

Circle

Lab Manual

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CS 477/577: Advanced User Interfaces

Preamble

Objective

What follows is a list of things that absolutely must work in our app. We also include a list of UI elements we're concerned about.

Goals

- The user must be able to find nearby events and specific details about those events.
- The user must be able to see who is attending an event.
- The user must be able to "friend" other users.
- The user must be able to RSVP to an event.
- The user must be able to search for an event in different city.
- The user must be able to create an event.

Introduction

The coming exercises will ask you to perform various task. For each task you are asked to write down some pieces of information found within the app. The instructions are purposefully vague! The hope is that the app is simple and intuitive enough to use without much explanation. Our interest is not in what you accomplish or how well you do, but rather in **how** you and your partner collaborate as you proceed. The more you talk to each other, the more valuable the feedback.

Do your best to have fun!

And remember to write down the required pieces of information.

iOS Exercise 1 :

What's Happening Now?

Imagine it's Saturday night and you're visiting Flagstaff from out of town. You wonder what's happening around town; fortunately you've got Circle, the hot new app to find events wherever you are! Open up the app and find some events that are happening right now

1. What's the event near you happening soonest?

- Where is it taking place?
- When is it taking place?
- How much are tickets?

2. What's the event that's happening nearest (geographically) to you?

- Where is it taking place?
- When is it taking place?
- Who is the special guest?

iOS Exercise 2:

Check-in to an event

That Modest Mouse concert sounds sweet, so you go to that! Let's "check in" there.

Hey, look! You need a Circle account to check in. Create an account

1. Create a Circle account.

Okay, now that you've got an account, you can finish doing the check-in. **Add a picture to your check in from your library.**

2. Describe the picture that's in your library that you added to your check-in.

iOS Exercise 3:

Find other people using Circle

That Modest Mouse concert was super fun. Flagstaff sure does get some big bands for being such a small town! You made a new friend — Brad Pitt — and it turns out he uses Circle too! Let's find and friend him so we can see other events he's going to.

1. What is Brad doing in his profile picture?

2. Write down the name of an event Brad is attending in the future.

iOS Exercise 4: Find and RSVP to an Event

Having had a great time Saturday, you're excited to find things to do next weekend. Search for events that are happening this coming Friday.

1. What's the first event in your search results?

That sounds like fun! Let's let other people know you'll be attending so they can come find you there!

iOS Exercise 5: Creating Events

Now that you're getting settled here, you think it might be time to host your own event!

1. Create an event with the following properties.

Name	My Party!
Details	I cry if I want to!
Category	party
Where	[this is set for you]
Start Date	05/15/2012 8:00pm

Web Client Exercise 1: Sign in!

Since you've already signed up on the iPhone, why not log in to unlock all of the features of Circle? Do it!

Web Client Exercise 2: Search for events

You heard the band fun. — one of your favorite bands — is coming to Flagstaff in June. Trying searching for the fun. concert.

1. Which events come up in your search?

Web Client Exercise 3: Searching for events in different places

Now let's say you're going to be in New York next weekend, and you want to find concerts that are happening there. Try searching for some concerts in New York, NY.

1. Which events come up in your search?

That Daft Punk show looks pretty sweet; why don't we take a closer look at that one?

2. Who's attending the Daft Punk show?

Web Client Exercise 4: Creating Events

Finally, let's create a new event from the web client.

1. Create the following new event

Name	User Testing Party
Details	Come user test and have a beer with us
Category	Party
Where	Rendezvous, Flagstaff, AZ
Start Date	05/22/2012 6:00pm
End Date	5/23/2012 2:00am
Image	user testing.jpg (It's on the desktop)

Congratulations!

You finished the lab!

Thank you for your help! Here is a picture of a cat for your trouble:

