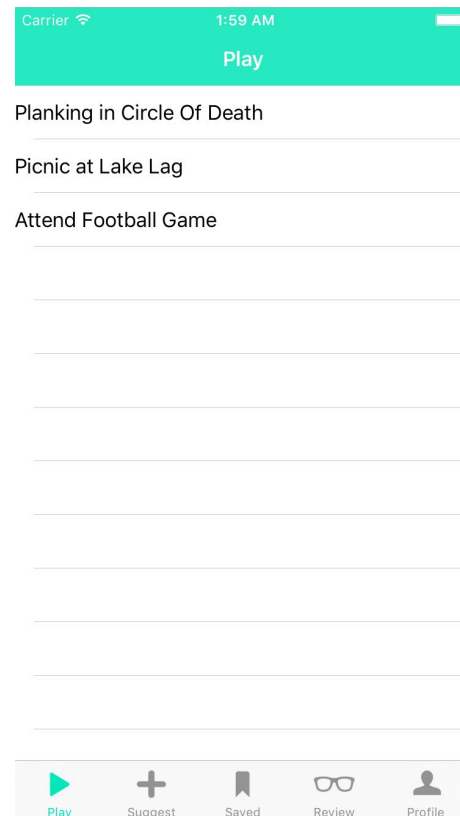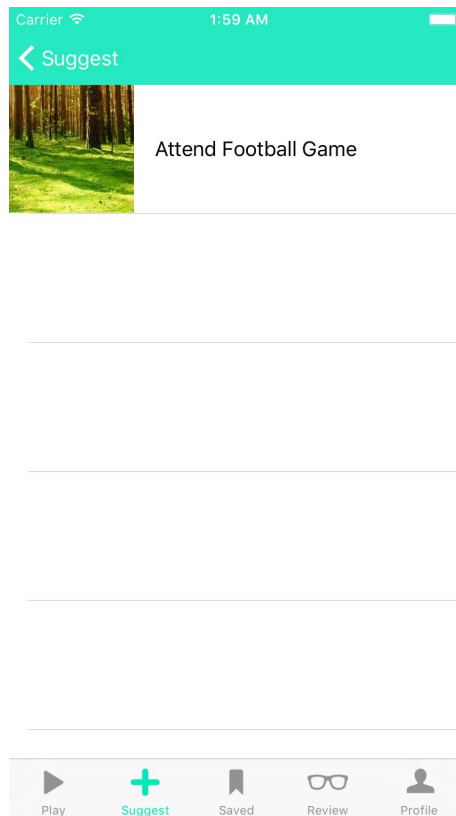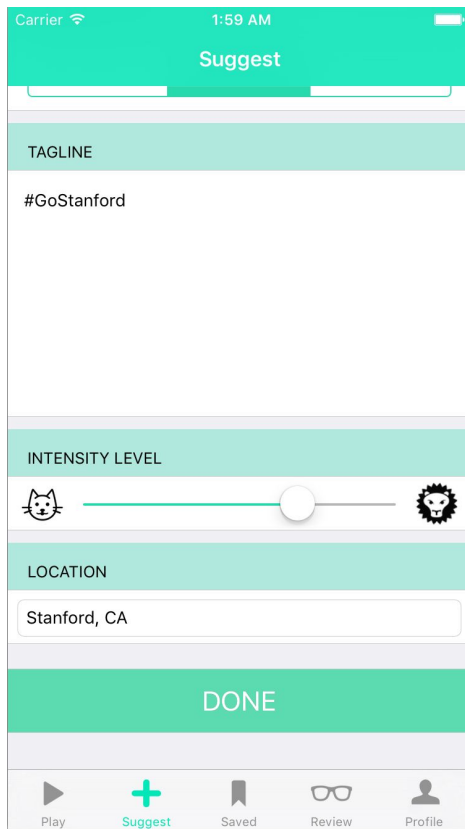- Activities will be cycled through

Hard-Coded Data

- Initial Set of Activities
- Friends
- Sharing between users

Screenshots

Screenshots

Carrier 📶   1:59 AM   🔋

Suggest

TAGLINE

#GoStanford

INTENSITY LEVEL

LOCATION

Stanford, CA

DONE

Play   Suggest   Saved   Review   Profile

Carrier 📶   1:59 AM   🔋

‹ Suggest

Attend Football Game

Play   Suggest   Saved   Review   Profile

Carrier 📶   1:59 AM   🔋

Play

Planking in Circle Of Death

Picnic at Lake Lag

Attend Football Game

Play   Suggest   Saved   Review   Profile

4. Hi-Fi Demo

Design Changes

Prototype

1. Continuity
2. Reimagined Interface
3. Increased User Control

- Completed:
  - Suggesting an activity
    - My suggestions
  - General app layout + flow

- https://vimeo.com/146372879

Thanks!