# Portfolio Directory


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[2] AFL-CIO
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# Jeffrey J. Frazier

*Multimedia Designer || Developer*

Self-motivated, results driven, trusted, entrepreneur, modern day renaissance man. My life passion: systematic & creative solutions to complex problems. I pride myself on delivering high quality innovative work, always exceeding what is expected. Ideas are a dime a dozen, but execution is rare - good execution even more so.

## Objective

To obtain a computer design and development position while offering multi-platform talent, creativity, and innovative solutions to a professional team and atmosphere.

## Experience

**Nearby Design, LLC| Designer, Developer, Managing Director | Present**
Mobile applications, Graphic and multimedia design, Web development,
Architectural design, Creative concept design, Strategic consulting, Project planning.

**Election Software Limited | Lead Designer | Summer/Autumn 2012**
Design and development of user experience and user interface for cross-platform mobile applications of location-based group management and political campaign organization. Apps developed with Appcelerator include Campaign Connect,
Candidate 411, AFL-CIO Ohio, and other private party groups.

**uTaP, LLC | Lead Designer, Marketing | Spring - Summer 2012**
iOS design and development of uTaP app (University Time and Place); a location-based social networking mobile application using geospatial content sliding filter. uTaP was launched at The Ohio State University, gaining 1400 users in two weeks.
Design of Follow Nearby app; a location-based Twitter utility that displays public tweets nearby by geospatial content filtering.

**10-xelerator | New Venture Accelerator | Winter 2011 - Spring 2012**
"10x" is a mentorship-driven investment program designed for energetic and game-changing entrepreneurs. 10x partners with Ohio's New Entrepreneurs (ONE) Fund, an innovative business accelerator designed to attract and retain the best and brightest talent. Global Accelerator Network Member.

**Study Abroad | Guizhou, China | Spring 2011**
Worked with translators and professors of Guizhou Normal University. Analysis and evaluation of 7 impoverished Miao villages in South Guizhou to generate tourism income and economic system for sustainable community infrastructure. Notable villages include Xijiang, Jidao, Langde, and Kaili.

**DesignGroup Architects | Internship | Summer 2009**
Configured company project history digital database optimizing content navigation, assist in troubleshooting, problem solving and conversion to Clearview InFocus software to boost company productivity.

## Education

**The Ohio State University**
**Knowlton School of Architecture | B.S., in Architecture | 2008 - 2013**
Focus: Computer Science Engineering, Multimedia Design, Sustainability

Available for Relocation

## Technical Skills & Abilities

### Autodesk
- ·Auto CAD *(E)*
- ·Auto CAD Inventor *(E)*
- ·Revit *(P)*
- ·3DS Max *(P)*

### Three Dimensional Software
- ·Rhino 3D *(E)*
- ·Grasshopper *(P)*
- ·Flamingo (rendering) *(P)*
- ·SketchUp *(E)*

### Adobe Design Software
- ·Dreamweaver *(P)*
- ·Edge Animation *(P)*
- ·Muse *(E)*
- ·After Effects *(C)*
- ·Fireworks *(C)*
- ·InDesign *(E)*
- ·Illustrator *(E)*
- ·Photoshop *(E)*
- ·Flash *(C)*
- ·Premier Pro *(C)*

### Microsoft Office
- ·Word *(E)*
- ·Powerpoint *(E)*
- ·Excel *(E)*
- ·Access *(C)*
- ·Publisher *(E)*

### Programming & Languages
- ·Eclipse *(P)*
- ·Processing.js *(P)*
- ·Java *(P)*
- ·JavaScript *(P)*
- ·HTML/HTML5 *(P)*
- ·CSS/CSS3 *(P)*
- ·Web 2.0 *(C)*
- ·jQuery *(C)*

*E: Expert P: Proficient C: Competent*

### Continuing Knowledge
- ·PHP / Python
- ·C/C++
- ·Web responsive frameworks
- ·Xcode development

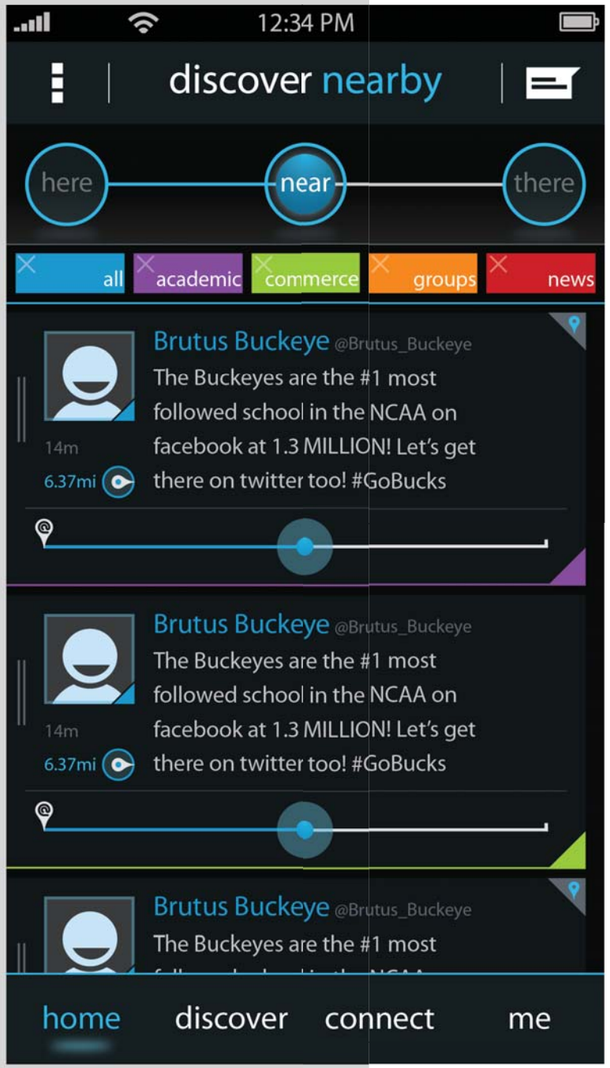
Résumé

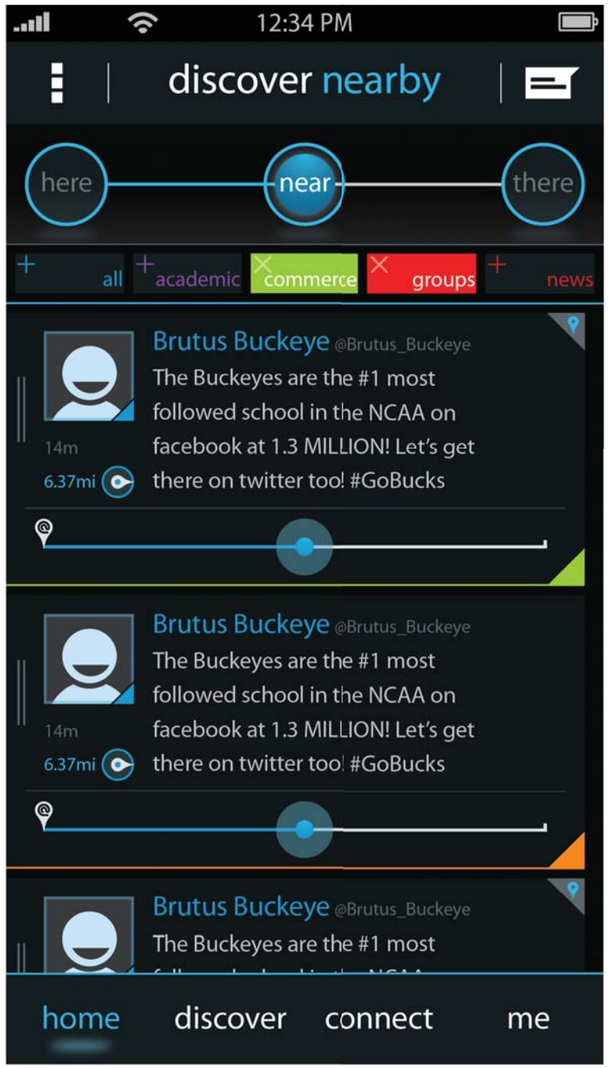
jeffreyjamesfrazier@gmail.com || 614 551-9777

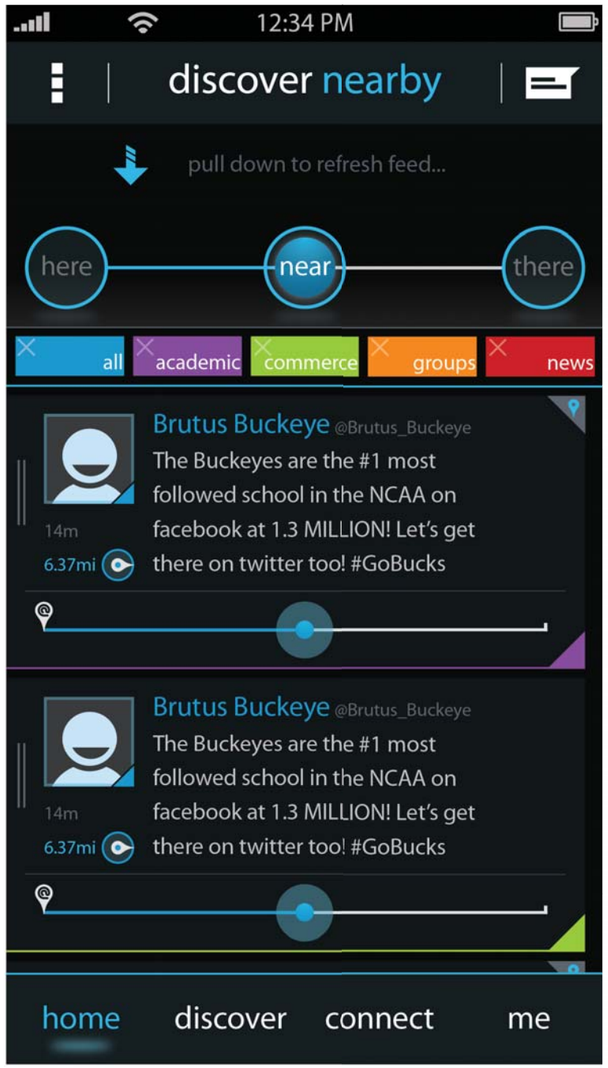
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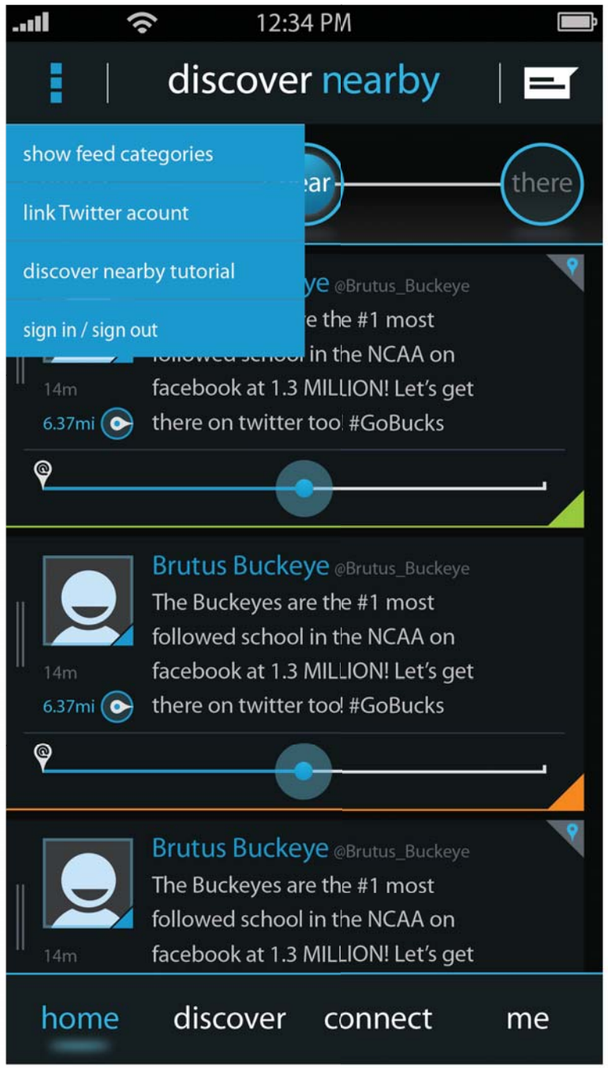
*A Location-based Twitter Utility*

## *Home Screen*



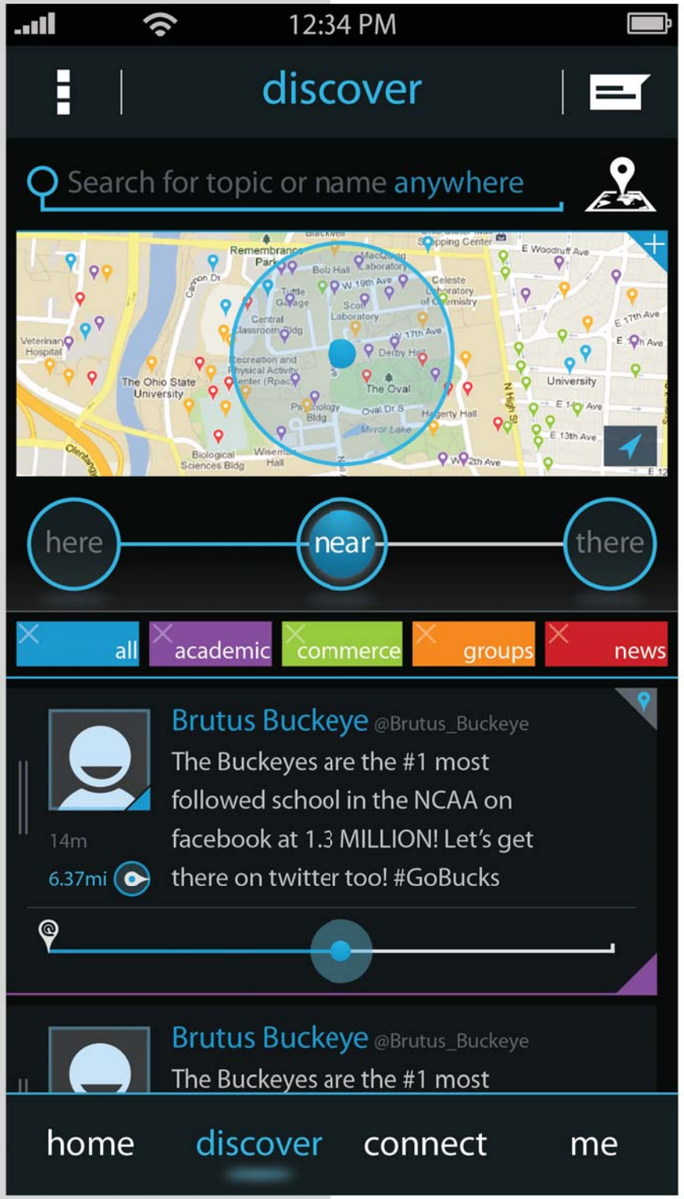



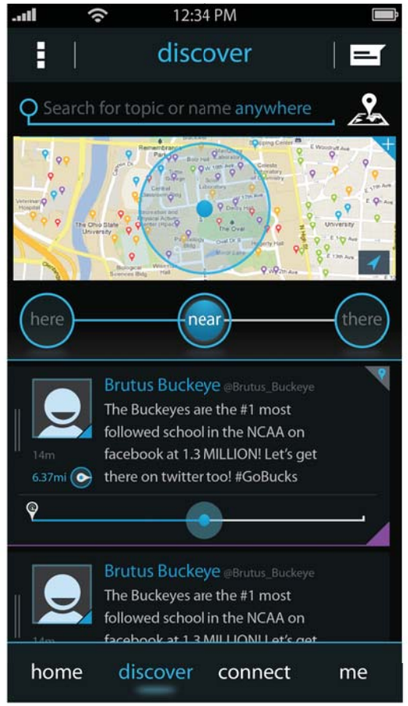



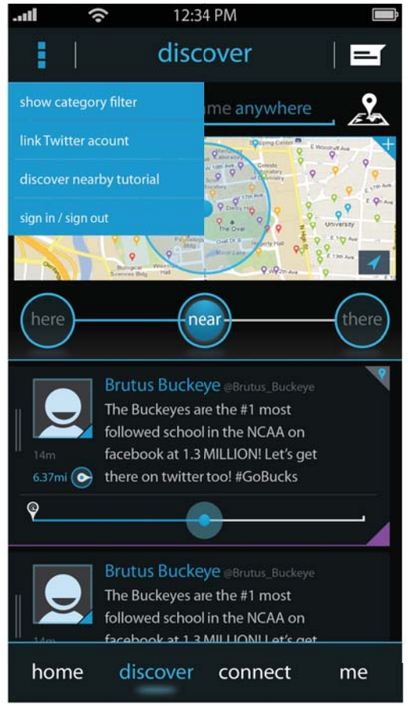
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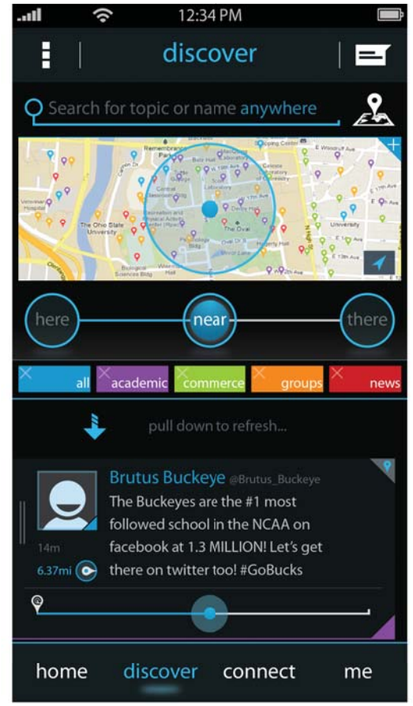
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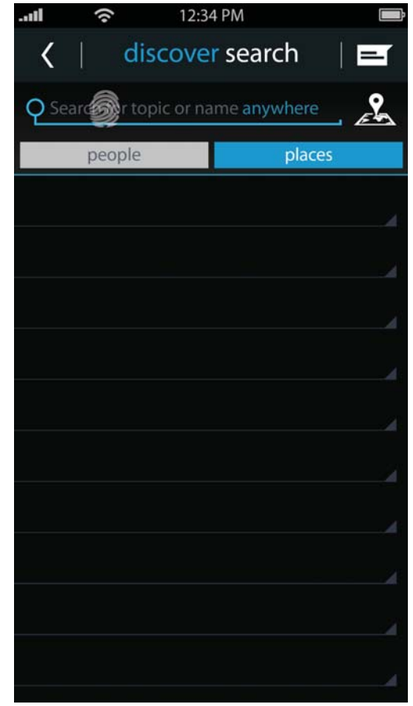
## *Discover Screen*

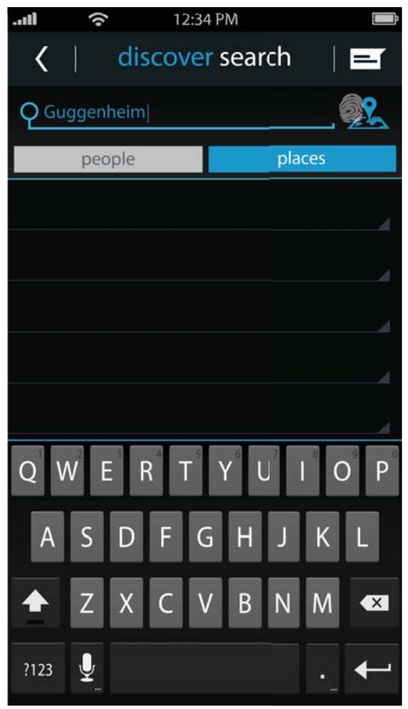


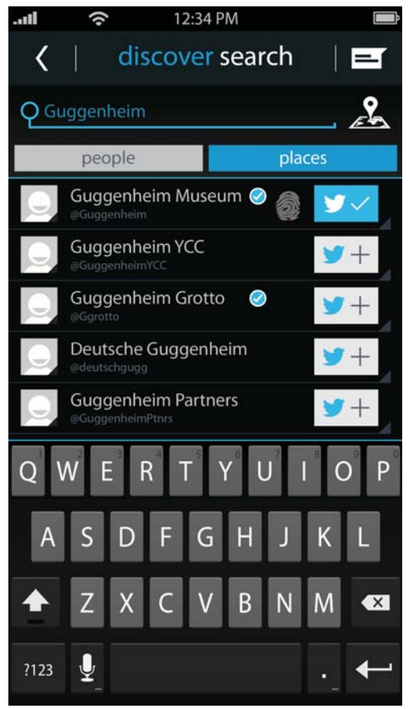



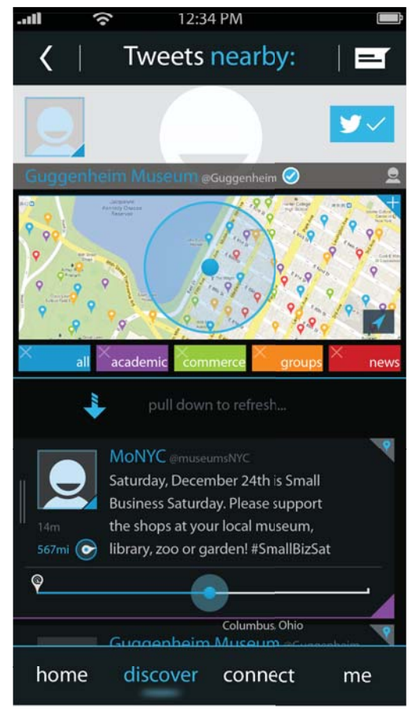



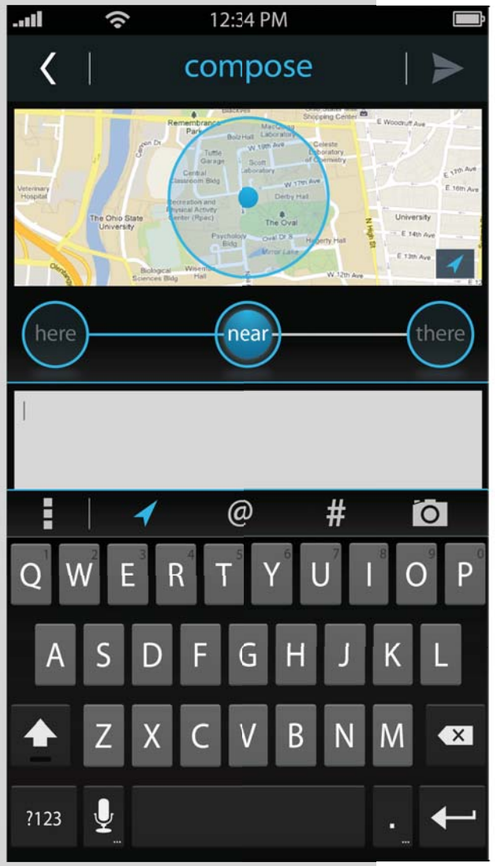



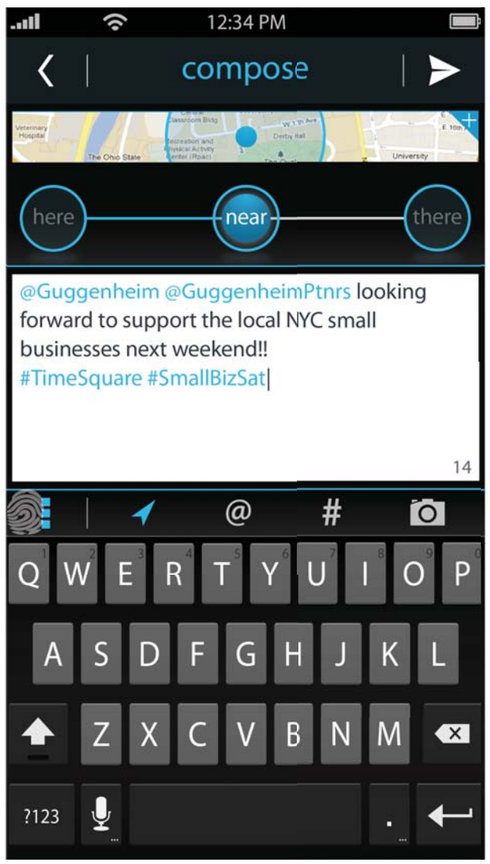


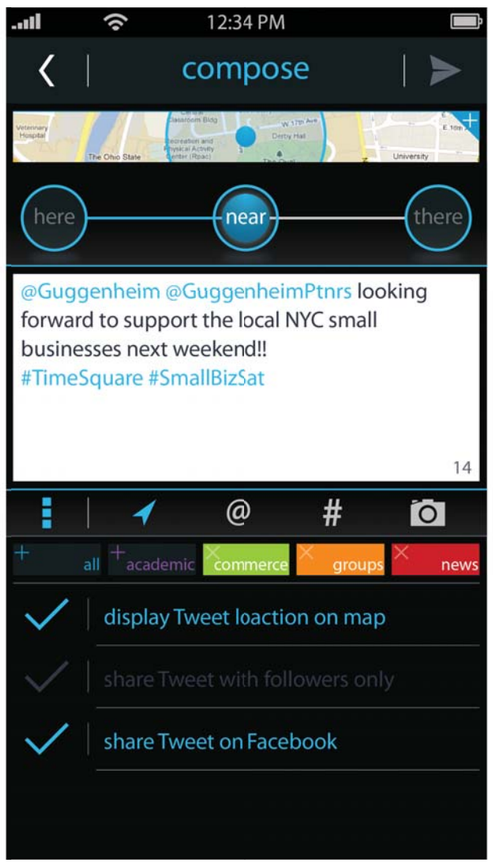

# Discover **Nearby**

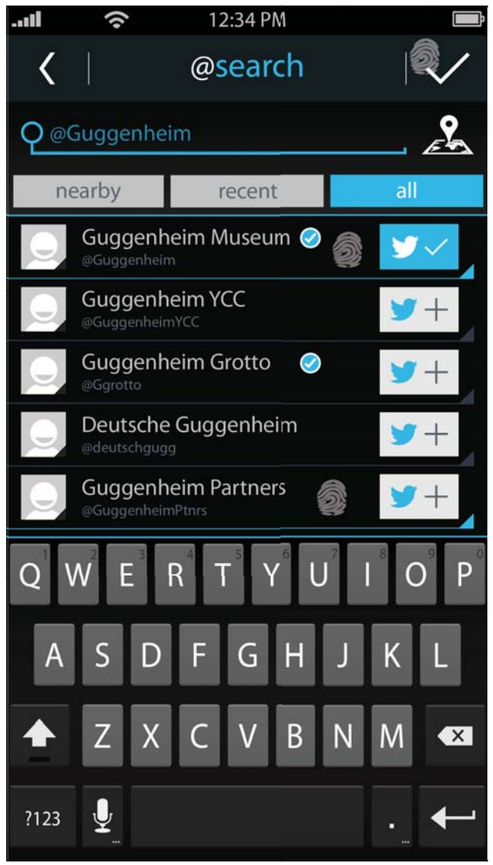
*A Location-based Twitter Utility*

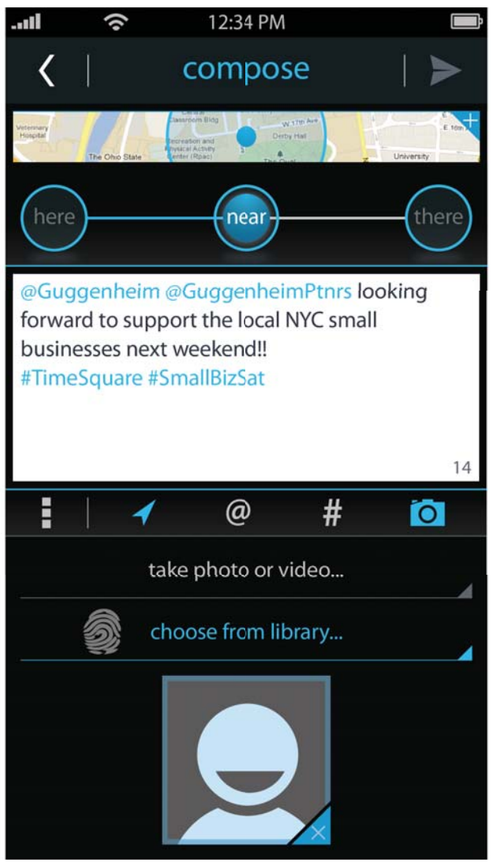
## *Compose Screen*



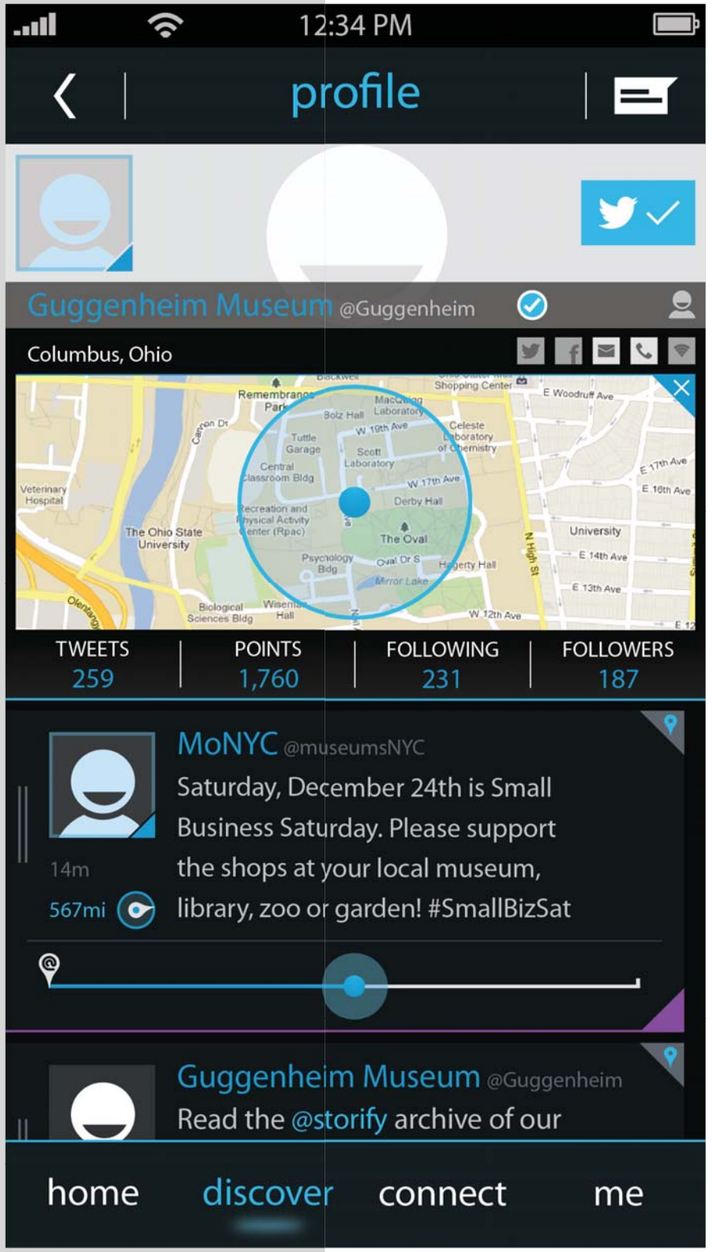



# Discover **Nearby**

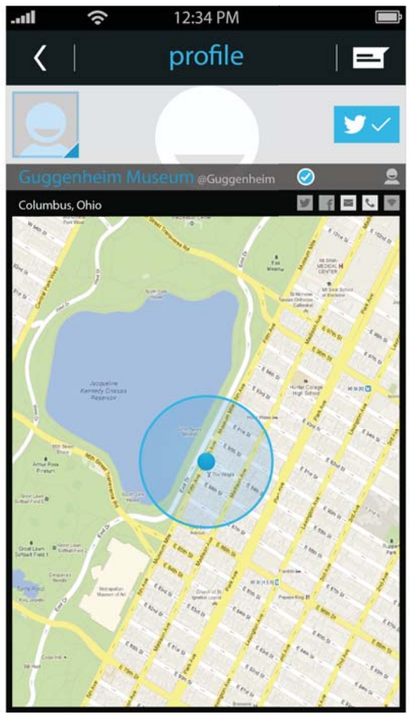
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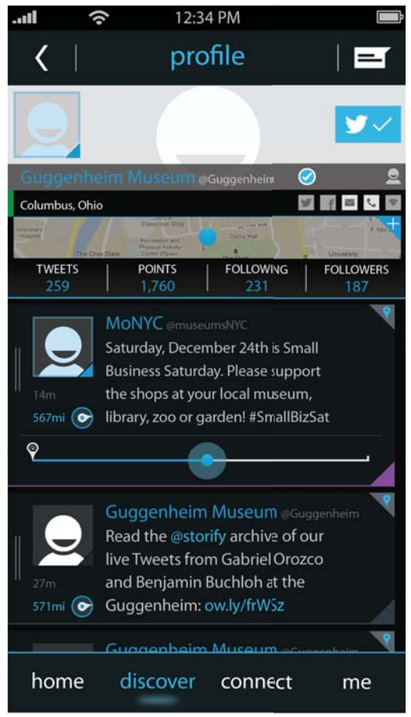
## *Profiles*

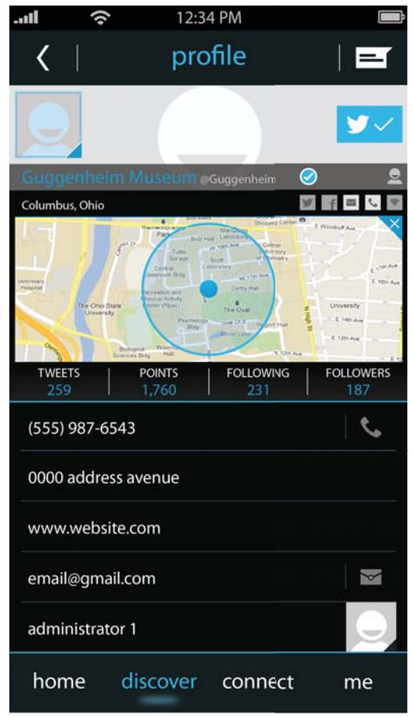


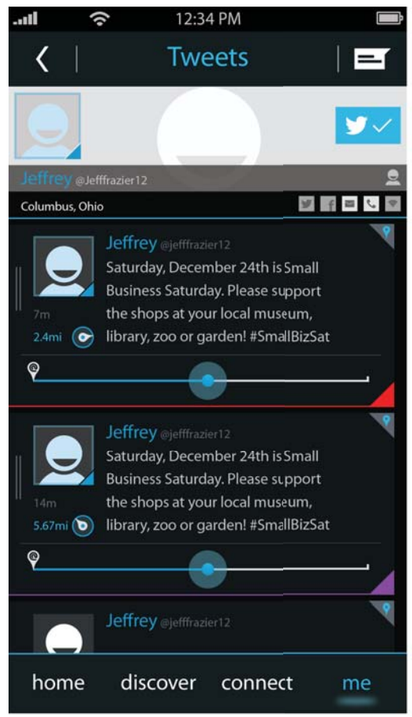


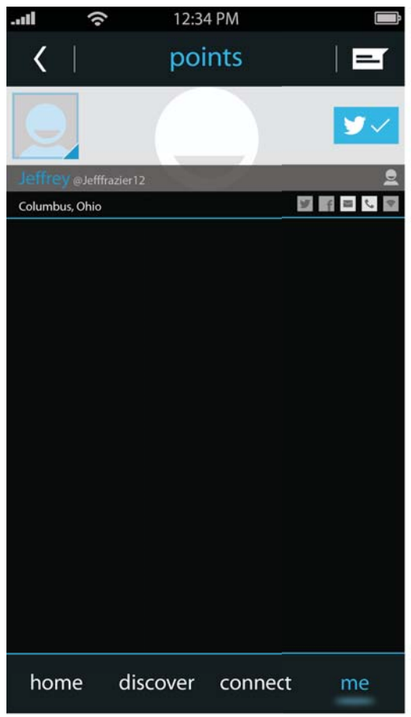


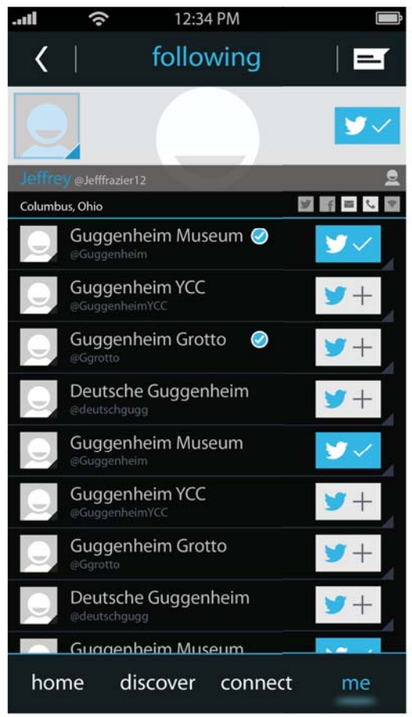


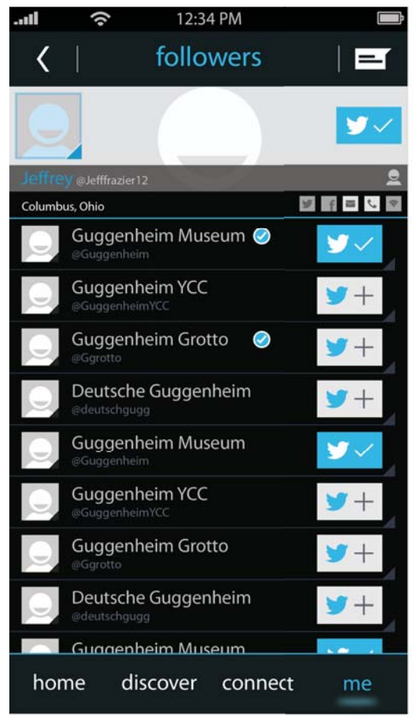



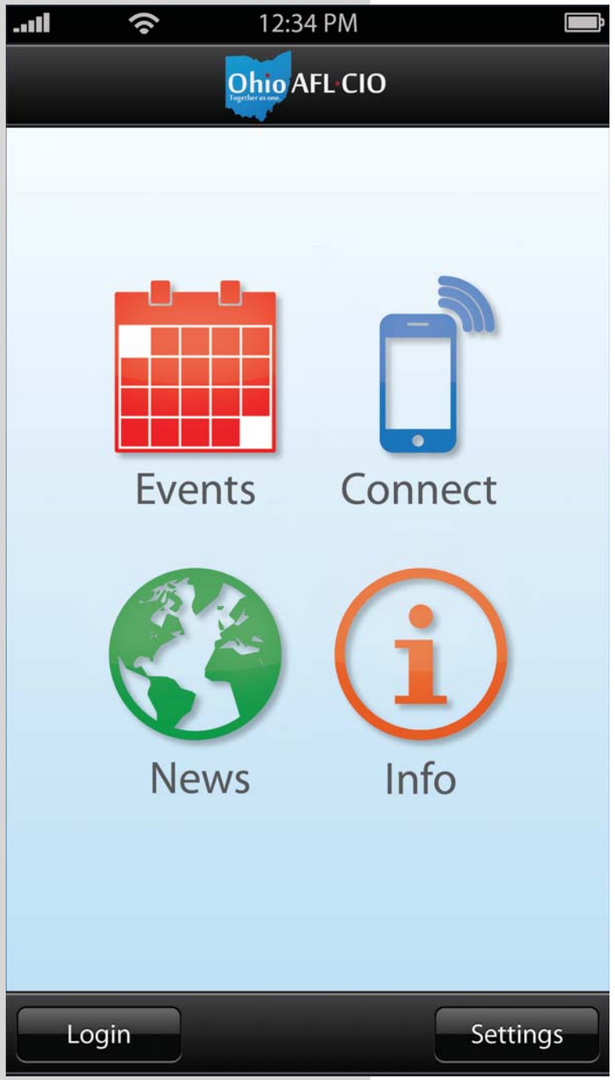



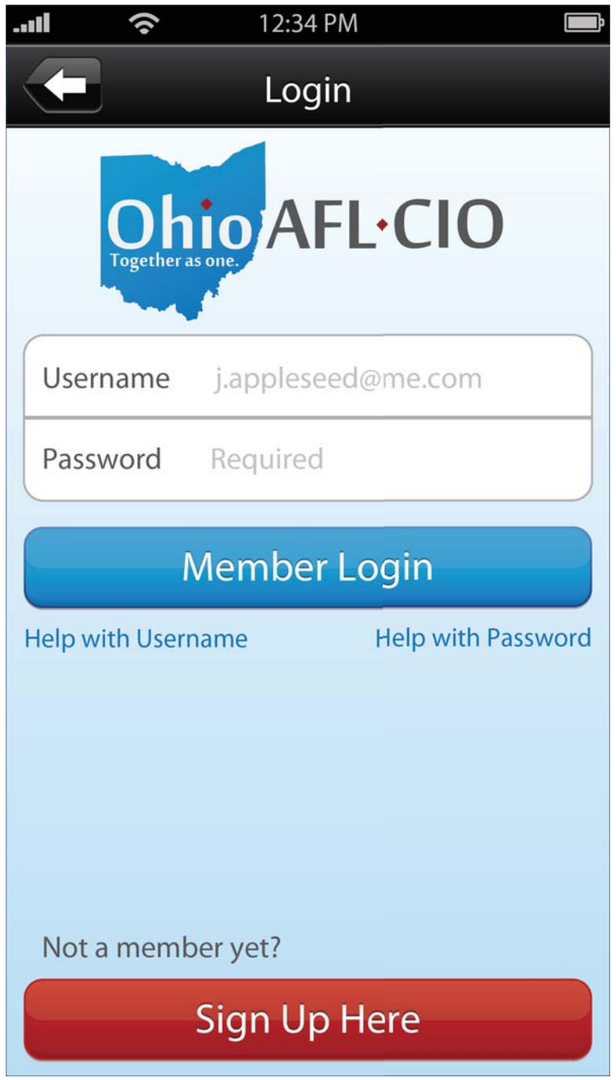



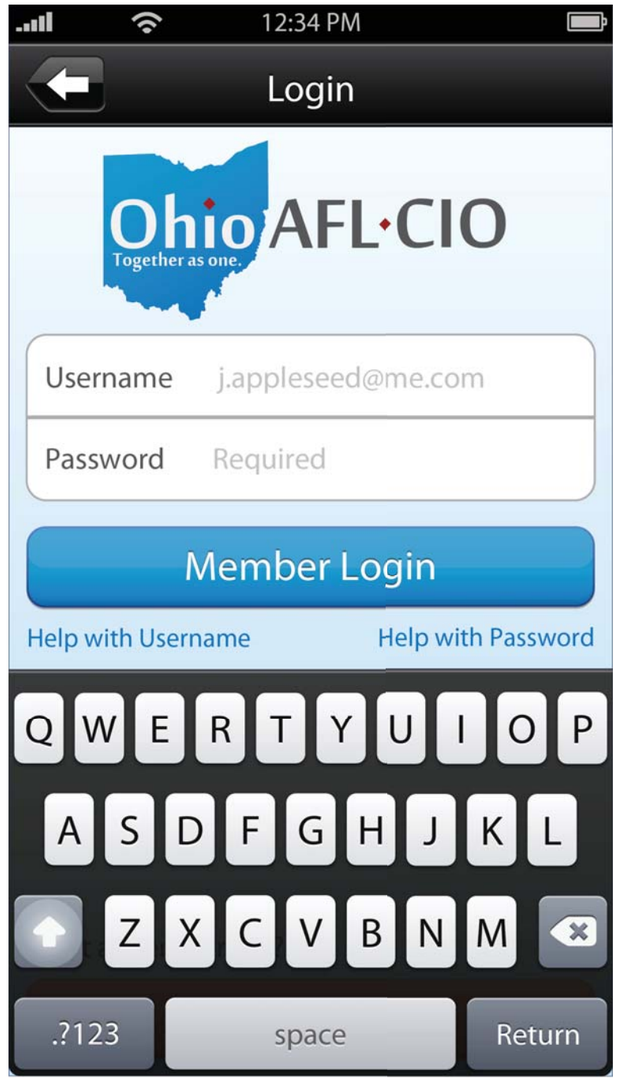



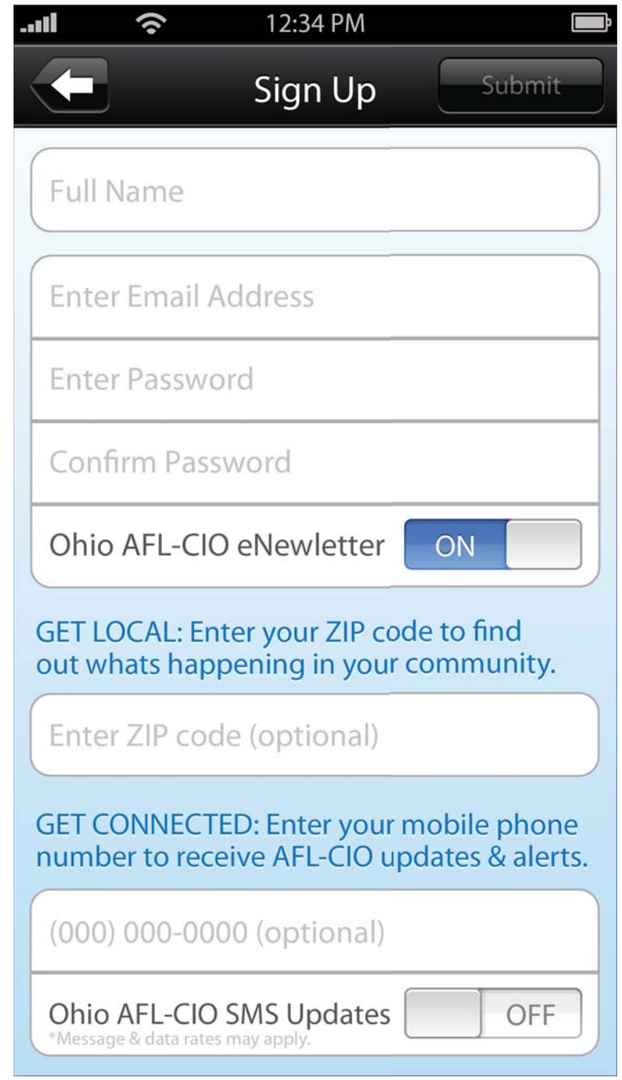



## *Entry Screen*



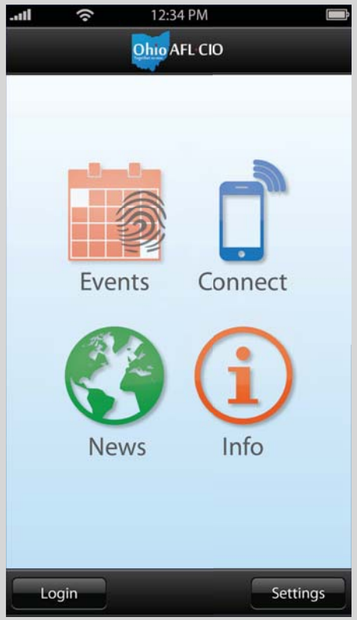



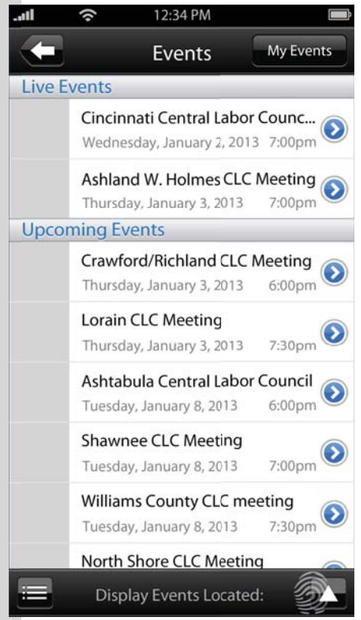



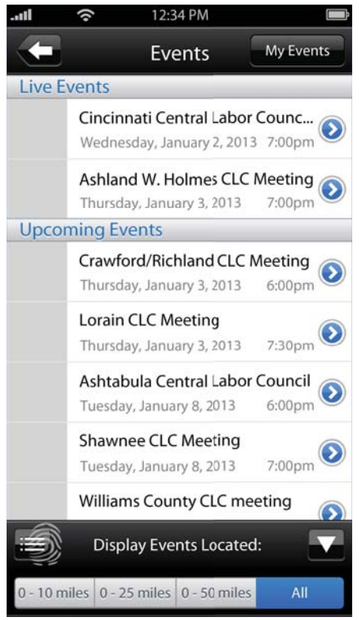



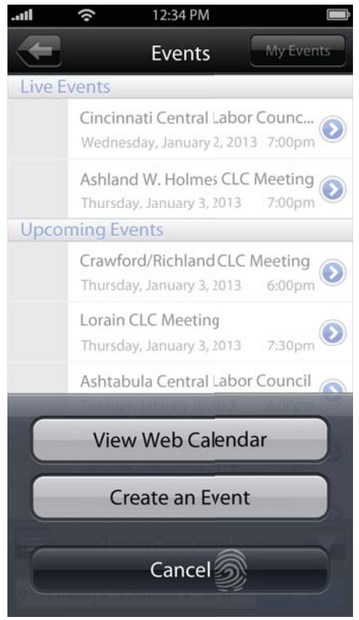
AFL-CIO
Group Management Software

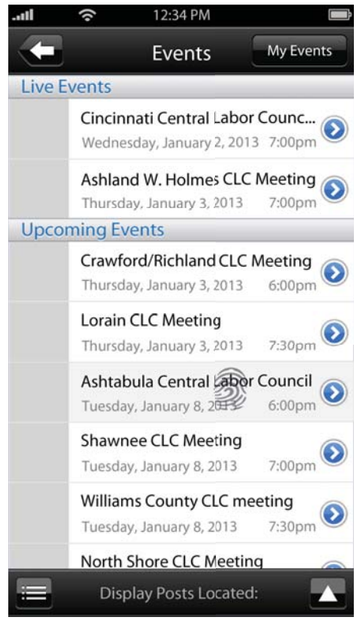
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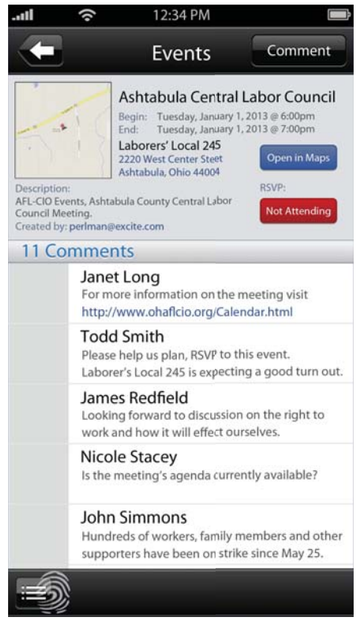


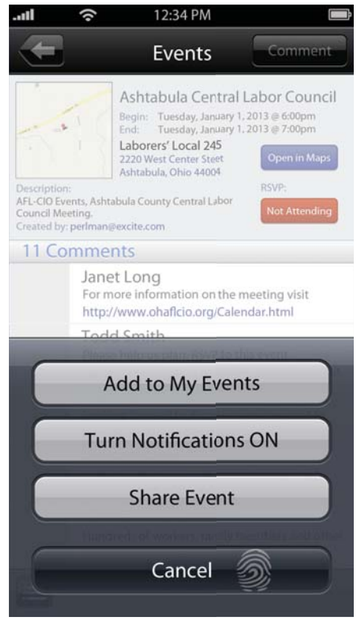



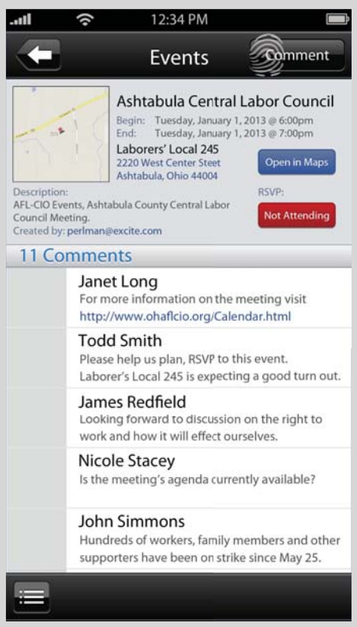



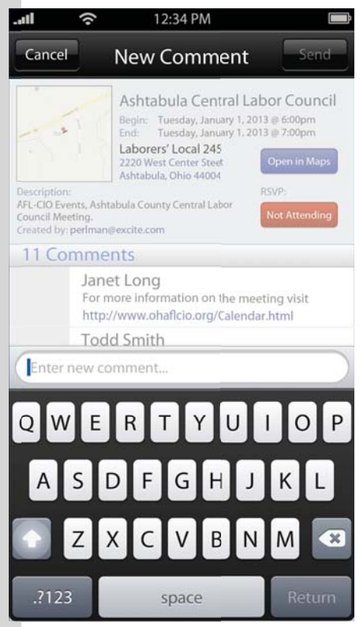



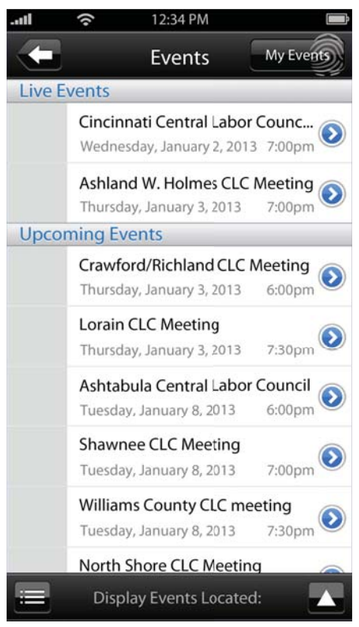



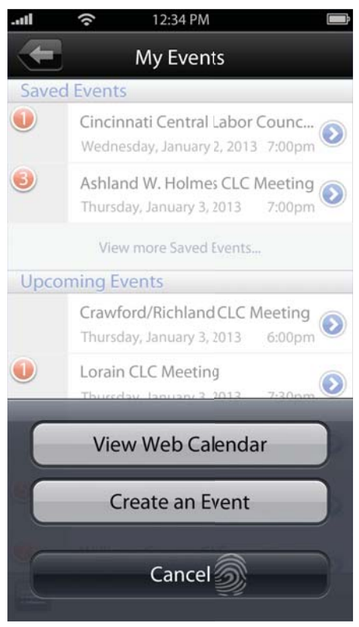



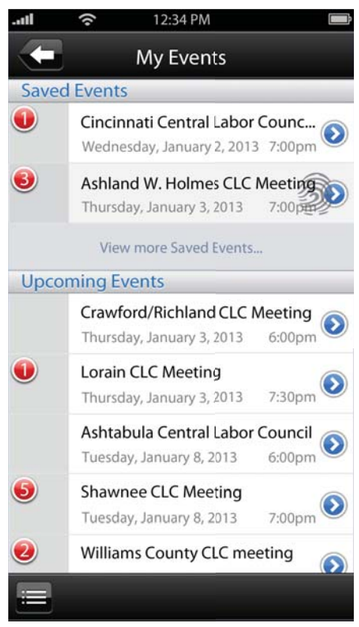



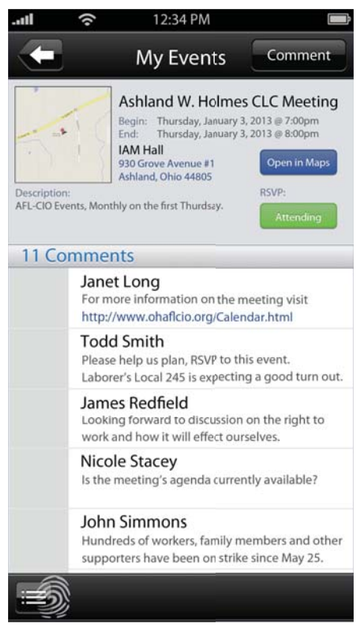



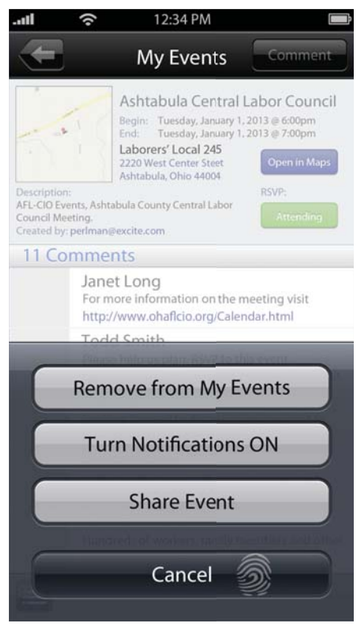



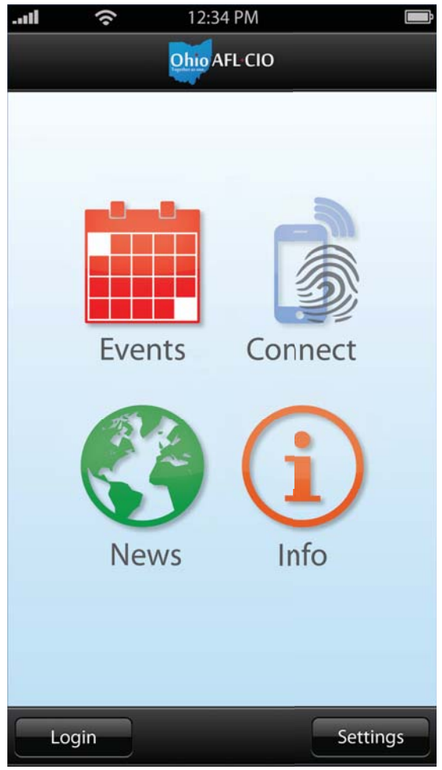

## Mobile Application & UI

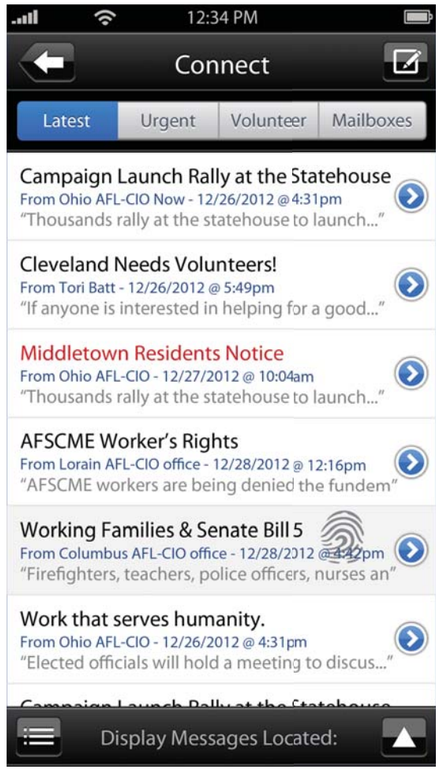


Jeffrey J. Frazier

# AFL-CIO

Group Management Software

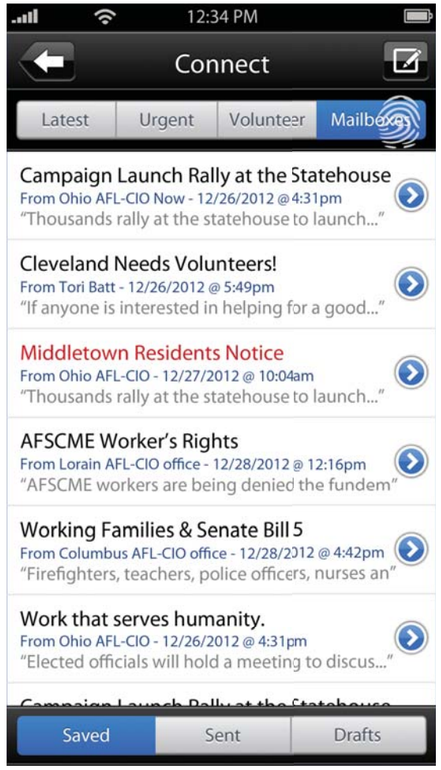












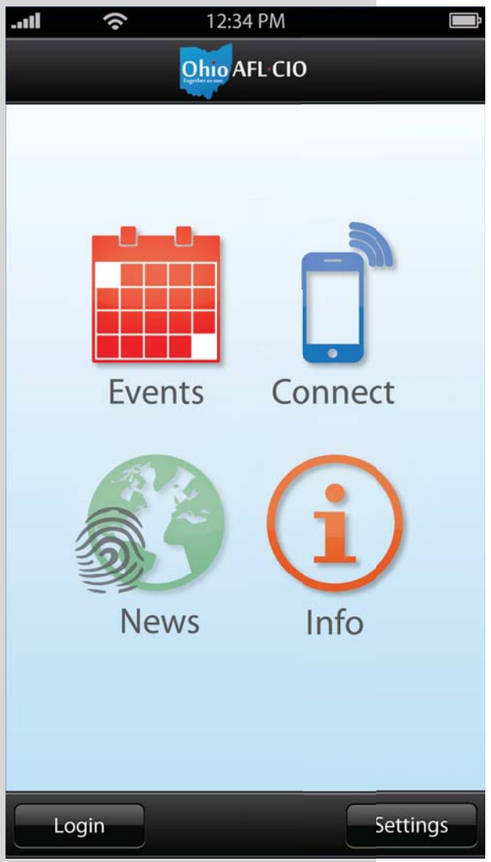
# Mobile Application & UI

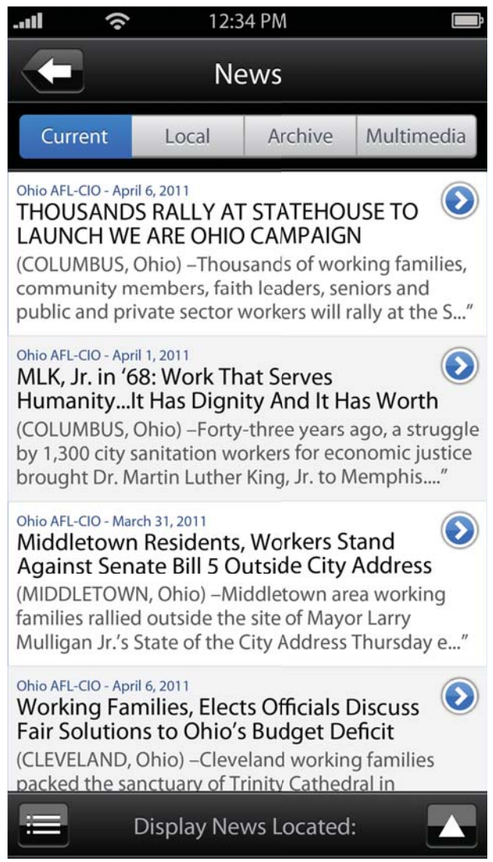


Jeffrey J. Frazier

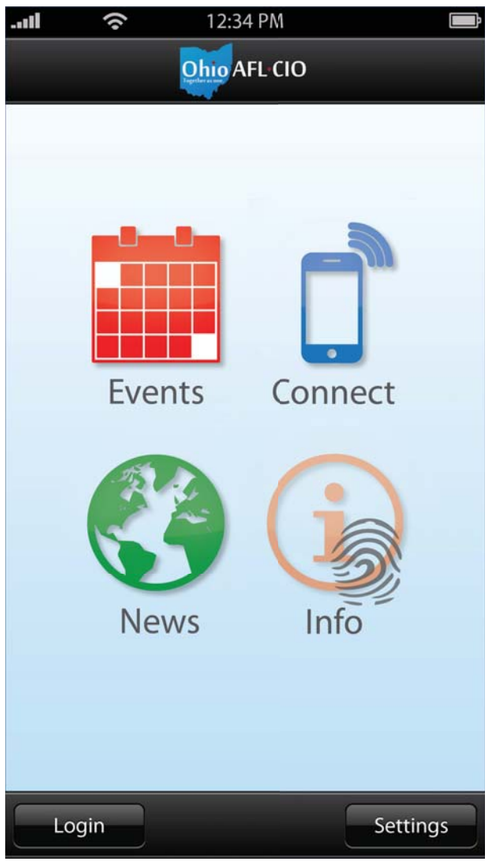
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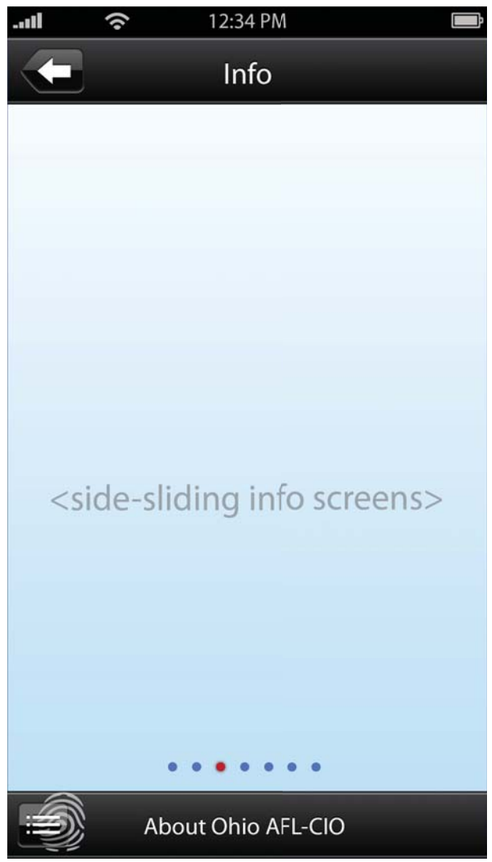
## News Screen




## Information Screen



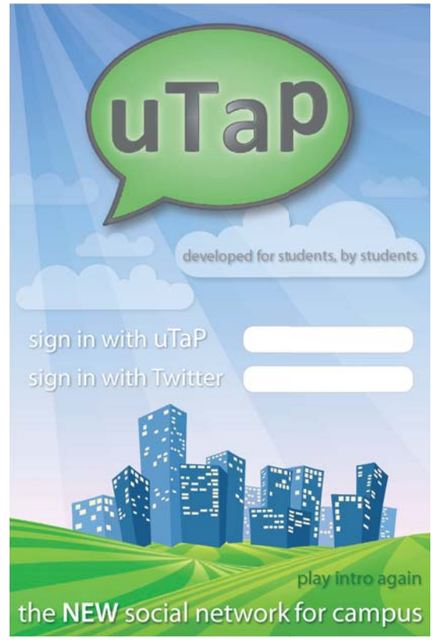






# The NEW Social Network for campus




## Login Screen




## Settings Screen



# uTaP

## *Time-responsive Backgrounds*

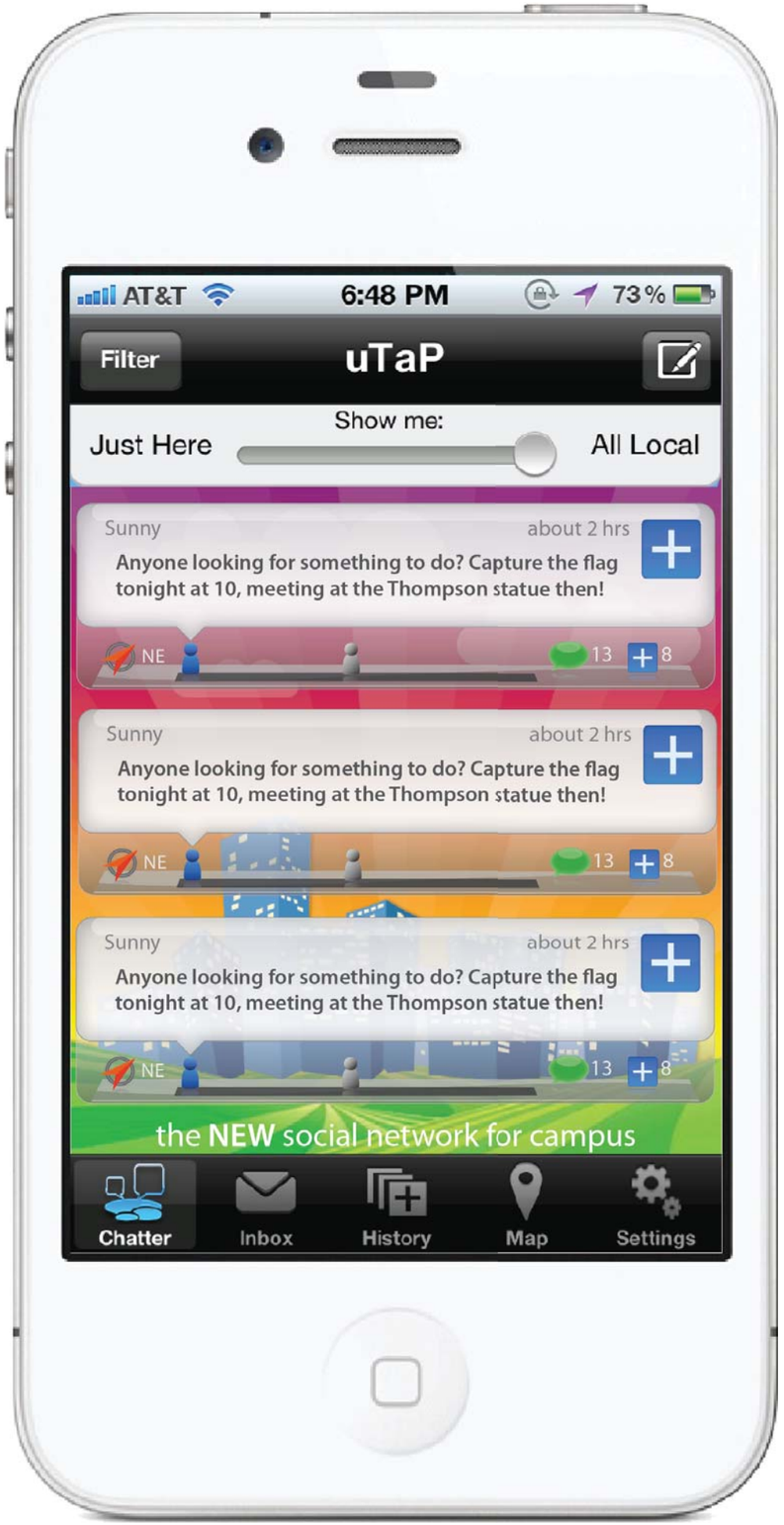



2am - 5am | 5am - 8am | 8am - 4pm | 4pm - 8pm | 8pm - 10pm | 10pm - 2am

uTaP

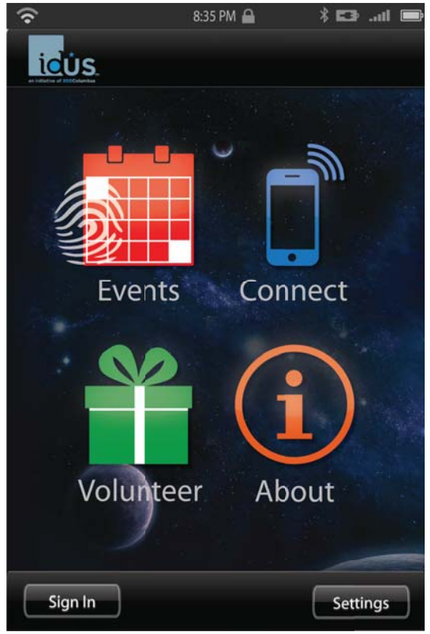
# UI Elements

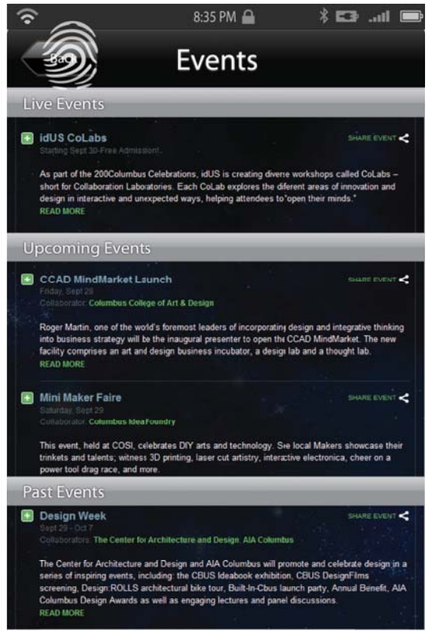


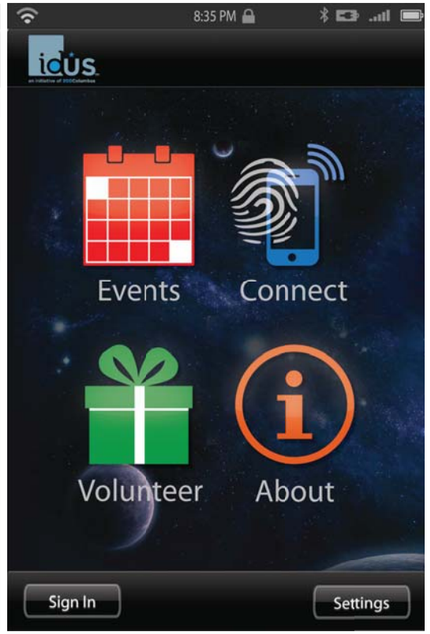



# idUS

Group Management Software

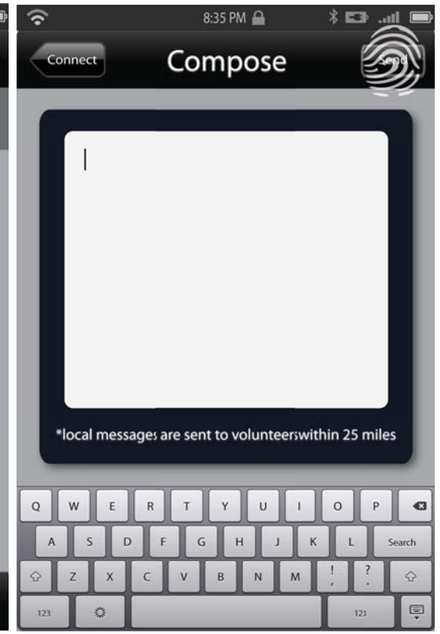


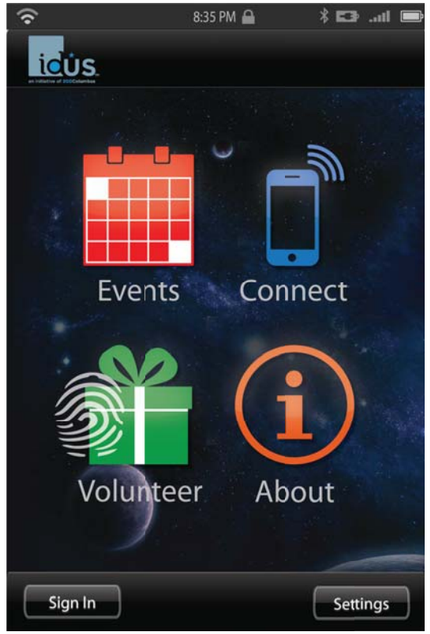





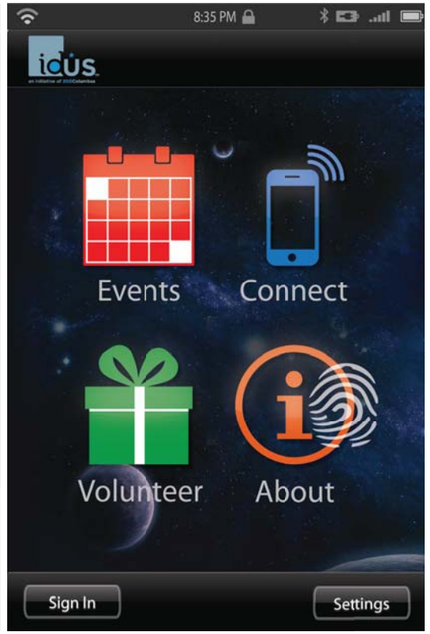


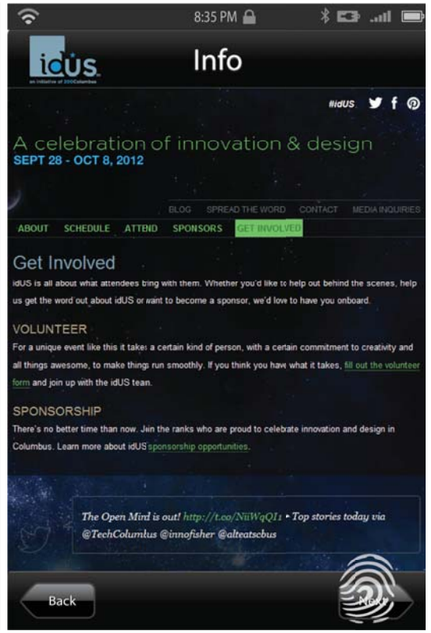










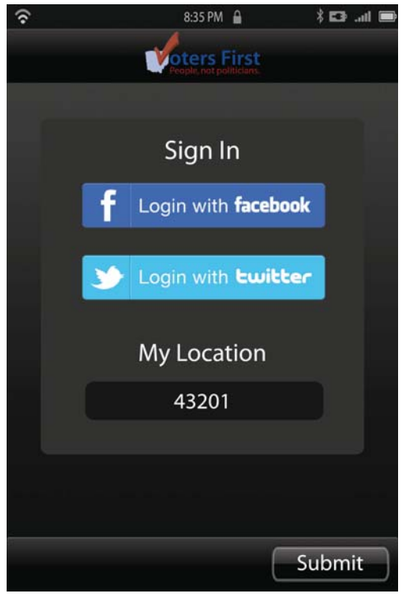


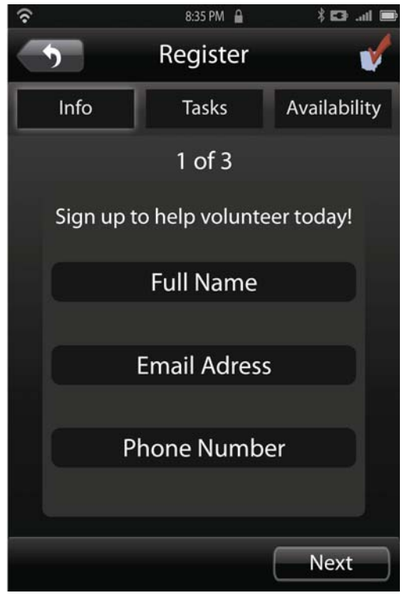
## Mobile Application & UI

# ElectionSoft

*Campaign Management App*

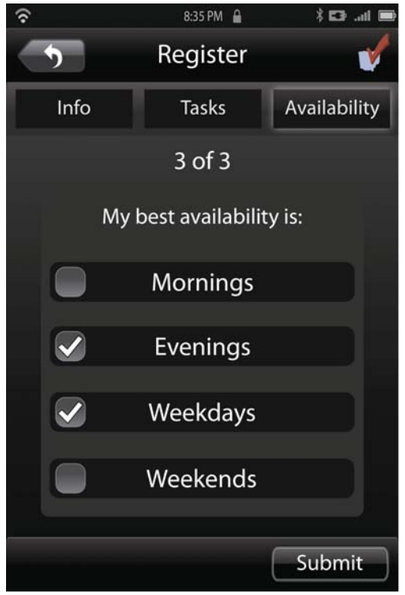




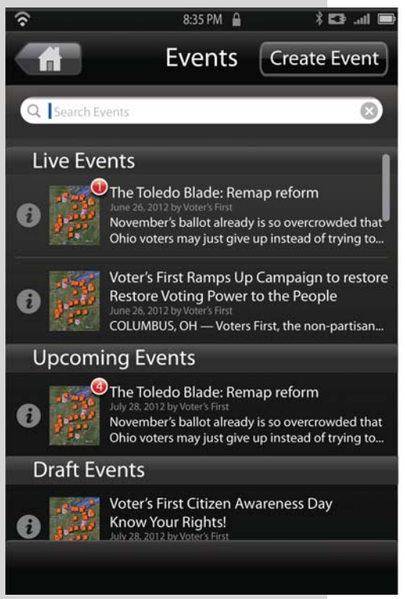






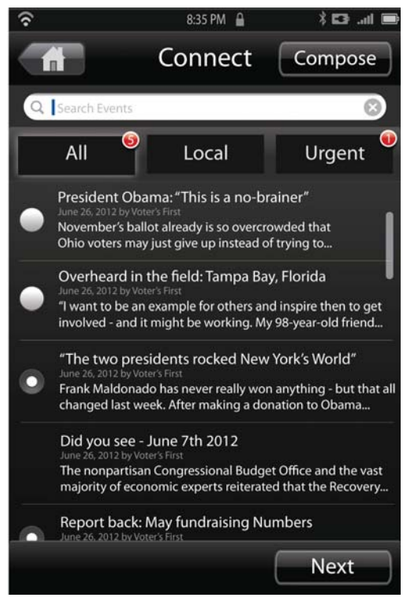


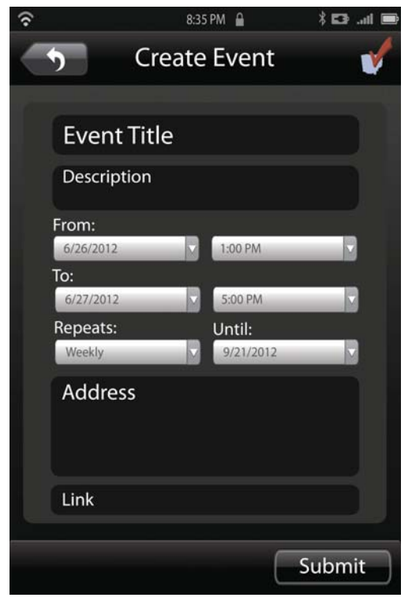















## Mobile Application & UI

# Voters First

*Campaign Management*




## Mobile Application & UI



Jeffrey J. Frazier

# ZoopShop

*Facebook Commerce*










## Web



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# AFL-CIO




## Web

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# Ohio State's NEW Social Network




Download free on the App Store

uTaP





uTaP

**uTaP** allows university students a revolutionary way to communicate with each other! Networking with those around you has never been simpler!

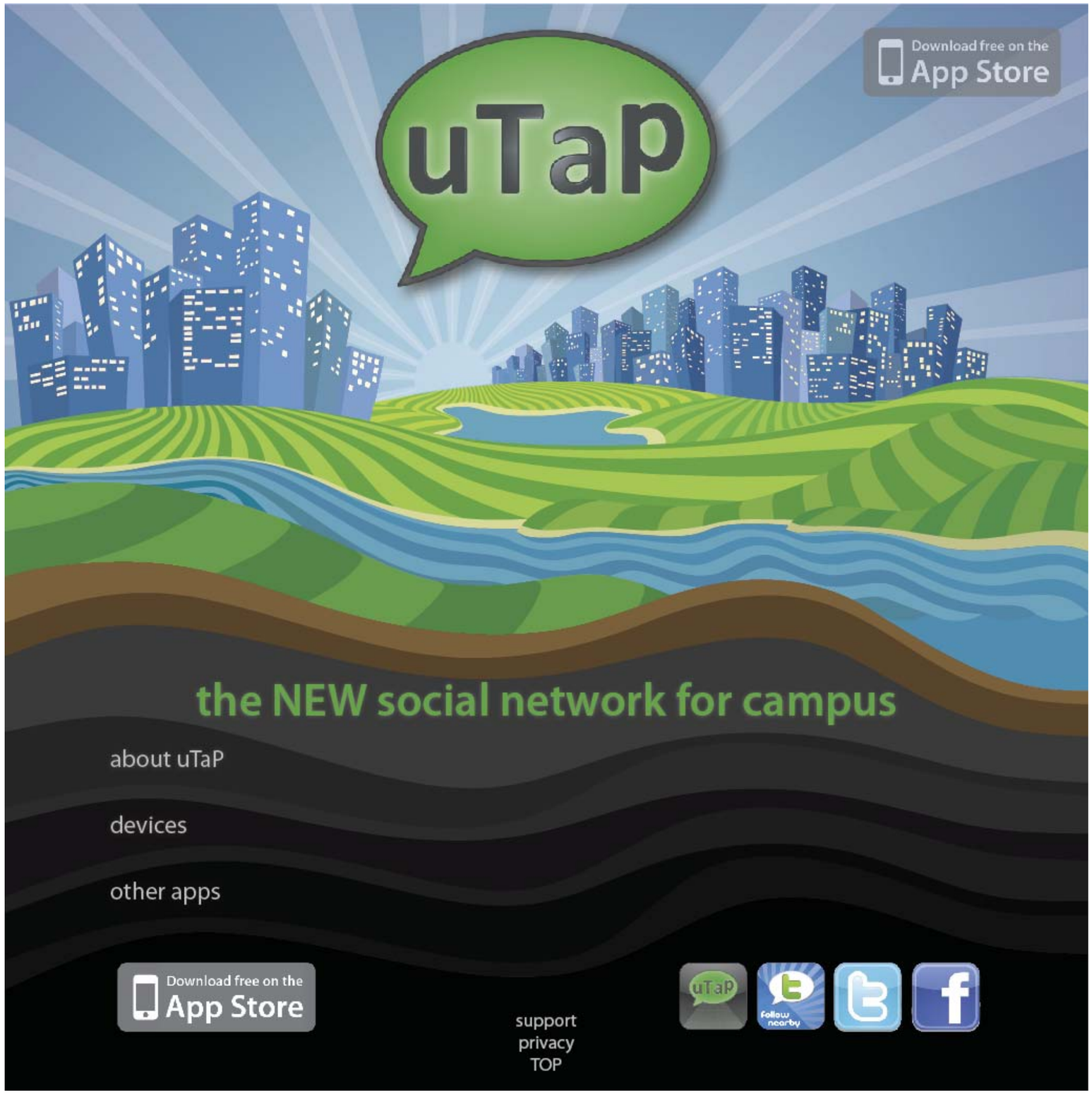
**Post** a message to a desired range, and any user within that radius will be able to tap, comment, or privately respond to your message.

**Receive** the most timely and relavent nearby information and deals without the need for friending or following users.

**Control** your target audience like never before with the ability **uTap** provides!

---

uTaP uTaP uTaP uTaP uTaP uTaP uTaP uTaP


Download free on the
App Store
uTaP
the NEW social network for campus
about uTaP
devices
other apps
Download free on the
App Store
support
privacy
TOP
uTaP
Follow nearby

Capture **Education**










Schedule**Smart**





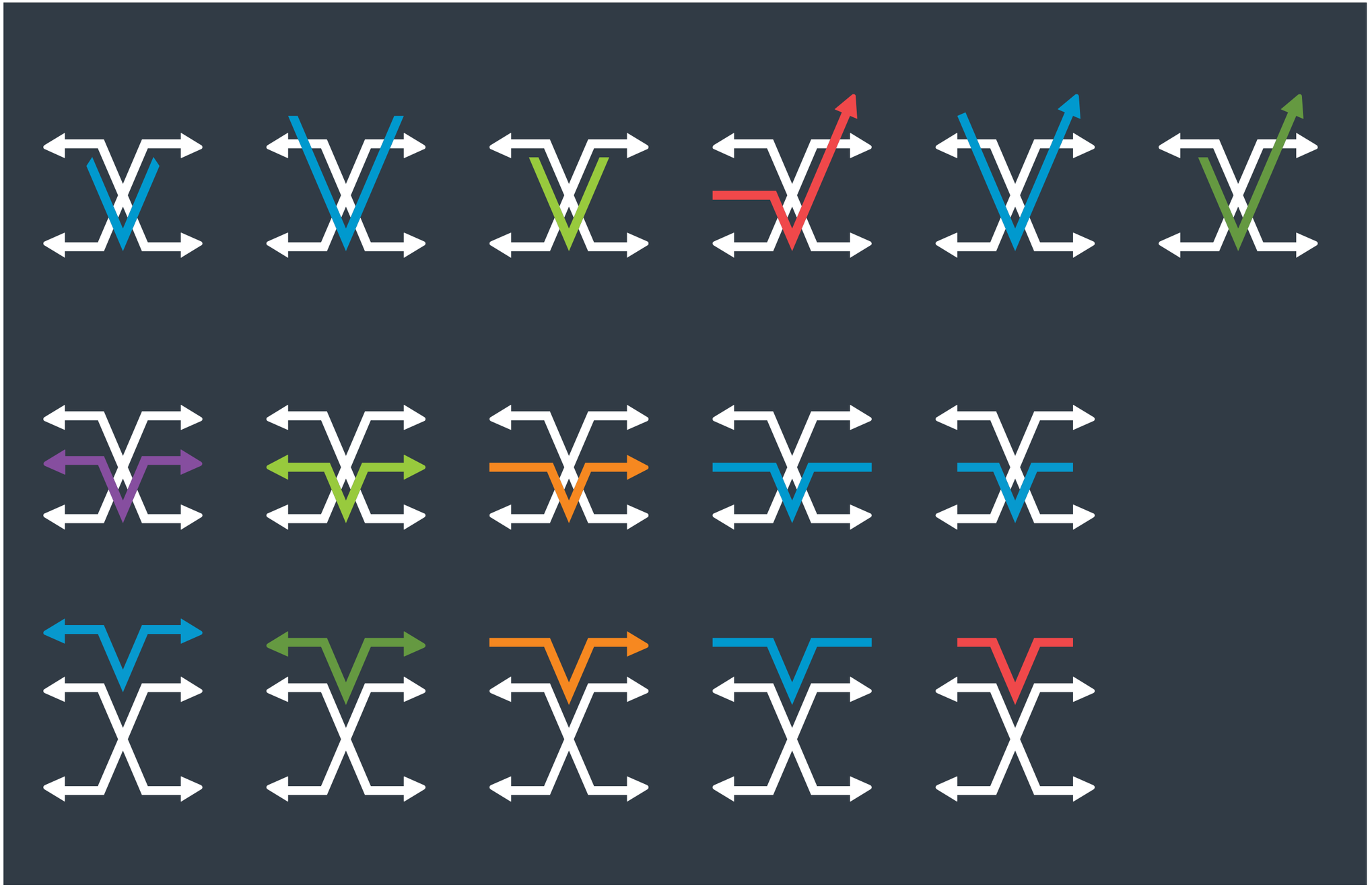

# Fastswitch **Ventures**

*Venture Capitalist*







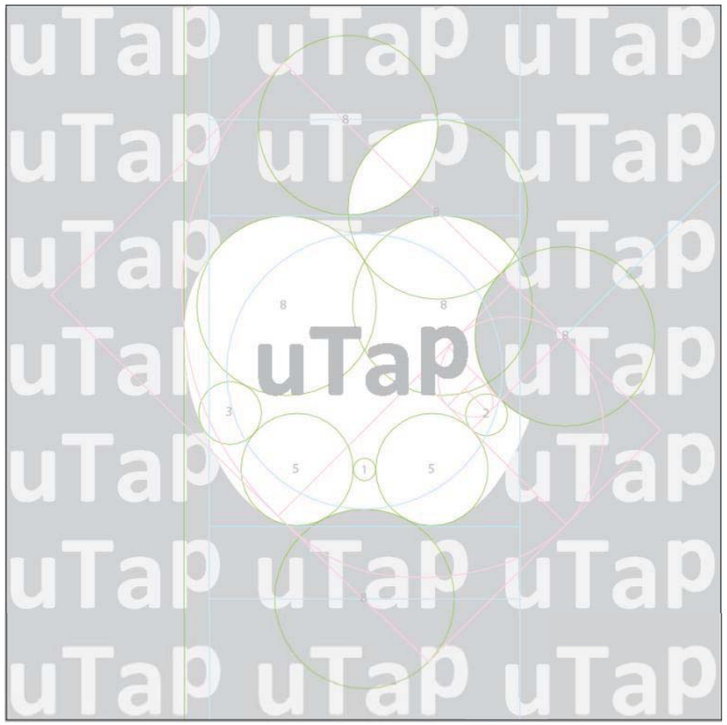


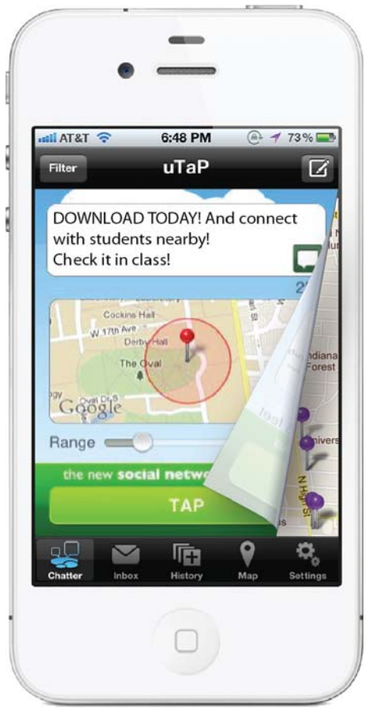
## Graphic & Identity

# Concept **Graphics**

*uTaP*



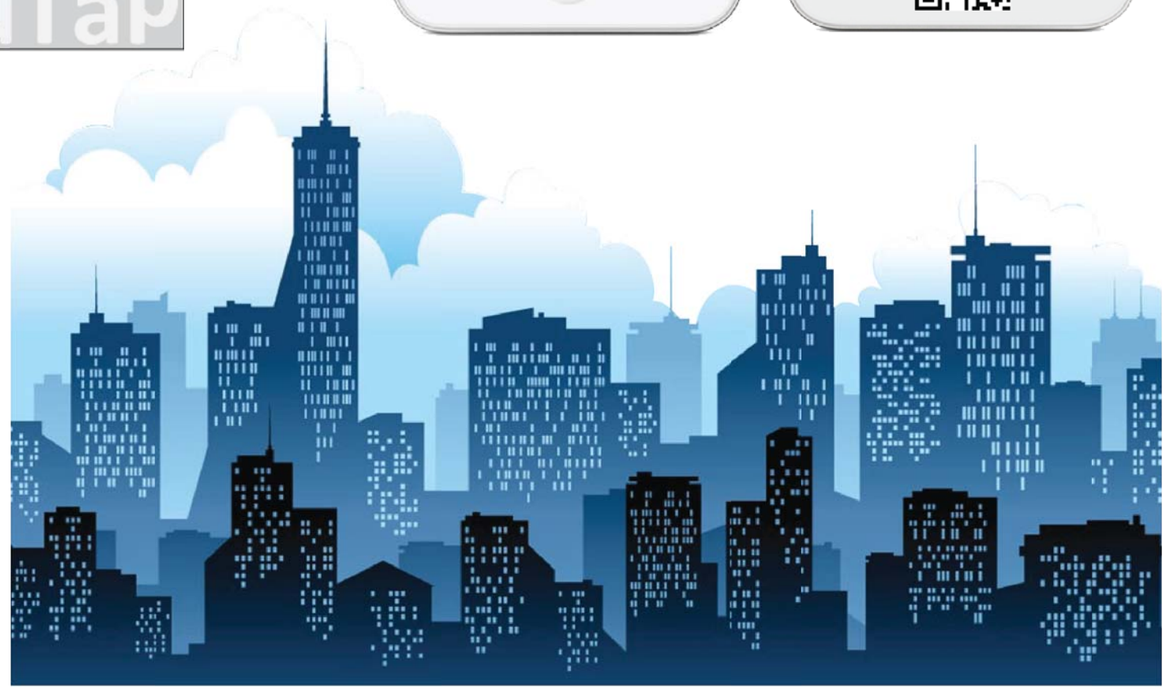











## Graphic & Identity

# Concept **Graphics**

*Architectural & 3D*

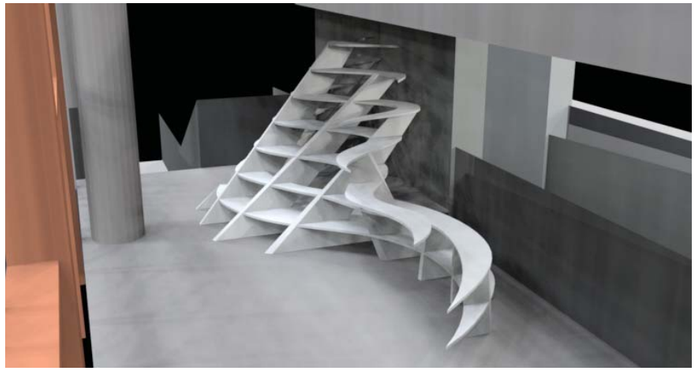
JEFF FRAZIER

THE [ELASTIC] CUBE LANDSCAPE THREE • CAD, COLORED PENCIL • 24 X 36 • AUG8











## Graphic & Identity

# Sine **Wave**

*Installation*





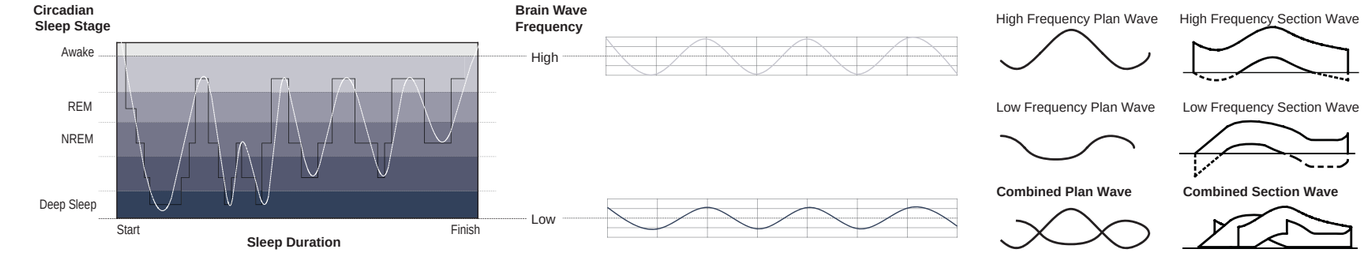
## The Architecture of Sleep

Spring 2010 Third Floor Lounge Installation

Andrew Bickell Jeff Frazier Brandon Hollis Michael Odum
Professor: Michael Cadwell

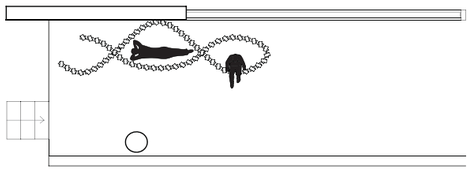
The Knowlton School of Architecture's third floor lounge is one of the most visited areas of the building. This is one of the main areas where students can sit, relax, and even catch up on some much needed sleep. 'The Architecture of Sleep' installation explores the science of sleep and relaxation, while offering hard working students another well appreciated bed away from home.

### Circadian Brain Waves of Sleep Stages



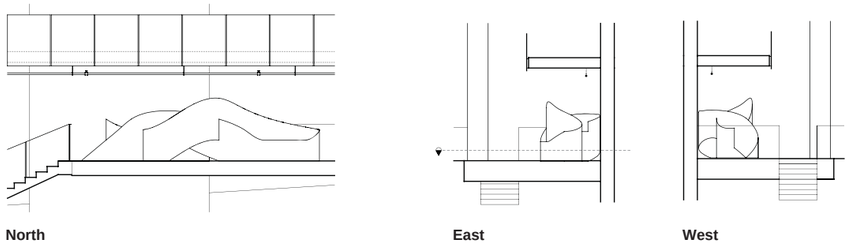

### Installation Plan

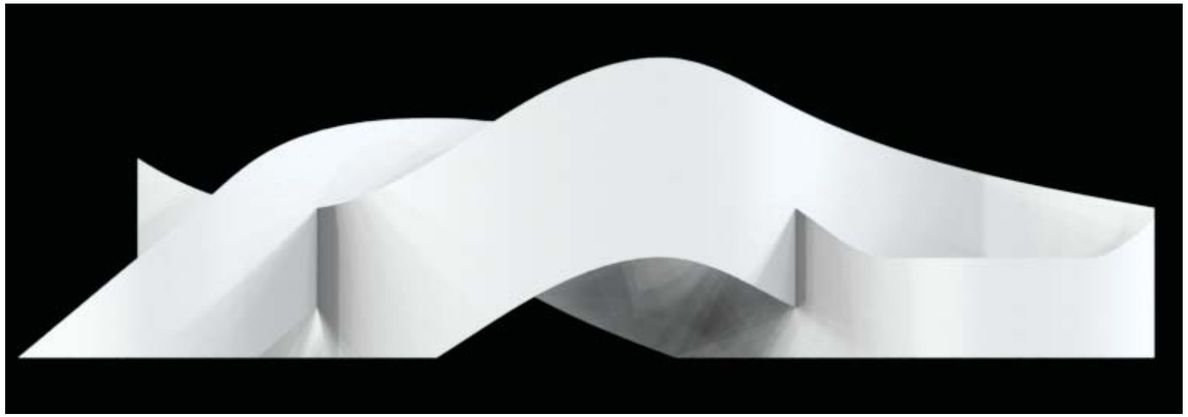
Scale: 1/4" = 1'



### Installation Elevations

Scale: 1/4" = 1'



# Jidao China

*Ecotourism Study*





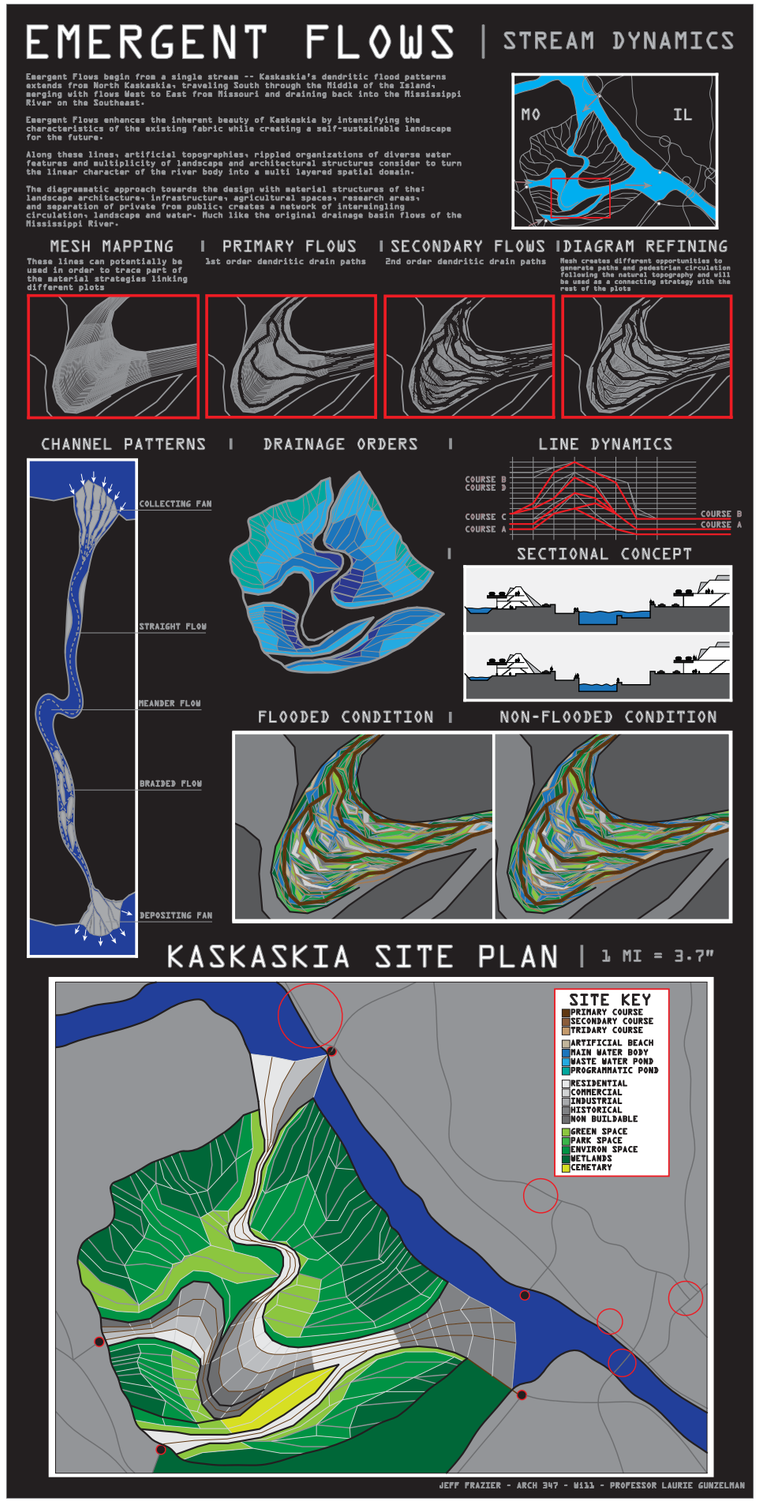
## Architectural & 3D

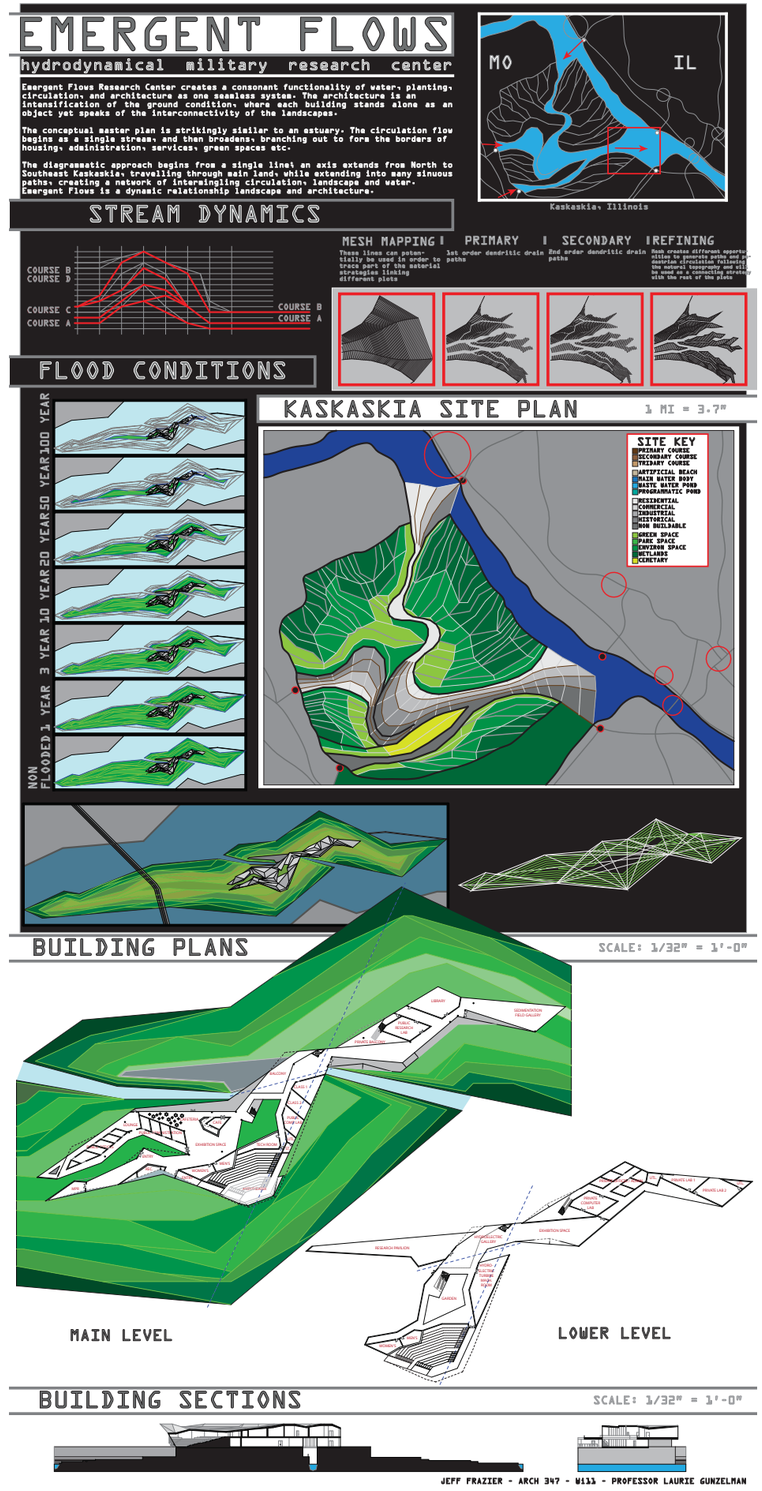


Jeffrey J. Frazier

# Emergent **Flows**

*Mississippi River Hydrodynamic Military Reasearch Center*

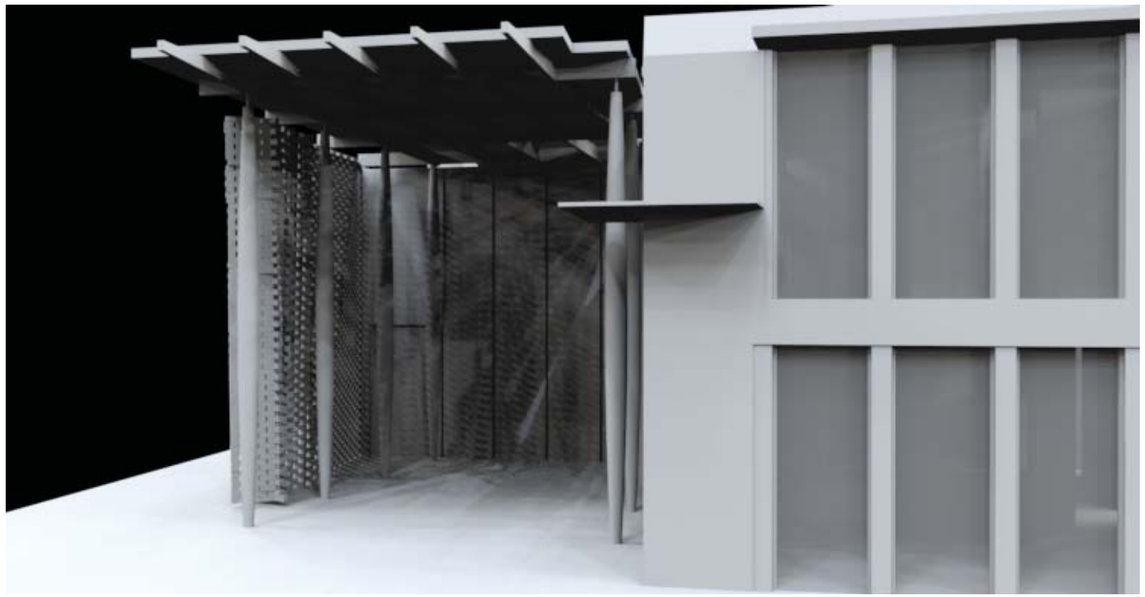


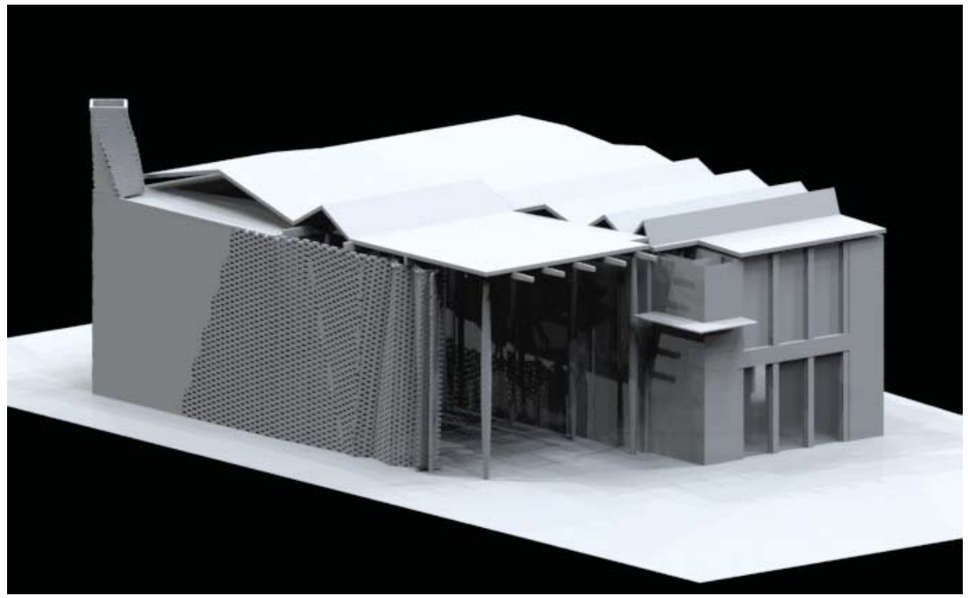



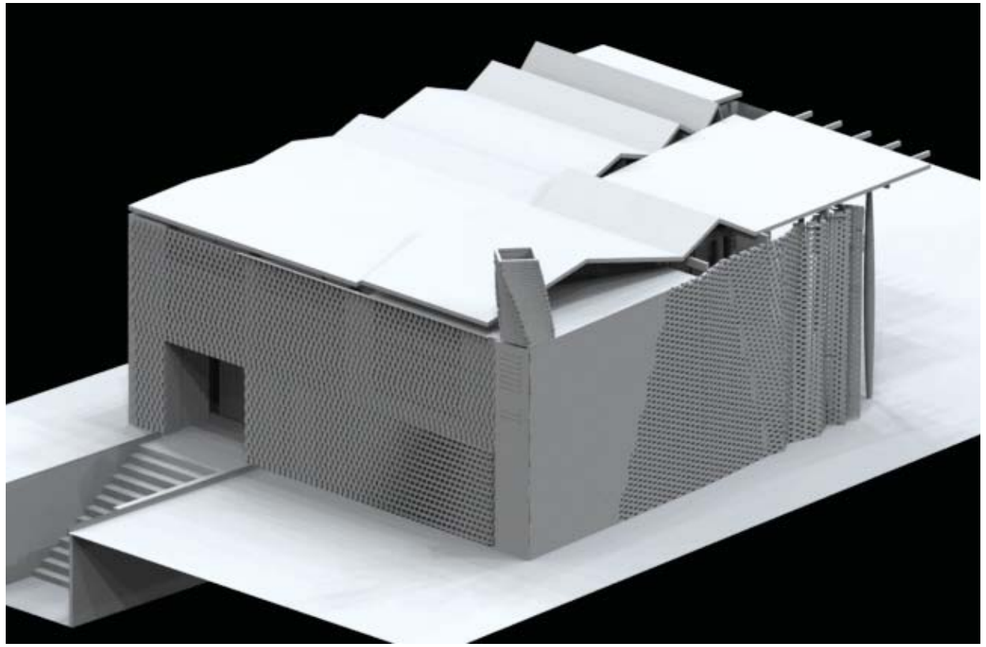

## Architectural & 3D

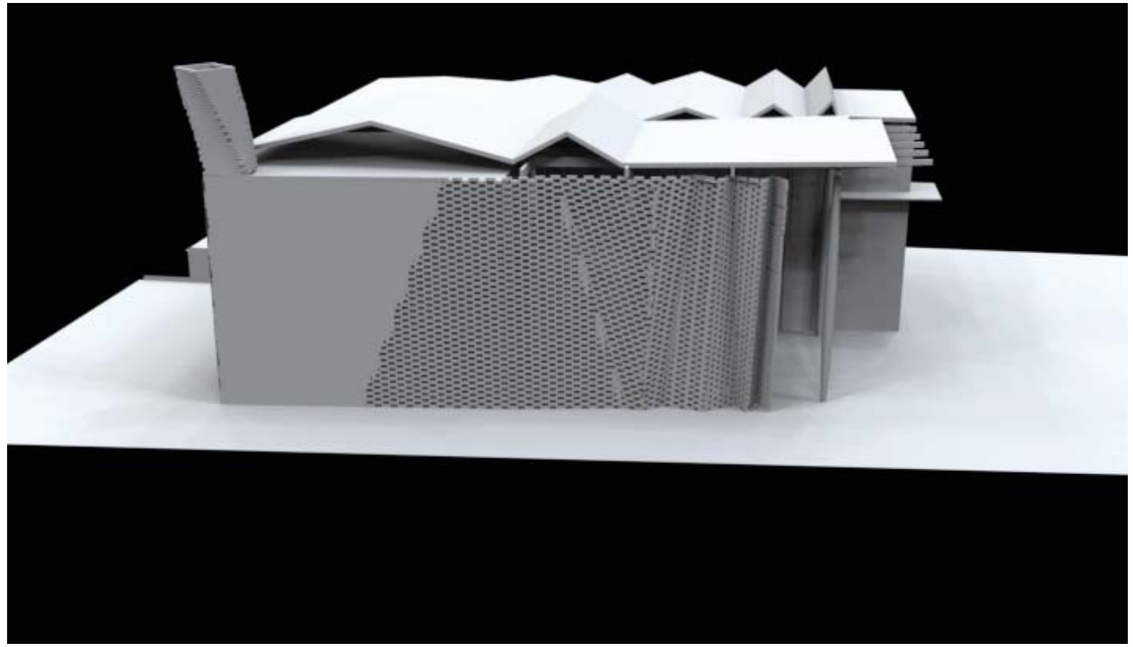
# Casa La **Roca**

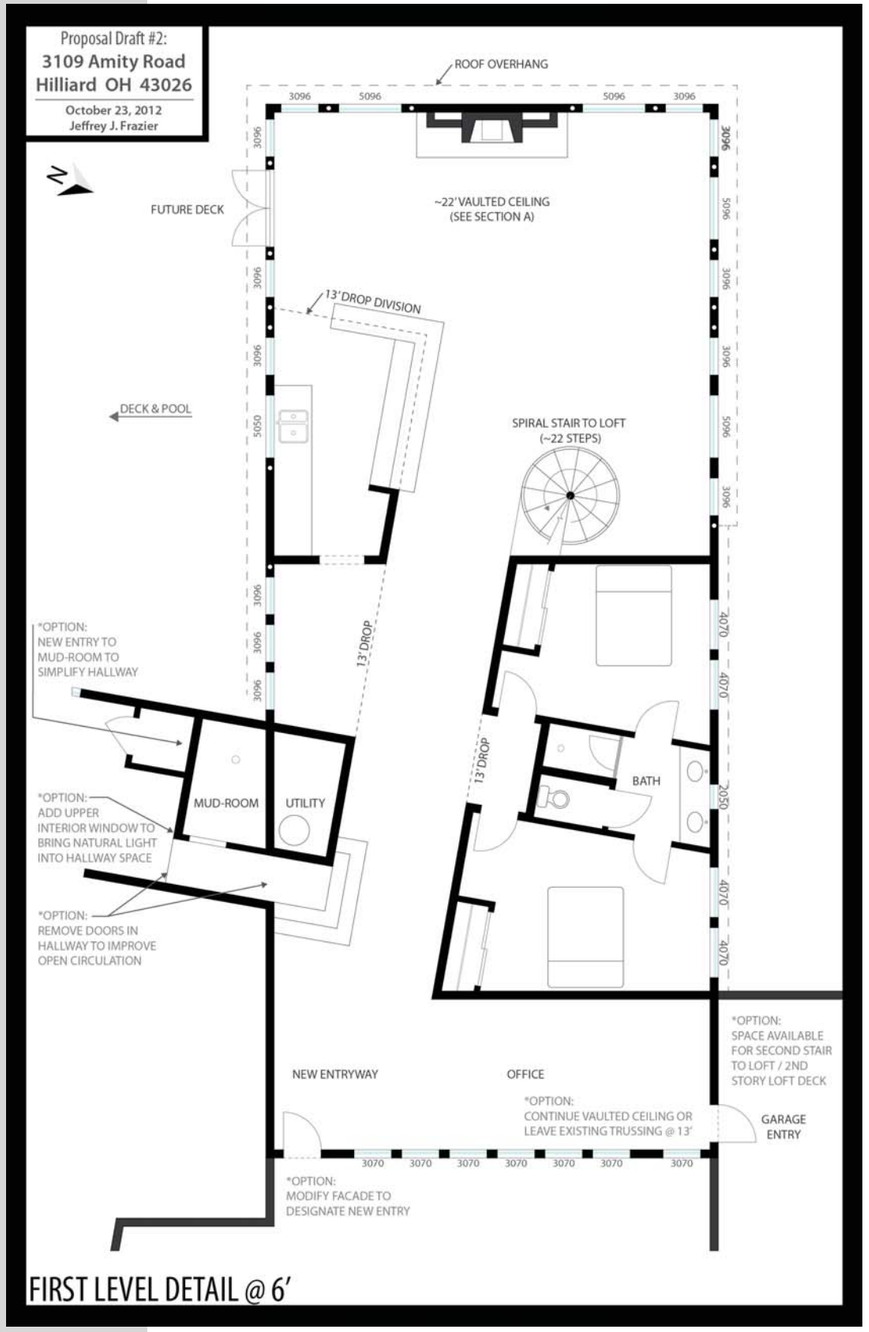
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*Flamingo Rendering*
*Autodesk 3DS Max*
*AutoCAD*

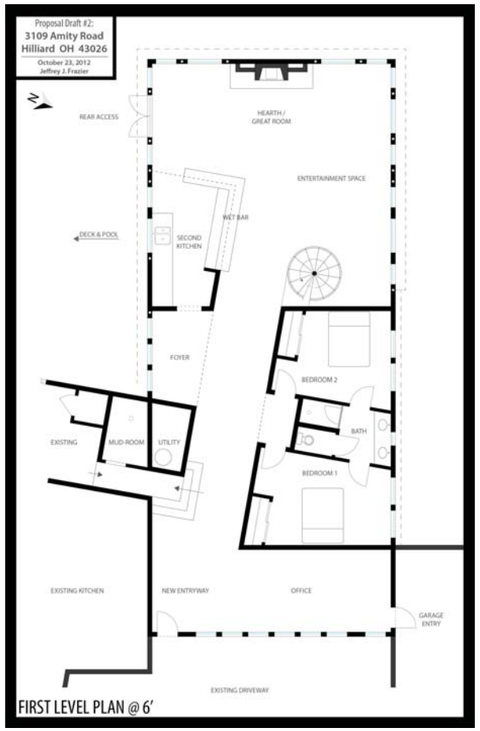


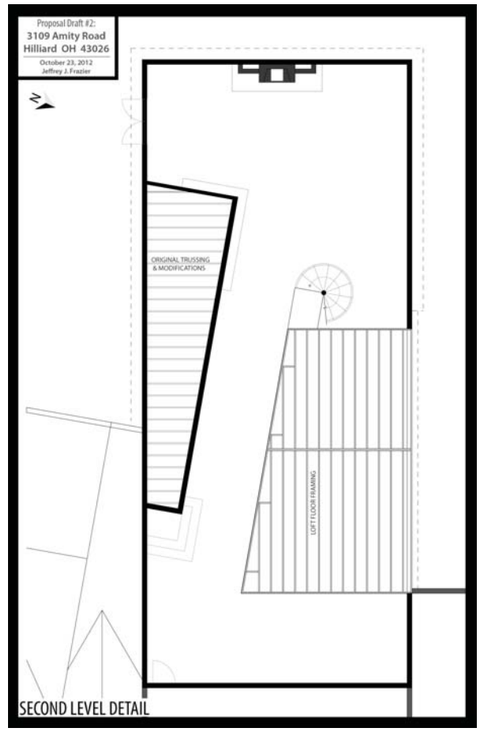


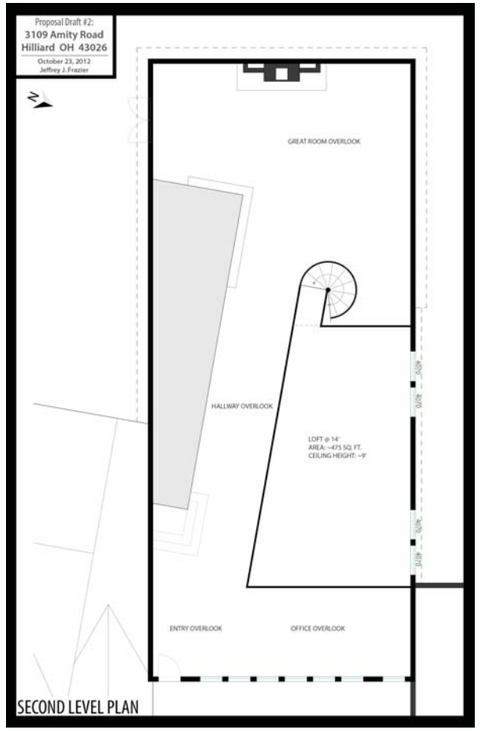


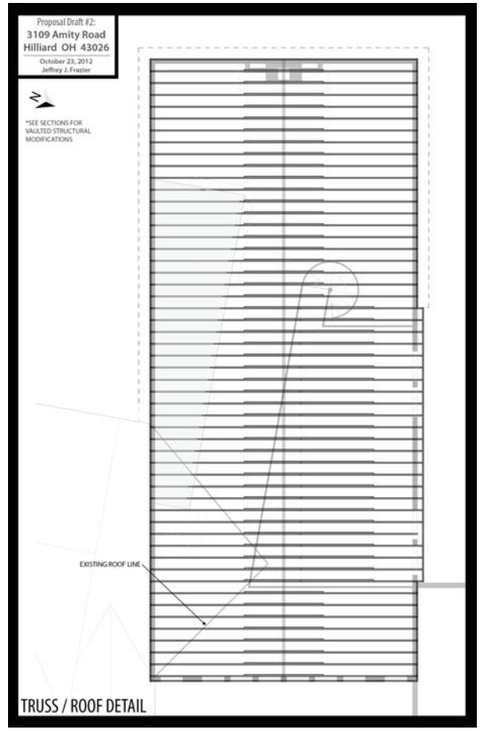



Proposal Draft #2:
3109 Amity Road
Hilliard OH 43026
October 23, 2012
Jeffrey J. Frazier
ROOF OVERHANG
FUTURE DECK
~22' VAULTED CEILING
(SEE SECTION A)
13' DROP DIVISION
DECK & POOL
SPIRAL STAIR TO LOFT
(~22 STEPS)
*OPTION:
NEW ENTRY TO
MUD-ROOM TO
SIMPLIFY HALLWAY
13' DROP
MUD-ROOM
UTILITY
BATH
*OPTION:
ADD UPPER
INTERIOR WINDOW TO
BRING NATURAL LIGHT
INTO HALLWAY SPACE
*OPTION:
REMOVE DOORS IN
HALLWAY TO IMPROVE
OPEN CIRCULATION
NEW ENTRYWAY
OFFICE
*OPTION:
SPACE AVAILABLE
FOR SECOND STAIR
TO LOFT / 2ND
STORY LOFT DECK
*OPTION:
CONTINUE VAULTED CEILING OR
LEAVE EXISTING TRUSSING @ 13'
GARAGE
ENTRY
*OPTION:
MODIFY FACADE TO
DESIGNATE NEW ENTRY
FIRST LEVEL DETAIL @ 6'


Proposal Draft #2:
3109 Amity Road
Hilliard OH 43026
October 23, 2012
Jeffrey J. Frazier
REAR ACCESS
HEARTH /
GREAT ROOM
ENTERTAINMENT SPACE
WET BAR
SECOND
KITCHEN
DECK & POOL
FOYER
BEDROOM 2
BATH
EXISTING
MUD-ROOM
UTILITY
BEDROOM 1
EXISTING KITCHEN
NEW ENTRYWAY
OFFICE
GARAGE
ENTRY
EXISTING DRIVEWAY
FIRST LEVEL PLAN @ 6'

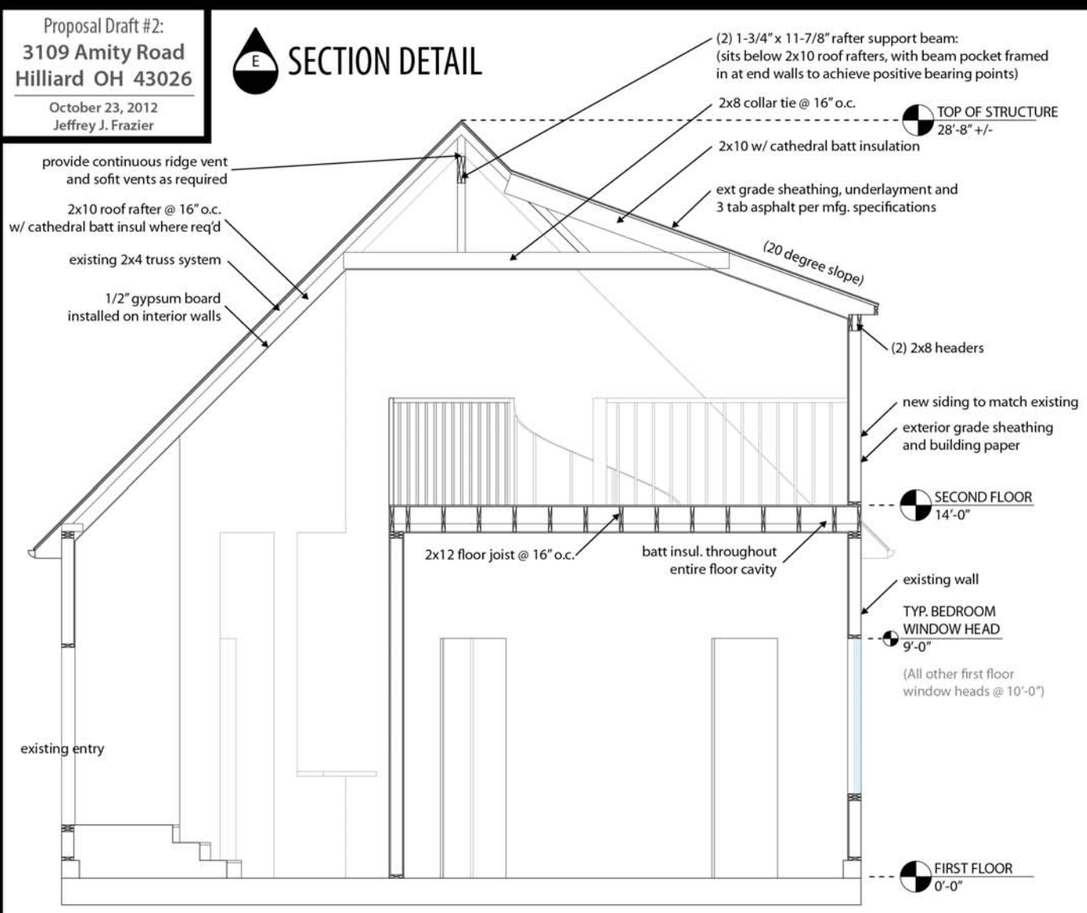

Proposal Draft #2:
3109 Amity Road
Hilliard OH 43026
October 23, 2012
Jeffrey J. Frazier
ORIGINAL TRUSSING
& MODIFICATIONS
LOFT FLOOR FRAMING
SECOND LEVEL DETAIL

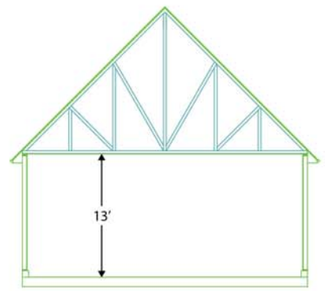

Proposal Draft #2:
3109 Amity Road
Hilliard OH 43026
October 23, 2012
Jeffrey J. Frazier
GREAT ROOM OVERLOOK
HALLWAY OVERLOOK
LOFT @ 14'
AREA: ~475 SQ. FT.
CEILING HEIGHT: ~9'
ENTRY OVERLOOK
OFFICE OVERLOOK
SECOND LEVEL PLAN


Proposal Draft #2:
3109 Amity Road
Hilliard OH 43026
October 23, 2012
Jeffrey J. Frazier
*SEE SECTIONS FOR
VAULTED STRUCTURAL
MODIFICATIONS
EXISTING ROOF LINE
TRUSS / ROOF DETAIL

Proposal Draft #2:
**3109 Amity Road**
**Hilliard OH 43026**
October 23, 2012
Jeffrey J. Frazier

## E SECTION DETAIL




**Existing Truss System:**
2x10 roof rafters and 2x12 floor joists will be joined onto existing truss system to have a 16" o.c. minimum spacing. As new structural members are installed, existing vertical and diagonal truss members are to be removed. A new 2x8 collar tie will also be installed at 16" o.c. minimum to achieve a minimum head height of 9'-0".

American Wood Council Typical Detail:

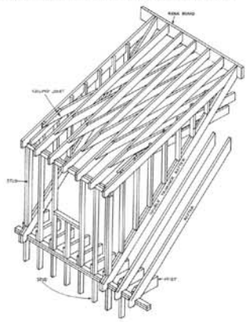
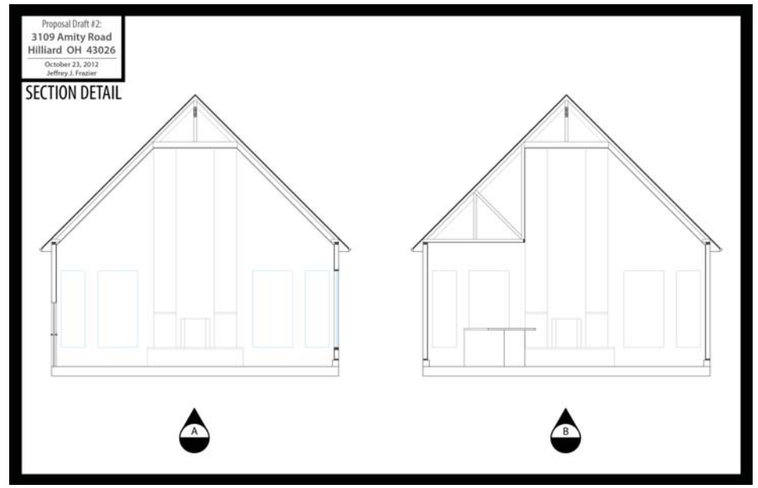


Figure 58: Shed Dormer Roof Framing









# PUMA

*Polycarbonate Model*











# Cabin

*Rural Dwelling*

