

Timothy Mills

Portfolio

BCU

While at Tanagram, I worked with BCU on a number of projects, including a full redesign of their website and online banking system which lead to a 500% increase in loan applications. We also had an opportunity to work with BCU on two projects looking to the future instead of just playing catch-up.

Auto Loan Special (up to 36 months)

as low as **3.95%** APR



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Deposits & Investments

Checking
Savings
Certificates
Investing & Planning

Loans

Auto Loan
Home Loans
Members® Auto and Homeowners Insurance

Online Services

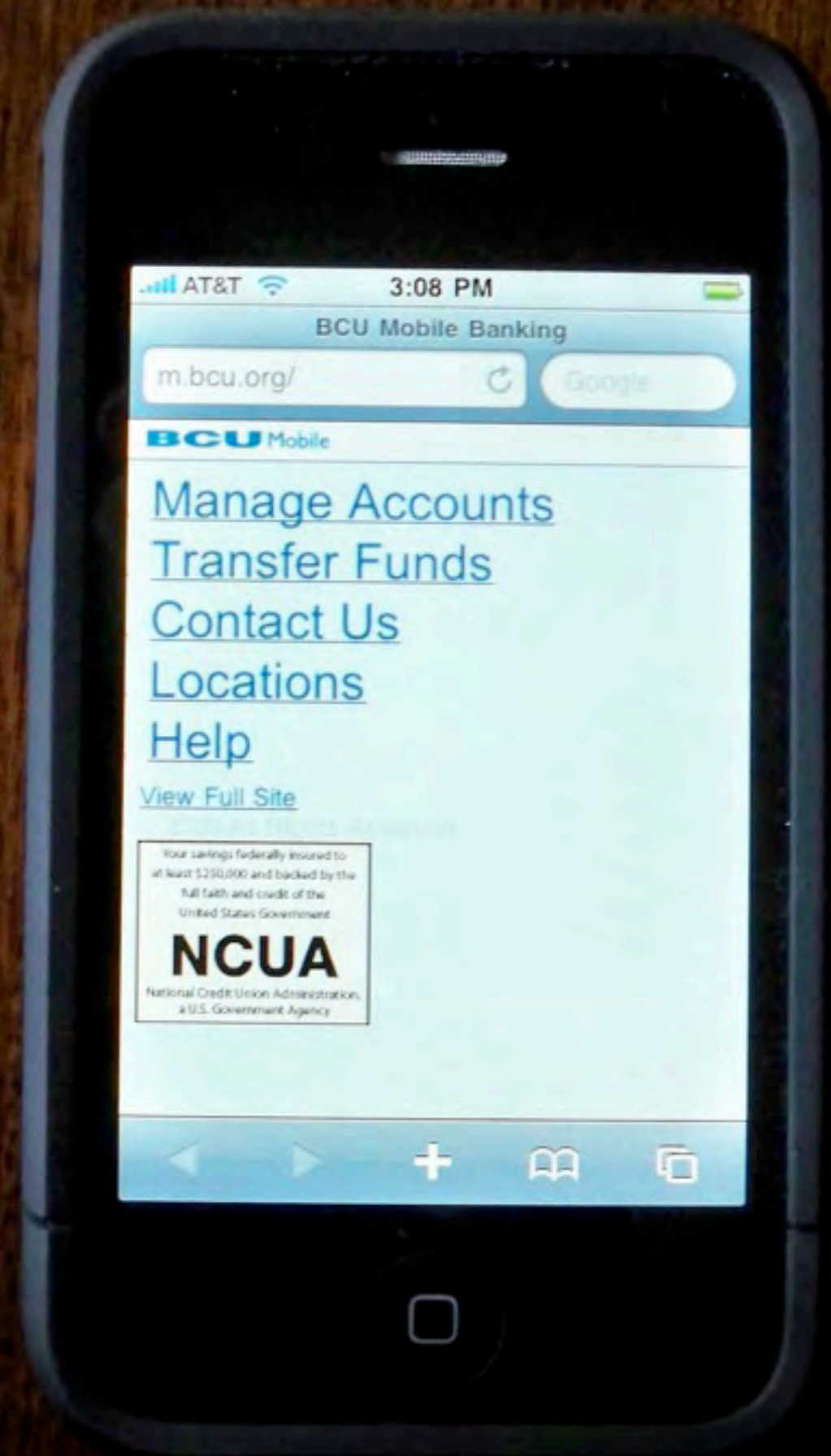
Online Banking
Bill Pay
Online Statements
Mobile Banking

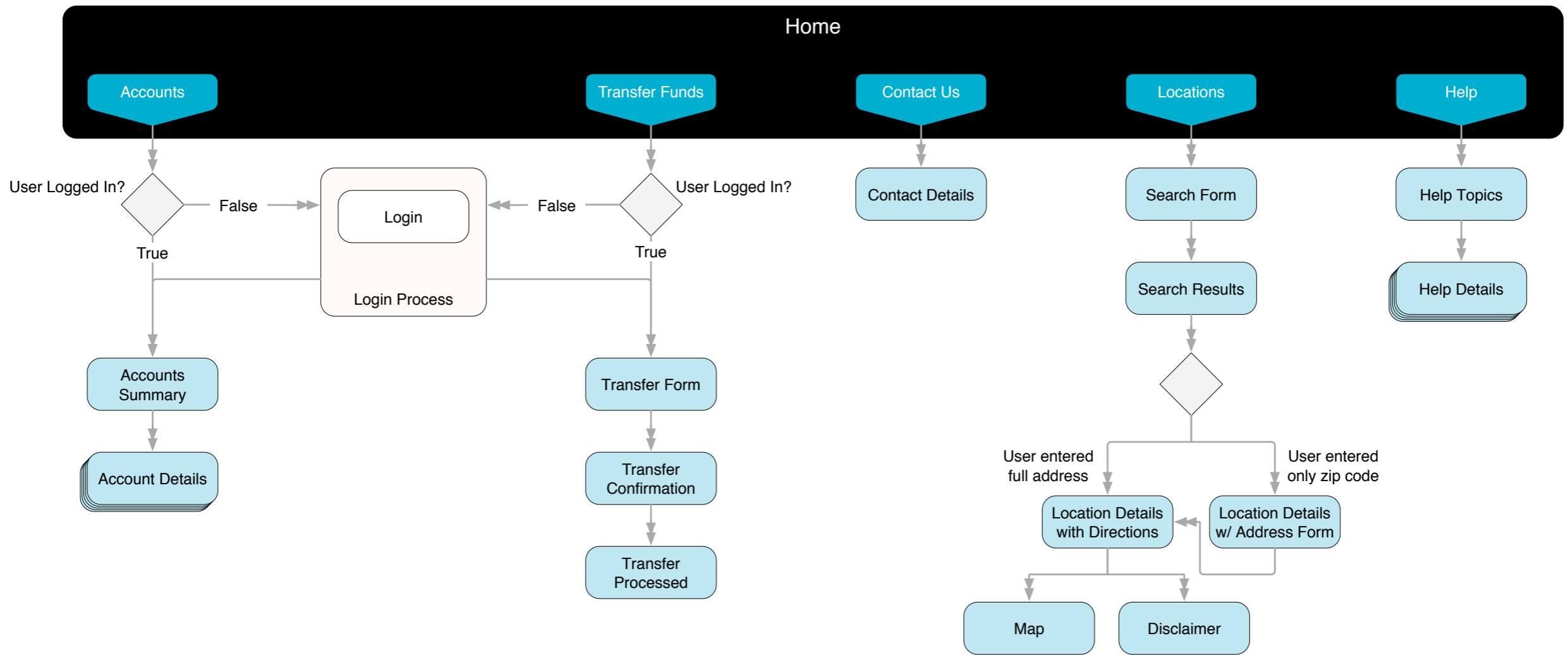
Financial Resource Center

Your Life & the Economy
Buying a Car
Debt Management
Identity Theft

BCU Mobile

BCU approached Tanagram to design and build a mobile version of their online banking tools about a year before most banks launched similar projects, understanding that their members would soon be requesting simplified access to their accounts from their mobile phones. I worked closely with a designer and a developer to create a tool that would work well on almost any mobile phone with a web browser, from the simplest flip phone to the most advanced smartphone.





BCU Mobile – Sitemap & Process Flow

Working closely with BCU, we determined that members had four main goals when mobile: checking account balances, transferring funds between accounts, finding locations, and contacting BCU.

BCU Mobile
 Welcome to Mobile Banking from BCU

1. [Manage Accounts](#)
2. [Transfer Funds](#)
3. [Contact Us](#)
4. [Locations](#)
5. [Help](#)

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BCU Mobile

Member Number

Password

[Home](#)

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BCU Mobile

[Home](#) [Log out](#)

Accounts

Savings 01
 Balance: \$38.92
[Share Draft Checking 70](#)
 Balance: \$187.58
[Vacation Savings 07](#)
 Balance: \$187.58

[Money Market](#)
 Balance: \$20.65
[Mastercard Gold *0230](#)
 Balance: \$2,632.29
 Avail. Credit: \$22,978.00
 Payment Due: 3/5/08

[Visa *0342](#)
 Balance: \$1,298.48
 Avail. Credit: \$222,978.00
 Payment Due: 3/25/08

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BCU Mobile

[Home](#) [Accounts](#) [Log out](#)

Savings 01
 Balance: \$1238.92
 Avail. Bal.: \$1133.92
 Interest YTD: \$3.92

Deposit - ATM
 11/31/07 \$100.02

Withdrawal
 11/15/07 -\$50.00

Deposit - Interest
 10/31/07 \$3.92

Withdrawal
 10/15/07 -\$50.00

Deposit - Interest
 9/31/07 \$3.90

[Previous 5](#) [Next 5](#)

[Home](#) [Accounts](#) [Log out](#)

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BCU Mobile

[Home](#) [Accounts](#) [Log out](#)

Mortgage *4939
 Balance: \$239,312.24
 Amount Due: \$1,477.73
 Date Due: 2/29/08

Payment
 11/31/07 \$1,477.73

Payment
 10/31/07 \$1,477.73

Payment
 9/31/07 \$1,477.73

Payment
 8/31/07 \$1,477.73

Payment
 7/31/07 \$1,477.73

[Previous 5](#) [Next 5](#)

[Home](#) [Accounts](#) [Log out](#)

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BCU Mobile

Welcome to Mobile Banking from BCU

1. [Manage Accounts](#)
2. [Transfer Funds](#)
3. [Contact Us](#)
4. [Locations](#)
5. [Help](#)
6. [Log Out](#)

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BCU Mobile

Your Member Number or Password were incorrect. Please try again.

Member Number

Password

[Home](#)

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BCU Mobile

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Transfer Funds

From

To

Amount
 \$

Immediate transfer

[Home](#) [Log out](#)

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BCU Mobile

[Home](#) [Log out](#)

Confirm Your Transfer

Amount: \$123.00
 From: **Savings 01**
 To: **Checking 70**
 Immediate transfer

[Home](#) [Log out](#)

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BCU Mobile

[Home](#) [Locations](#) [Search](#)

7-Eleven - ATM
 145 E Townline Rd
 Vernon Hills, IL 60061

From Address

City

State
 IL

To
7-Eleven - ATM
 145 E Townline Rd
 Vernon Hills, IL 60061

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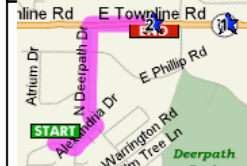
BCU Mobile

[Home](#) [Locations](#) [Search](#)

Map
[Directions](#)

From
 Vernon Hills, IL 60061

To
 145 E Townline Rd
 Vernon Hills, IL 60061



[Directions](#)

[Home](#) [Locations](#) [Search](#)

BCU Mobile

Welcome to Mobile Banking from BCU

1. [Manage Accounts](#)
2. [Transfer Funds](#)
3. [Contact Us](#)
4. [Locations](#)
5. [Help](#)

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BCU Mobile

[Home](#)

Contact Us

Support Email
askbcu@bcu.org

Member Relations
 800-388-7000

Credit Card
 800-388-7000

Mortgage
 800-262-6574

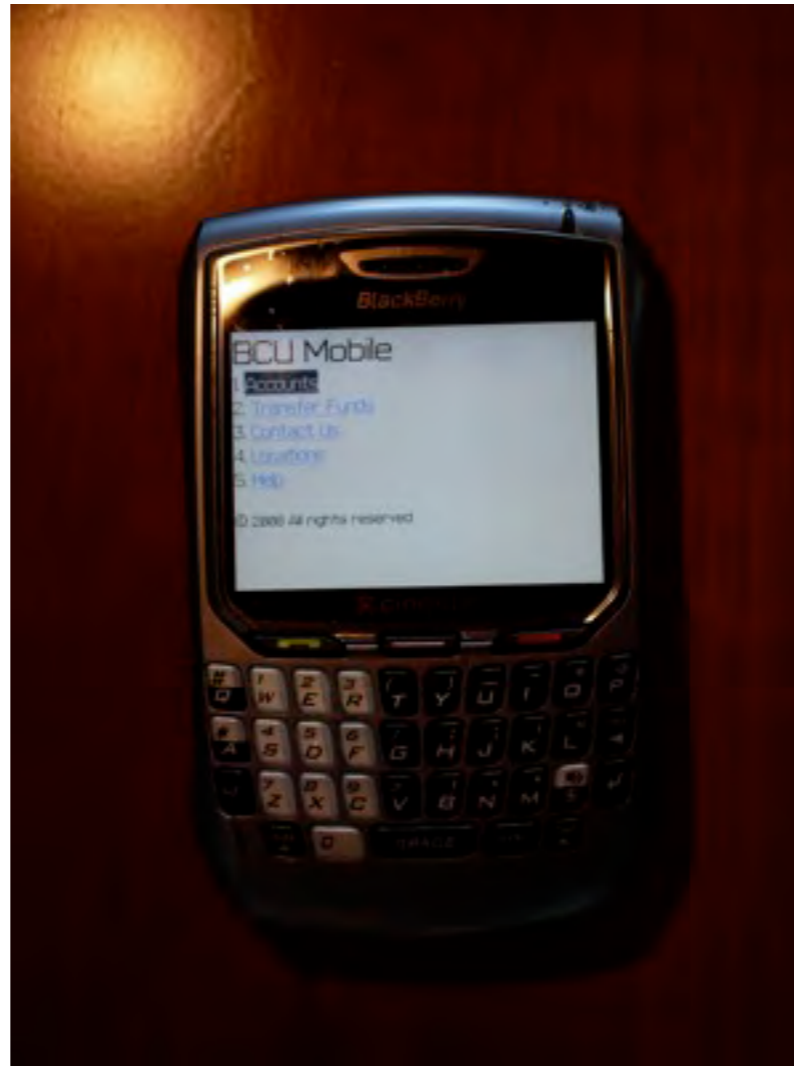
Bill Pay
 888-918-7521

[Home](#)

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BCU Mobile — Wireframes

From the outset, we designed the system to display well on regular mobile phone screens, understanding that these screens would still look good on larger smartphone screens.





BCU Mobile — Rendering Tests

Throughout the project we conducted rendering tests to make sure our decisions worked well on actual mobile devices.

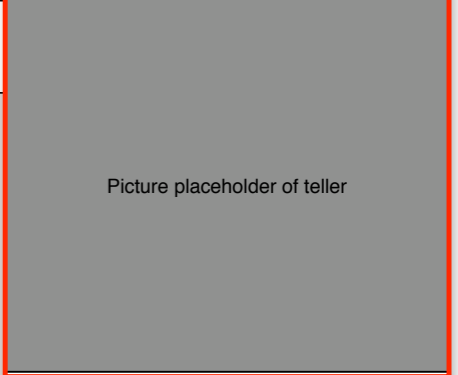
BCU eBranch

Because of some antiquated banking laws in Massachusetts, BCU wasn't allowed to open a physical branch in that state, even though they served as the credit union for Boston Scientific. BCU developed a plan for an eBranch, a branch not staffed by any BCU employees, but connected virtually to the BCU call center in Illinois, thereby skirting the MA banking laws and still serving their members. I worked closely with BCU and the team at Tanagram to create a seamless experience for the user.



Service	Call in Progress
Applications	 <p data-bbox="332 1062 883 1124">You are connected to James </p>
<p>quis, ante. nattis massa. m sapien, a, justo scelerisque tus consectetuer.</p>	Marketing Callout

Home

Boston Scientific Logo					
Member number: <input type="text"/>	Loan Rates	Customer Service	Video Call Teller If you would like to videoconference with one of our representatives, click here		
Pin: <input type="text"/> <input type="button" value="Login"/> Login Help	Apply for membership	Credit Card & Loan Applications	 <p>Picture placeholder of teller</p>		
	Mortgage Applications				
<p>Welcome to Boston's Credit Union</p> <p>Detailed Instructions</p> <p>Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Donec nisl elit, consectetuer non, ornare ut, consectetuer quis, ante. Curabitur suscipit aliquam felis. Etiam laoreet risus scelerisque risus. Sed vehicula purus ut dui. Nam malesuada mattis massa. Etiam semper lacus vitae libero. Sed luctus vulputate nibh. Donec ultricies gravida tortor. Nunc tempor. Mauris diam sapien, venenatis eu, malesuada ac, pulvinar at, elit. Duis condimentum ornare eros. Mauris sed arcu. Vivamus malesuada, justo scelerisque vehicula fringilla, elit purus molestie est, facilisis cursus enim pede et sapien. Aliquam nec ipsum sit amet nunc luctus consectetuer.</p>					
			Marketing Callout		

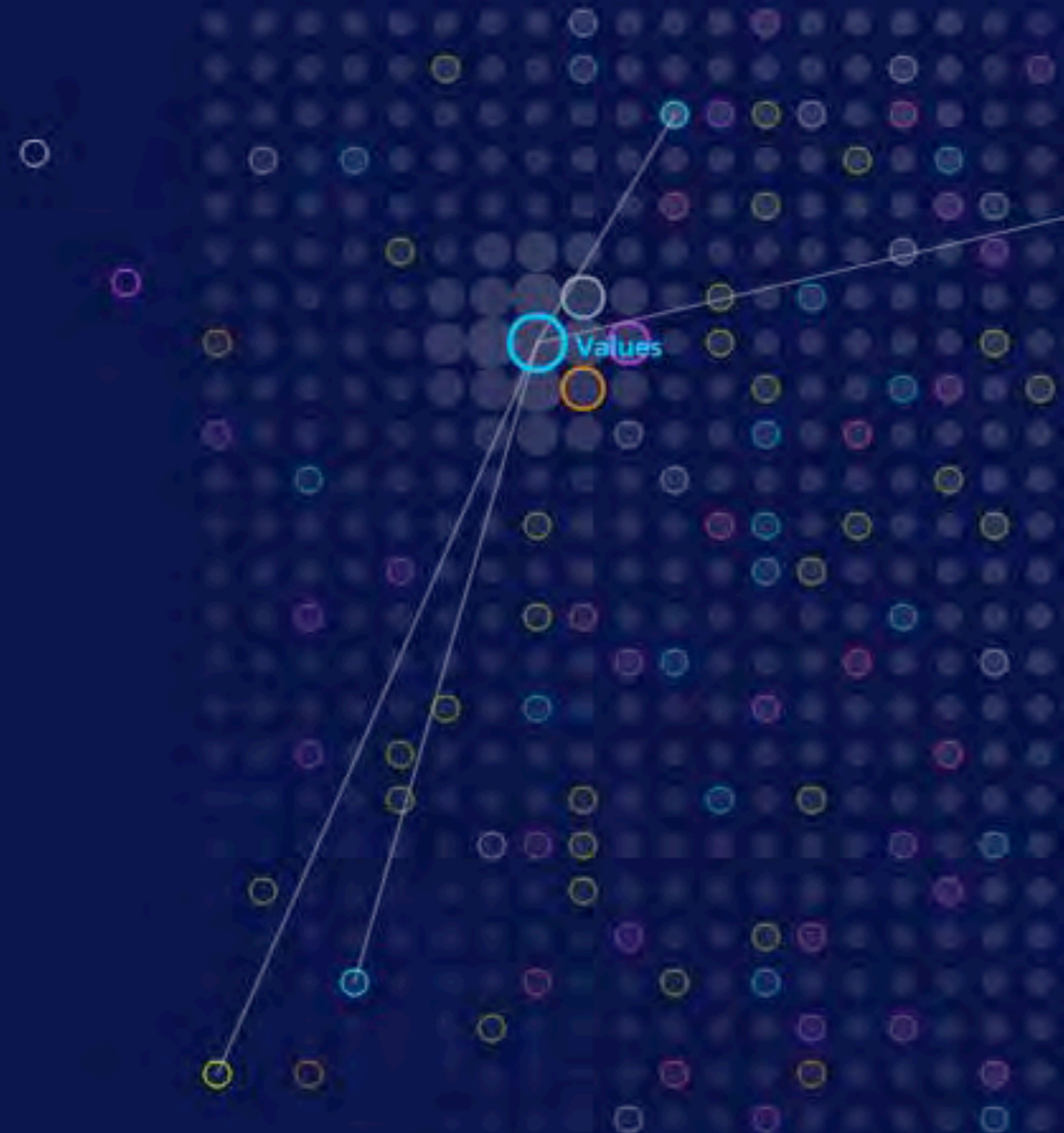
BCU eBranch — Wireframes

The eBranch system was built around the existing BCU online banking system, but added a wrapper that included shortcuts to common actions as well as video conferencing with the BCU call center.

CUH2A Website

The website started with the idea that every decision and action that goes into the design of the scientific, educational, and technology facilities that CUH2A creates are not only connected to each other through an integrated design approach, but also have greater repercussions in the world once those facilities are in use. With this idea of interconnectedness and purpose, I worked closely with the design team to create an experimental navigation system that would allow CUH2A to highlight the connections between each of their disciplines through the content on the website and one that would encourage exploration.

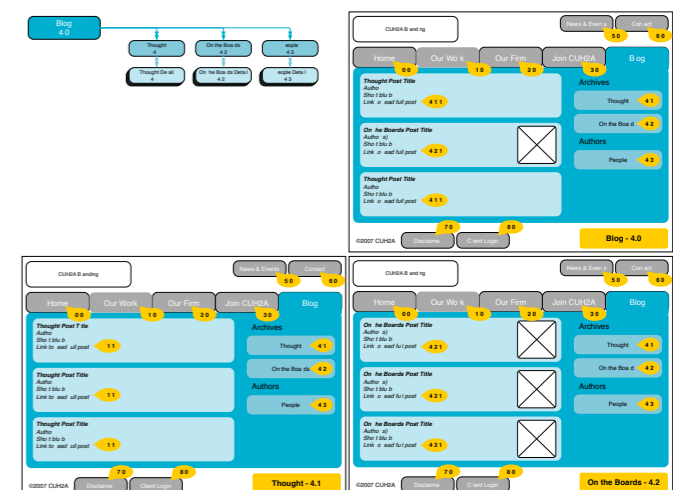
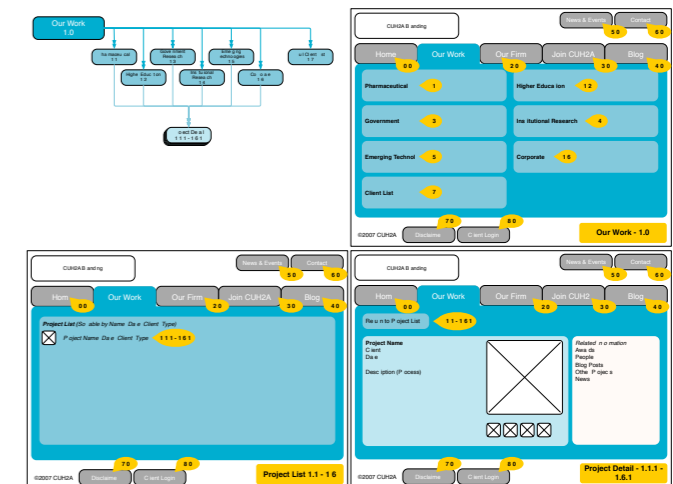
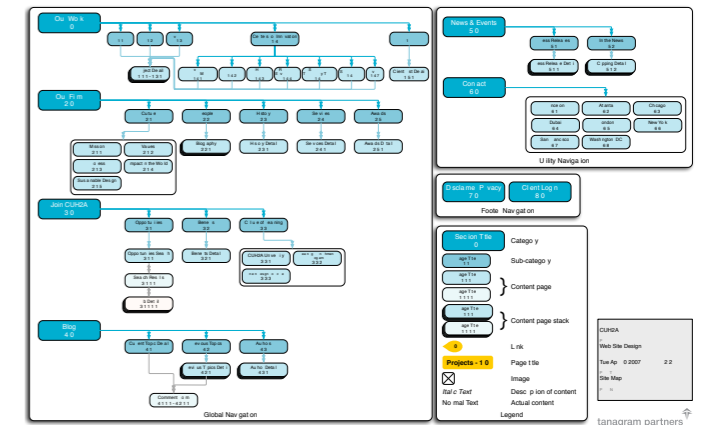
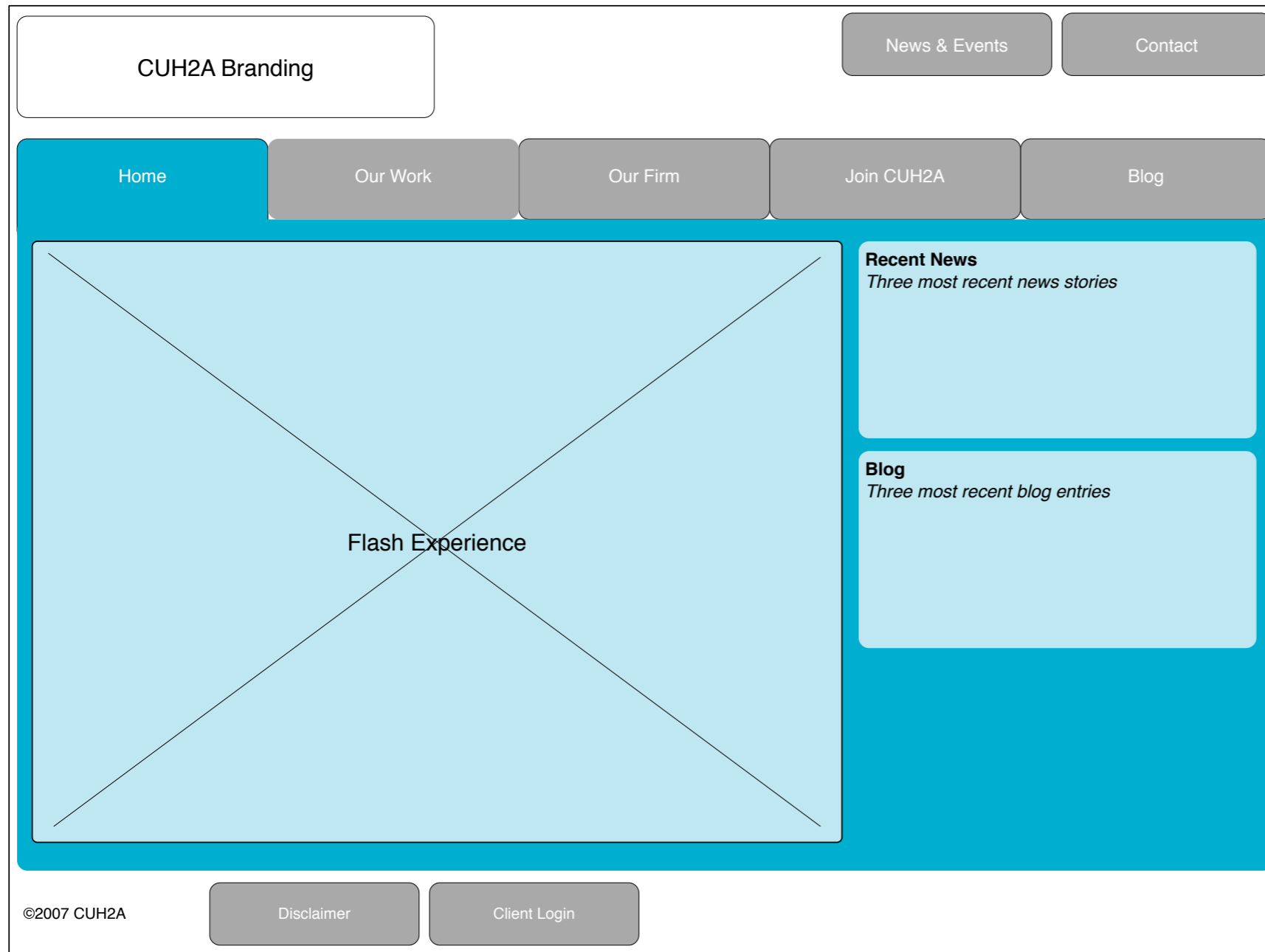
- Home
- Our Work
- Our Firm
- Join HDR CUH2A
- Blog
- News and Events
- Locations





CUH2A Website — Concept Notes

It isn't clear to anyone on the team who first thought of showing the connections between the content of the site. These sketches are from shortly after meeting with CUH2A to learn more about how they work



CUH2A — Wireframes

The team decided to use very rough wireframes that simply outlined the type of content on each screen. We used these wireframes as guides during whiteboard design sessions to develop the final versions of each screen.

Home
Our Work
Our Firm
Join HDR CUH2A
Blog
News and Events
Locations



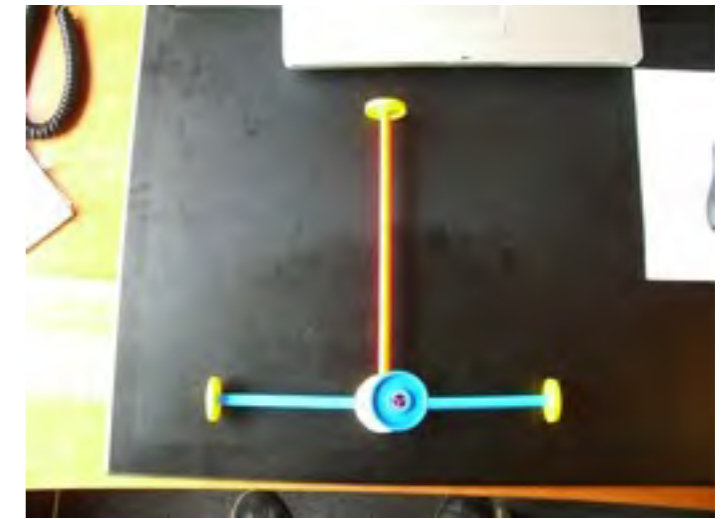
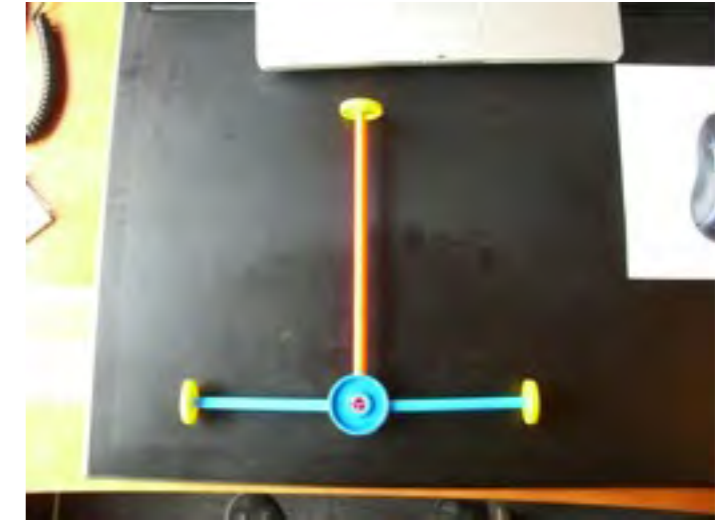
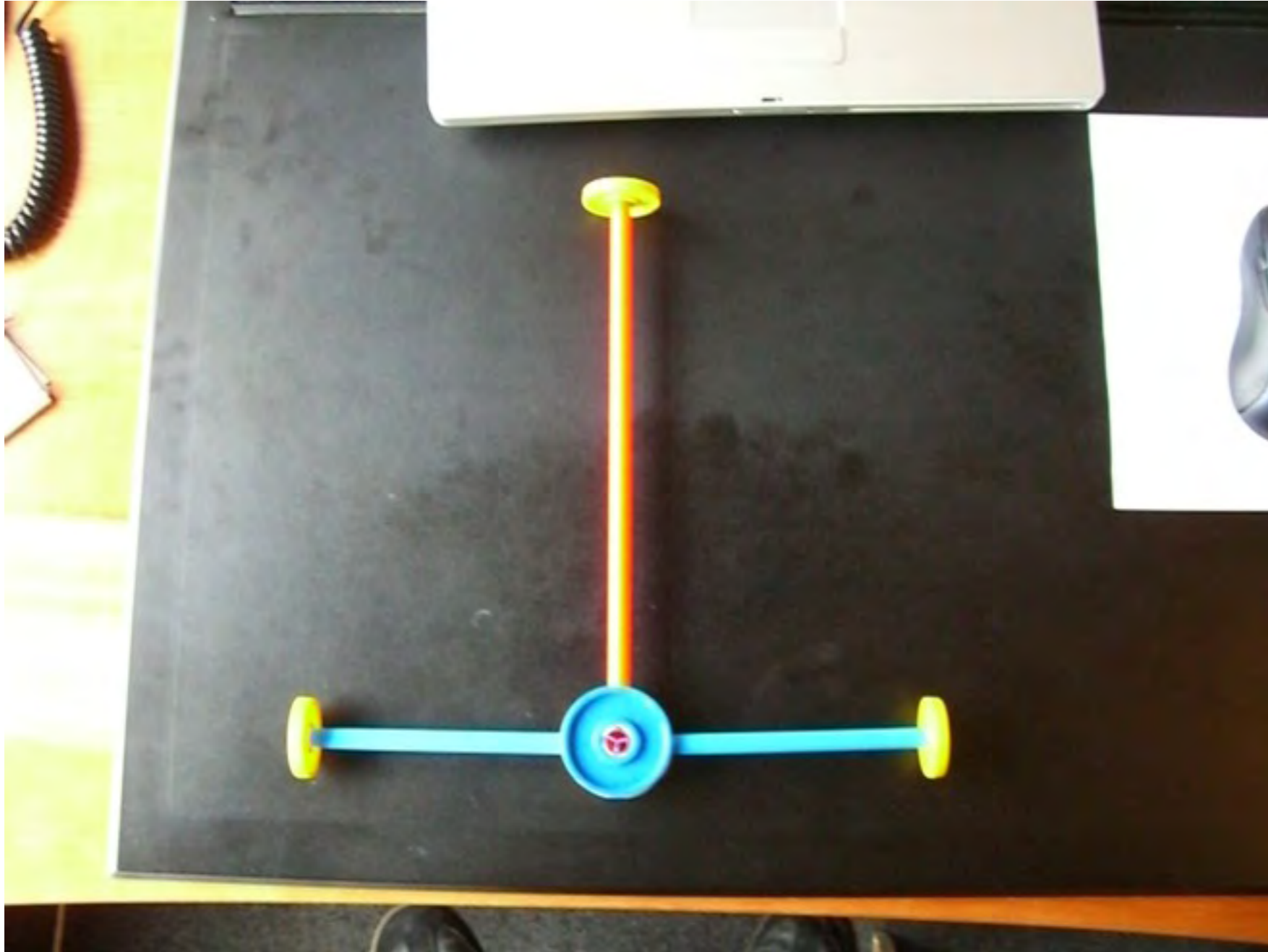
CUH2A — Interaction Sample

Through collaboration, including some last minute sound design, the team arrived at the final site. If the movie above does not play you can see the site at <http://www.cuh2a.com/>

DARPA Future Fighter Cockpit

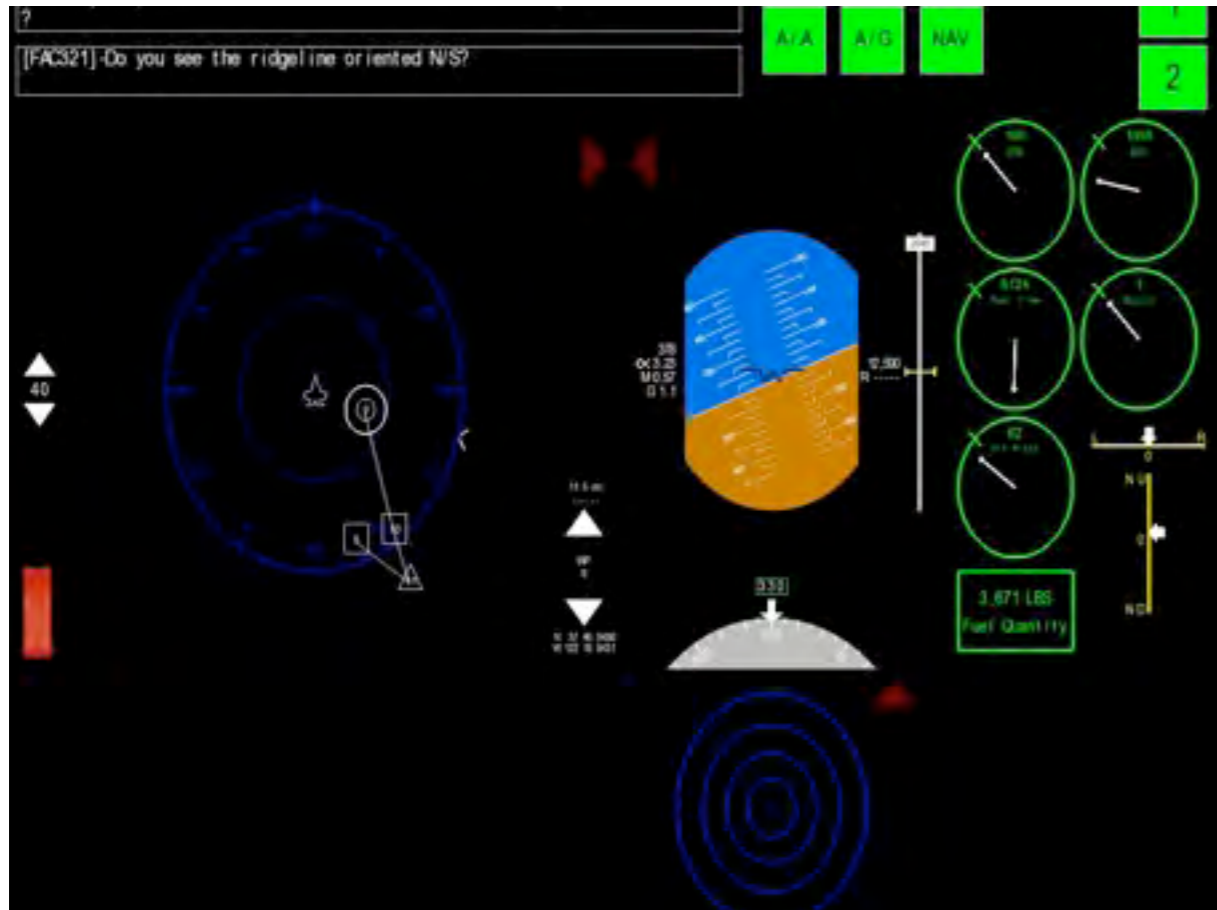
The Future Fighter Cockpit interface grew out of our work on the Naval Command and Control Interface, and was part of a larger project within the growing HCI field of Augmented Cognition (a field devoted to improving the way humans and computers work together as a single unit). The major goal of this project was the creation of a novel flight interface for possible use in the new F35 Joint Strike Fighter that gave pilots a more complete understanding of the world around them during instrument-only flight.





DARPA Future Fighter Cockpit — Flight Representation Model

Working closely with the Interactive Director, we realized that we could build a flight representation model that showed the exact stick action needed to return to straight and level flight.



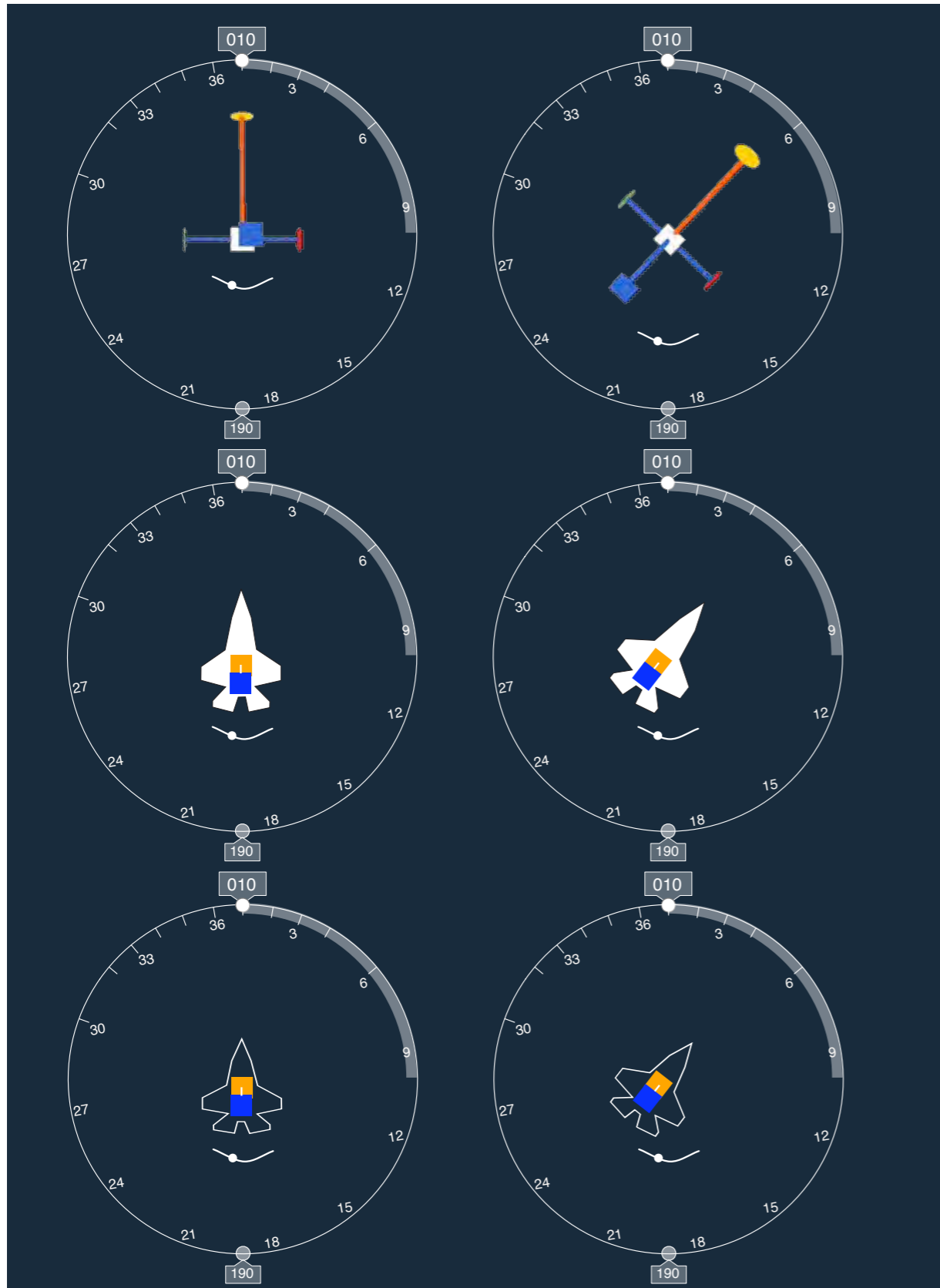
DARPA Future Fighter Cockpit — Before and After

One of the largest goals of the project was to reduce the number individual of gauges that need to be mentally aggregated in order to understand the plane's current orientation.



DARPA Future Fighter Cockpit — Wireframe (Straight & Level)

With the new design pilots can very quickly understand the orientation of their plane and with a quick glance to either side of the screen know their current speed and altitude.



DARPA Future Fighter Cockpit — Wireframes (Shape exploration & emergency evasion tactics)

We explored multiple shapes for the flight model representation, from the abstract tinker toy to a more literal representation. We also worked with our flight sim partners to develop an emergency evasion mode to help pilots better evade surface-to-air missiles.

Evaluating Methods for Increasing In-Flight Situational Awareness: Test Protocol

Principal Investigator	Joseph Juhnke
Protocol Author	Timothy Mills
Protocol Date	24 October 2006
Protocol Version	0456-Ev1
Protocol Sub-Version	1.1

Document History

Date	Author	Version	Comments
26 October 2006	Timothy Mills	0456-Ev1 1.0	Initial version
20 November 2006	Marta Walkuska	0456-Ev1 1.1	Revised scenarios

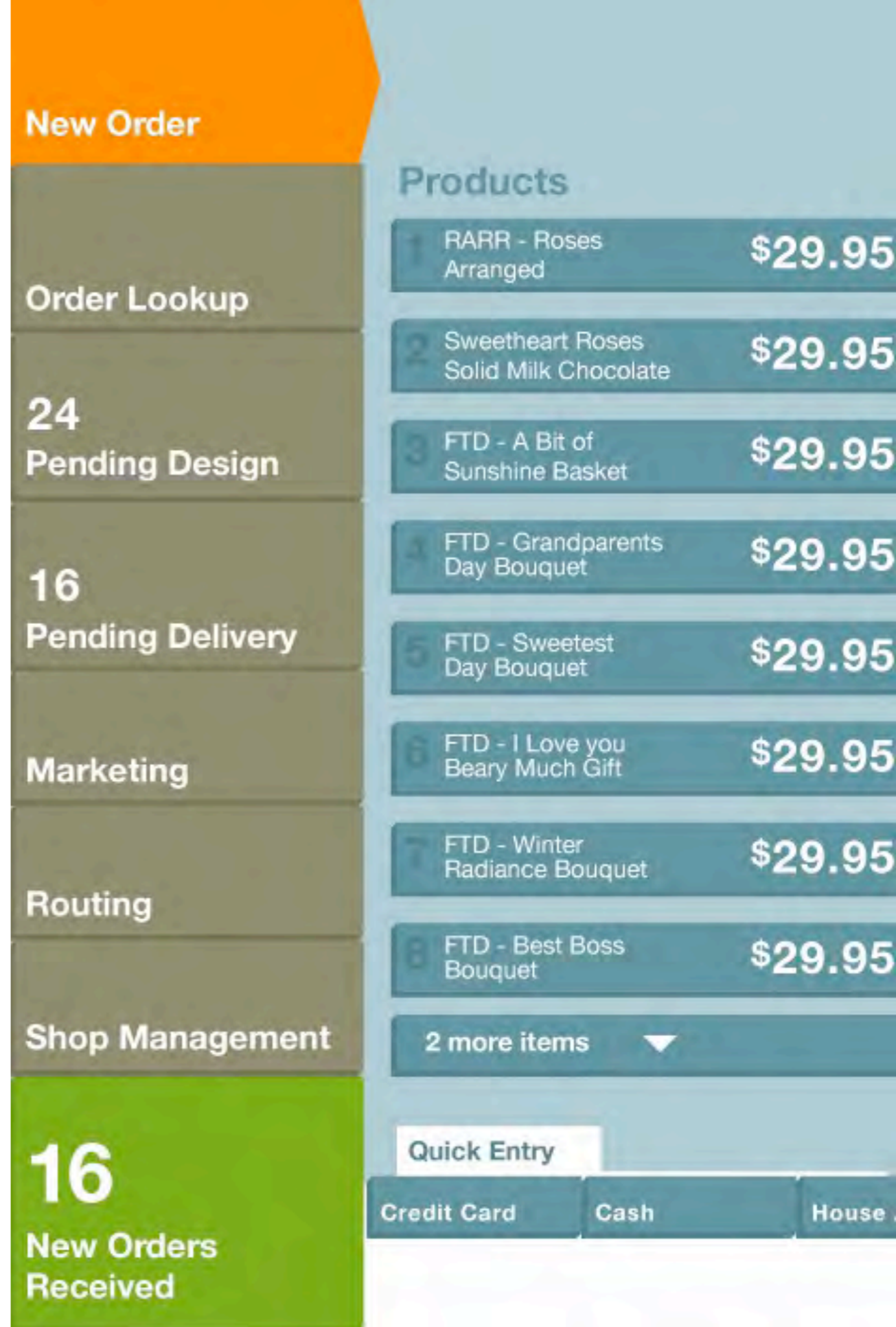


DARPA Future Fighter Cockpit — Testing the concept

During testing, Navy pilots were asked to fly a series of missions on both the novel concept and the more traditional simulator. The pilots tested showed little trouble adjusting to the concept.

FTD POS Interface Redesign

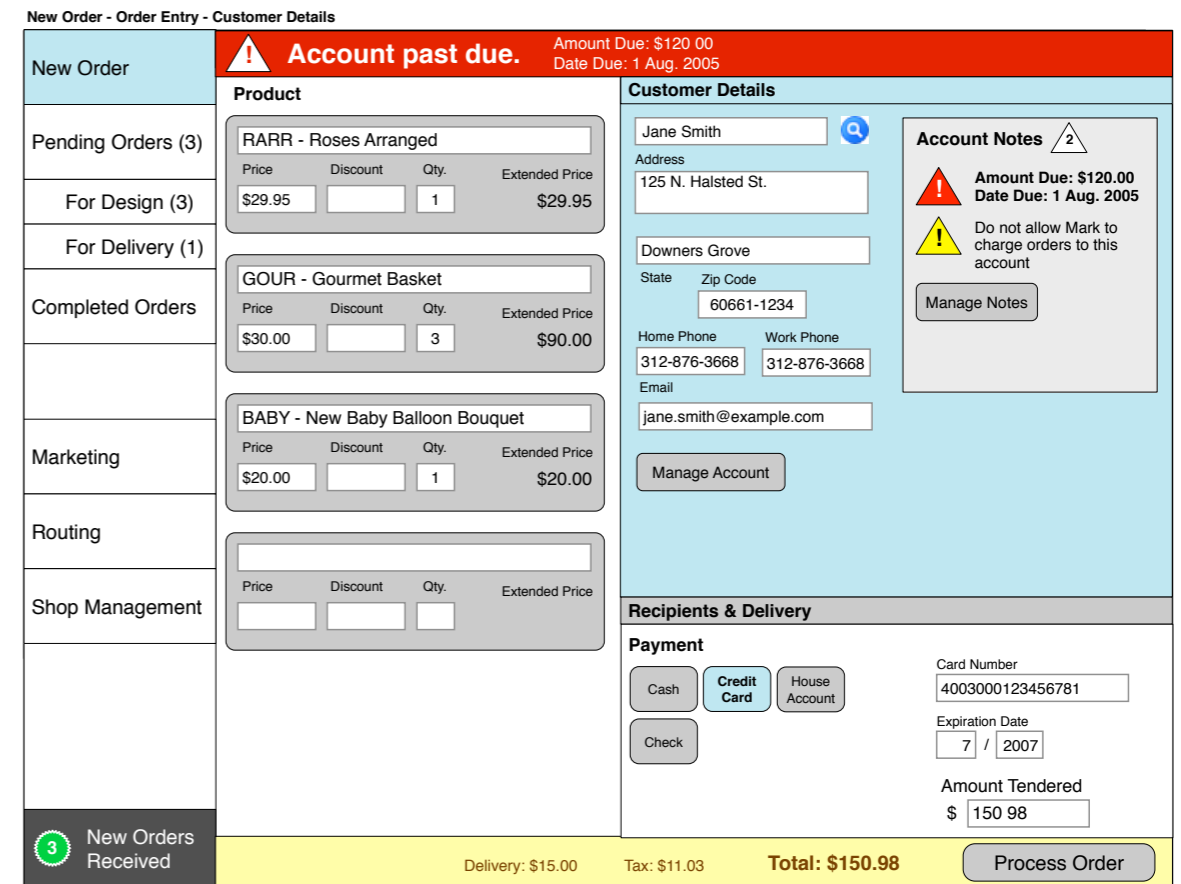
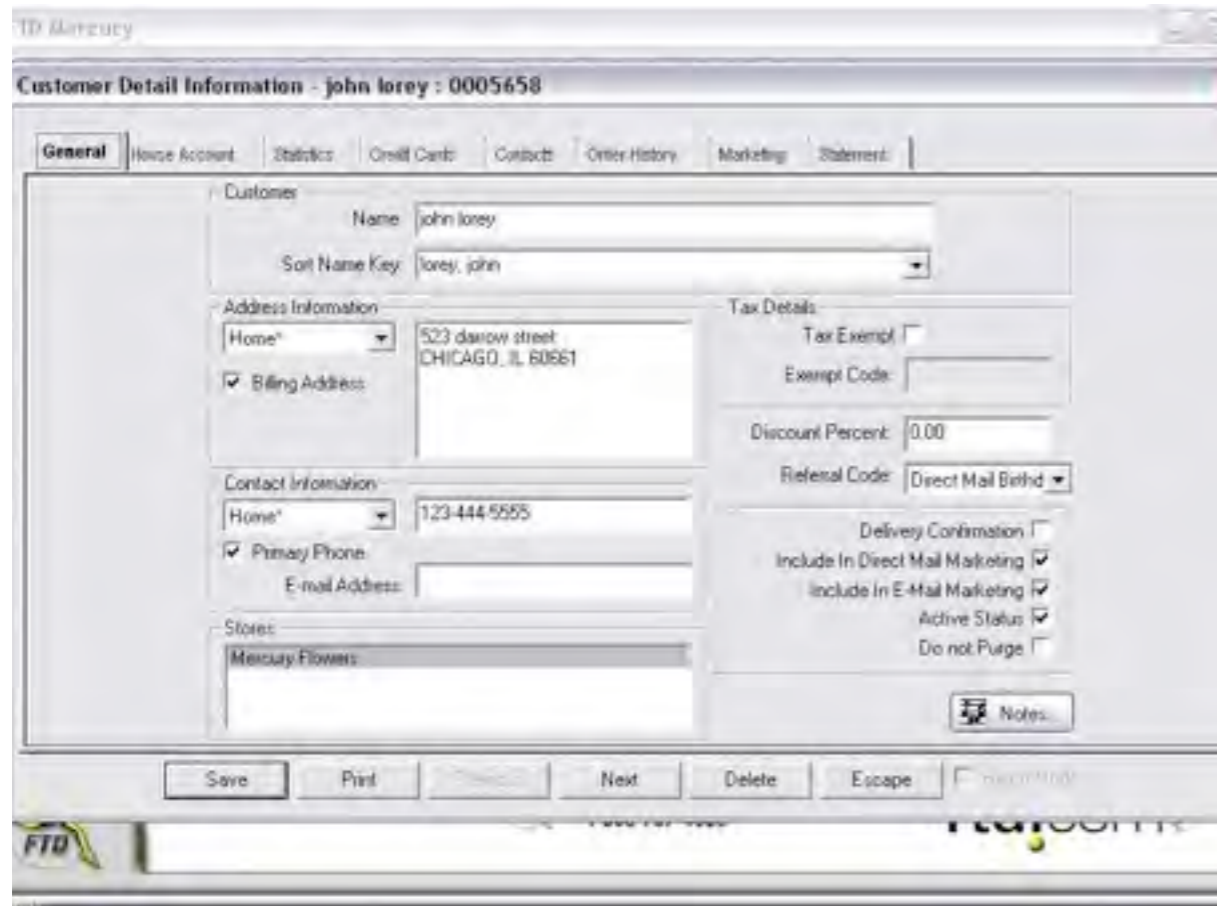
FTD connects some 50,000 independent florists worldwide through their Mercury Network used to process wire orders and messages. They also use this network to provide telemarketing and business management applications. After realizing that training and technical support for these software applications was growing out of control, FTD asked us to conduct a series of interviews with florists and then to use the valuable information we learned to create a new interface for their point-of-sale application.





FTD POS Interface Redesign — Field Research

During field research we observed a number of hacks that florists used to get around the shortcomings of the FTD POS, including traditional cash registers and various calendar/scheduling systems.



FTD POS Interface Redesign — Before and After

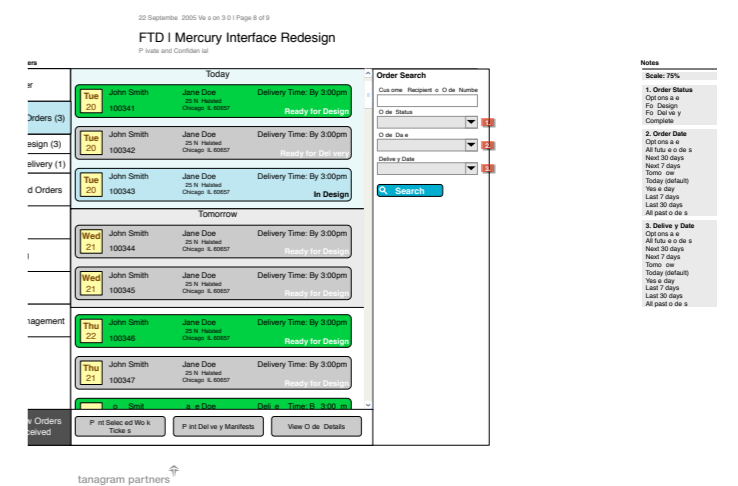
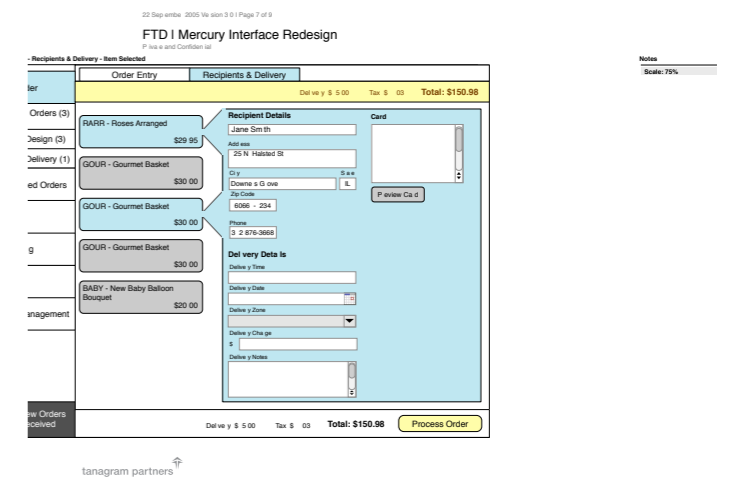
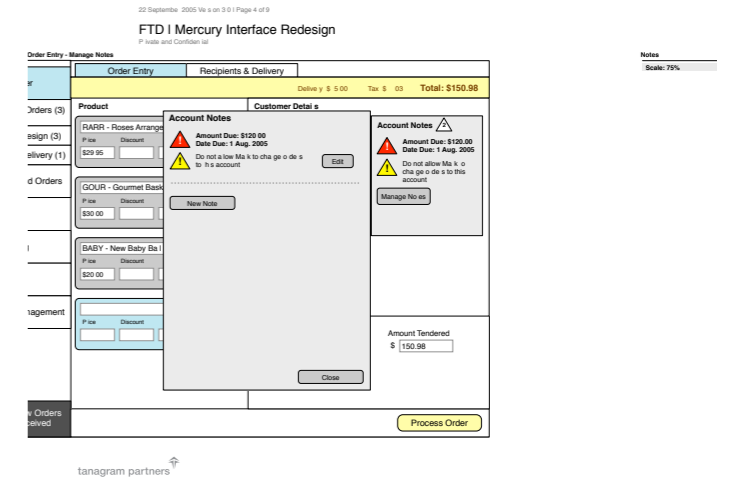
The existing FTD POS grouped some fields, but didn't give a clear picture of the entire order. The redesigned screens give a much fuller view of the order and help to guide the florist through the entire sale.

FTD | Mercury Interface Redesign

Private and Confidential

New Order - Order Entry - Customer Details

<p>New Order</p> <p>Pending Orders (3)</p> <p>For Design (3)</p> <p>For Delivery (1)</p> <p>Completed Orders</p> <p>Marketing</p> <p>Routing</p> <p>Shop Management</p>	<div style="background-color: red; color: white; padding: 5px; display: flex; justify-content: space-between;"> Account past due. Amount Due: \$120.00 Date Due: 1 Aug. 2005 </div>														
	Product		Customer Details												
	<table border="1"> <tr><td colspan="4">RARR - Roses Arranged</td></tr> <tr><td>Price</td><td>Discount</td><td>Qty.</td><td>Extended Price</td></tr> <tr><td>\$29.95</td><td></td><td>1</td><td>\$29.95</td></tr> </table>		RARR - Roses Arranged				Price	Discount	Qty.	Extended Price	\$29.95		1	\$29.95	<p>Jane Smith</p> <p>Address: 125 N. Halsted St.</p> <p>Downers Grove</p> <p>State: Zip Code: 60661-1234</p> <p>Home Phone: 312-876-3668 Work Phone: 312-876-3668</p> <p>Email: jane.smith@example.com</p> <p>Manage Account</p>
	RARR - Roses Arranged														
	Price	Discount	Qty.	Extended Price											
	\$29.95		1	\$29.95											
<table border="1"> <tr><td colspan="4">GOUR - Gourmet Basket</td></tr> <tr><td>Price</td><td>Discount</td><td>Qty.</td><td>Extended Price</td></tr> <tr><td>\$30.00</td><td></td><td>3</td><td>\$90.00</td></tr> </table>		GOUR - Gourmet Basket				Price	Discount	Qty.	Extended Price	\$30.00		3	\$90.00	<div style="border: 1px solid gray; padding: 5px;"> <p>Account Notes 2</p> <p>Amount Due: \$120.00 Date Due: 1 Aug. 2005</p> <p>Do not allow Mark to charge orders to this account</p> <p>Manage Notes</p> </div>	
GOUR - Gourmet Basket															
Price	Discount	Qty.	Extended Price												
\$30.00		3	\$90.00												
<table border="1"> <tr><td colspan="4">BABY - New Baby Balloon Bouquet</td></tr> <tr><td>Price</td><td>Discount</td><td>Qty.</td><td>Extended Price</td></tr> <tr><td>\$20.00</td><td></td><td>1</td><td>\$20.00</td></tr> </table>		BABY - New Baby Balloon Bouquet				Price	Discount	Qty.	Extended Price	\$20.00		1	\$20.00		
BABY - New Baby Balloon Bouquet															
Price	Discount	Qty.	Extended Price												
\$20.00		1	\$20.00												
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<table border="1"> <tr><td colspan="4"> </td></tr> <tr><td>Price</td><td>Discount</td><td>Qty.</td><td>Extended Price</td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>						Price	Discount	Qty.	Extended Price					Recipients & Delivery	
Price	Discount	Qty.	Extended Price												
<table border="1"> <tr><td colspan="4"> </td></tr> <tr><td>Price</td><td>Discount</td><td>Qty.</td><td>Extended Price</td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table>						Price	Discount	Qty.	Extended Price					Payment	
Price	Discount	Qty.	Extended Price												
<div style="display: flex; justify-content: space-around;"> Cash Credit Card House Account </div>		<p>Card Number: 4003000123456781</p> <p>Expiration Date: 7 / 2007</p> <p>Amount Tended: \$ 150.98</p>													
<div style="display: flex; align-items: center;"> 3 New Orders Received </div>		<p>Delivery: \$15.00 Tax: \$11.03 Total: \$150.98 Process Order</p>													

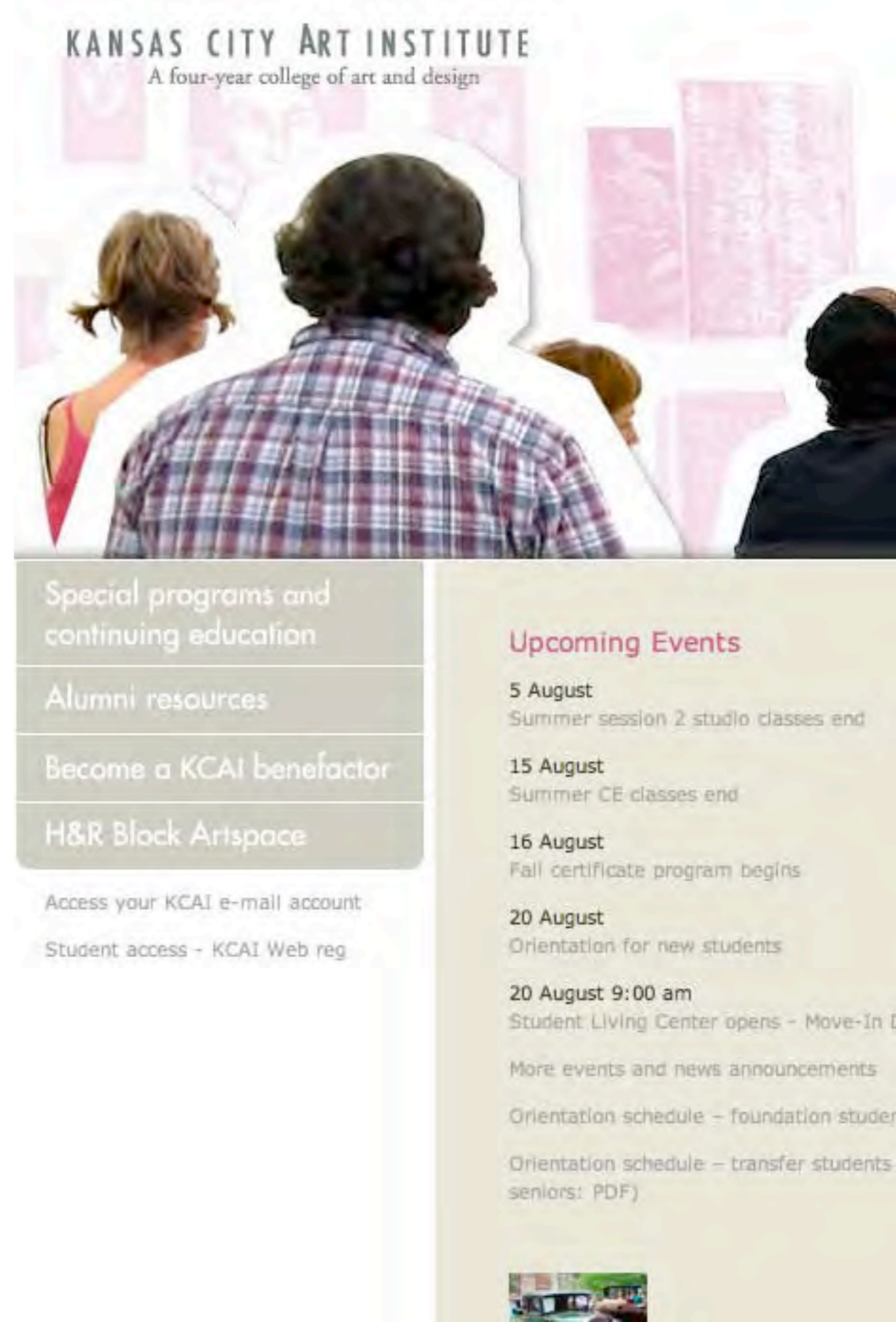


FTD POS Interface Redesign — Wireframes

The redesigned interface uses large buttons and inputs to make touch screen use possible, thereby cutting down on the amount of equipment needed on the florist's counter-top, leaving more room for product displays.

Kansas City Art Institute Website

The Kansas City Art Institute needed a website that would represent the school visually while being easy enough to maintain to allow non-technical users throughout the campus to manage the content of the site. I was responsible for the architecture of the main site as well as four sub-sites and the content management system (a hybrid between Macromedia Contribute and a custom-built solution). The centerpiece of the website is the Digital Gallery, a place where the university can showcase the work that their faculty, alumni, and students create.



13 May 2005 | Version 1.2

Wire Frame KCAI / Web Site Redesign

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Branding space - Canned animations / images selling life at KCAI

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[Special programs & continuing education courses](#)

[Alumni resource site](#)

[Become a KCAI benefactor](#)

Upcoming events

XXMarch2005 - [Kansas City Art Institute students showcase artworks in exhibition and sale](#)

New student career opportunities & internships

[Graphics artist internship available now](#)

[Learn about Kansas City](#)

Kansas City Art Institute - 4415 Warwick Boulevard - Kansas City, MO 64111
tel 800 522 KCAI (800 522 5224)

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Wire Frame KCAI / Web Site Redesign

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Campus Detail - Page One

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[Home](#) > [Campus](#) > [Jannes Library & Learning Center](#)

Jannes Library & Learning Center

Jannes Library and Learning Center opened its doors in March 2002. The facility, which is a high-quality addition to the KCAI campus, is the result of a long-term planning process that began in 1999. The KCAI Board of Trustees purchased the land and the building at 4538 Warwick Boulevard in 2001. The building is a modern, multi-story structure that provides a quiet space for study and research.

The Jannes Library and Learning Center is a state-of-the-art facility that provides a quiet space for study and research. The building is a modern, multi-story structure that provides a quiet space for study and research. The building is a modern, multi-story structure that provides a quiet space for study and research.

The Jannes Library and Learning Center is a state-of-the-art facility that provides a quiet space for study and research. The building is a modern, multi-story structure that provides a quiet space for study and research. The building is a modern, multi-story structure that provides a quiet space for study and research.

[Enroll online now!](#)



Wire Frame KCAI / Web Site Redesign

13 May 2005 | Version 1.2

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Digital Gallery - Mouseover

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Grid of 12 placeholder images for a digital gallery.

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1 - 24 of 346 >

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Wire Frame KCAI / Web Site Redesign

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Digital Gallery - Detail

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[Home](#) > [Digital Gallery](#)

Untitled 37 (2002) - Jan D

[Link to this page](#)

Grid of 12 placeholder images for a digital gallery.

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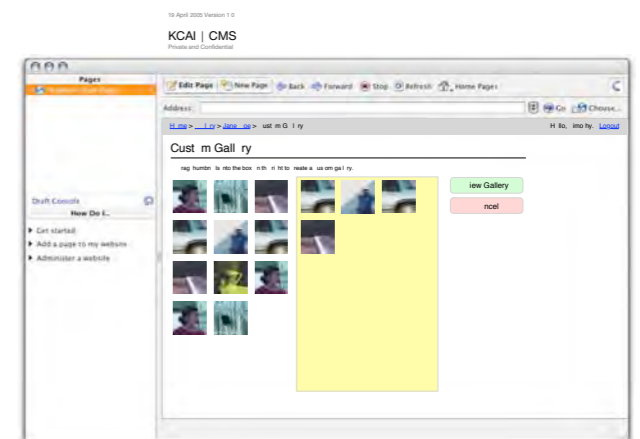
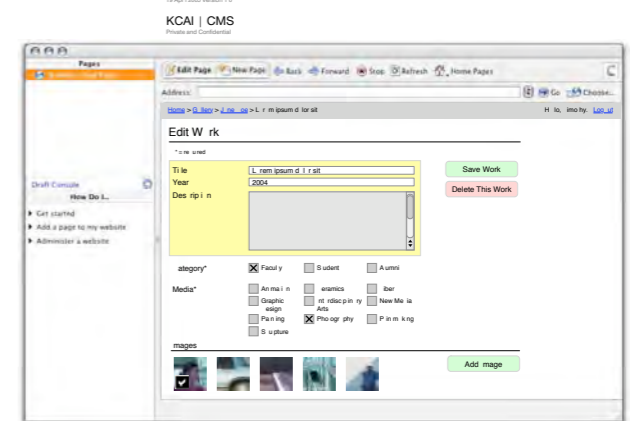
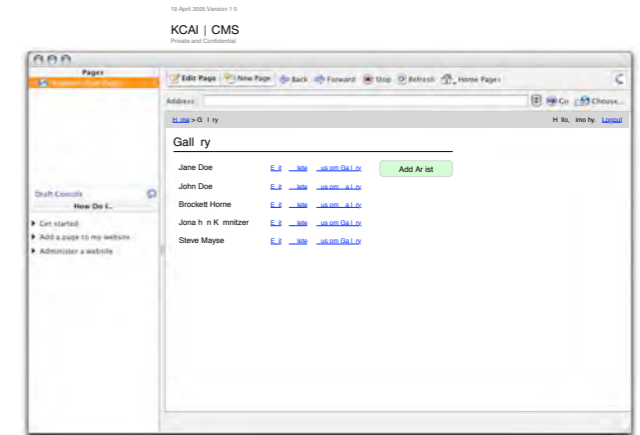
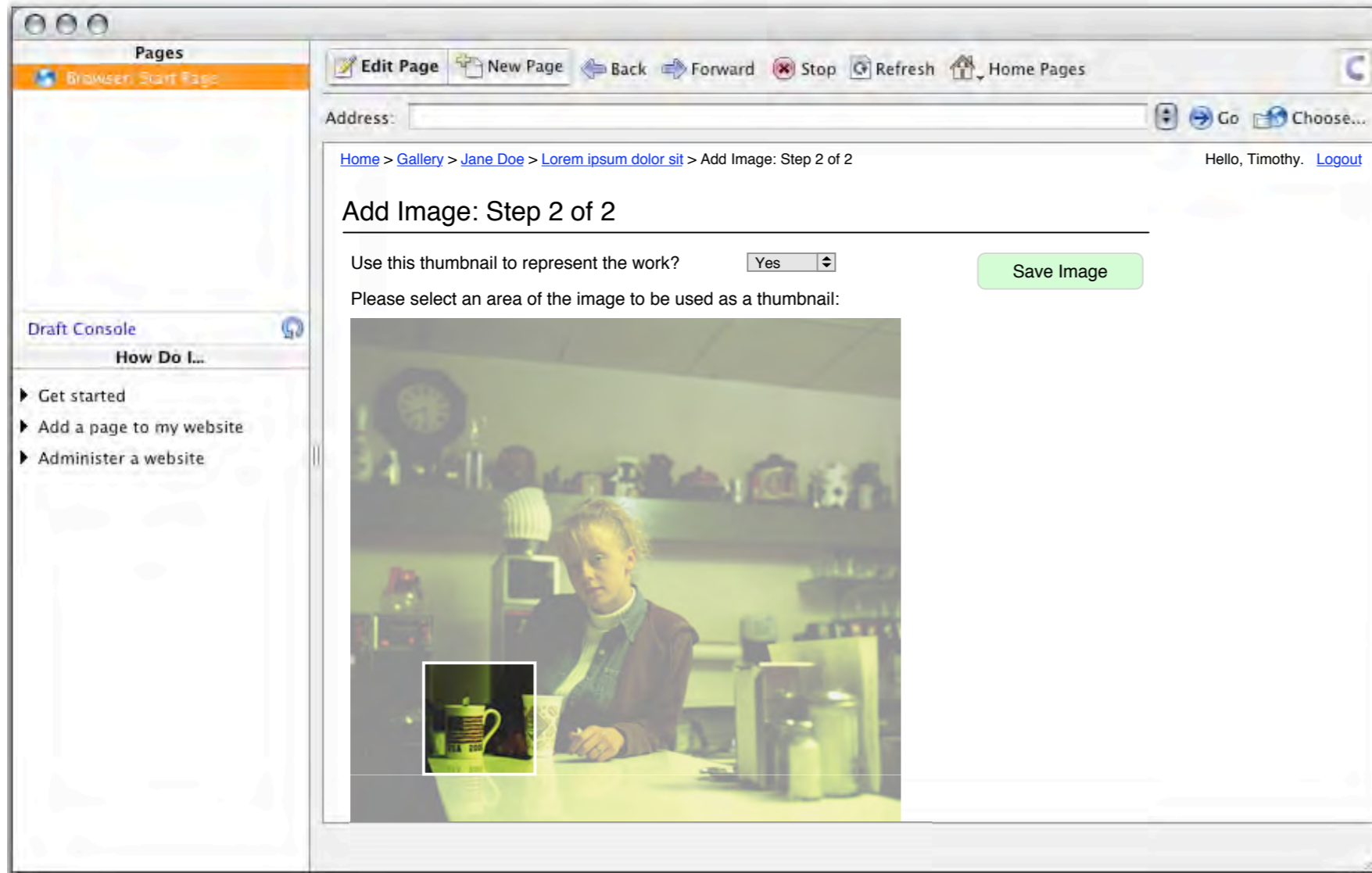
2 / 346 >

Kansas City Art Institute - 4415 Warwick Boulevard - Kansas City, MO 64111
tel 800 522 KCAI (800 522 5224)
© 2005 Kansas City. All rights reserved [Privacy Statement](#) | [Site Map](#) | [Employment at KCAI](#)



19 April 2005 Version 1.0

KCAI | CMS
Private and Confidential

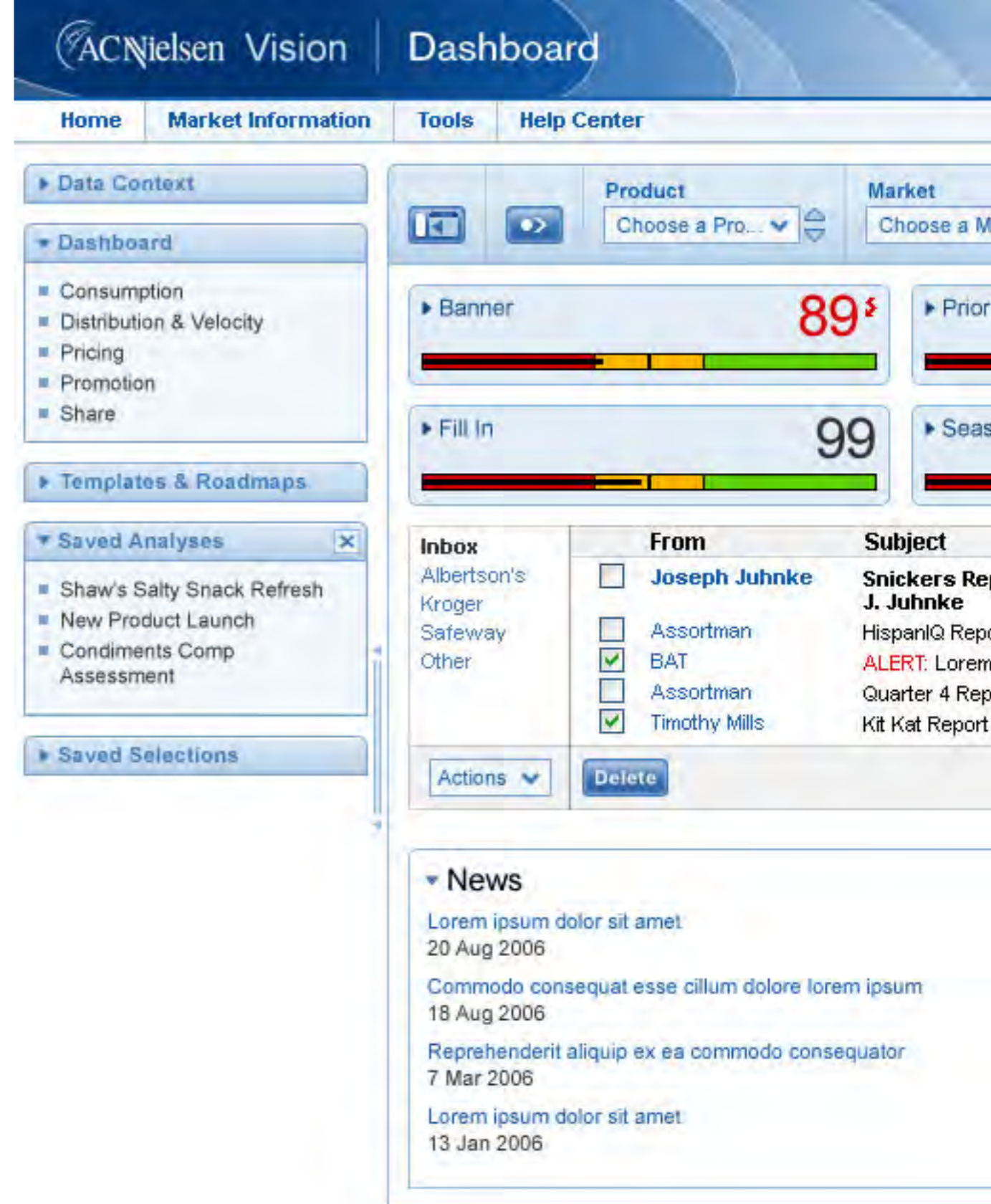


Kansas City Art Institute Website — Wireframes (CMS)

The KCAI CMS was an amalgamation of Adobe Contribute for the more static parts of the site and a custom PHP solution for the dynamic portions.

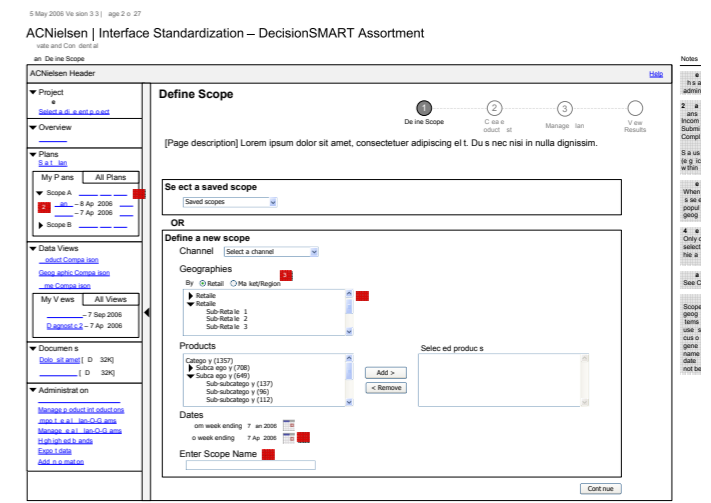
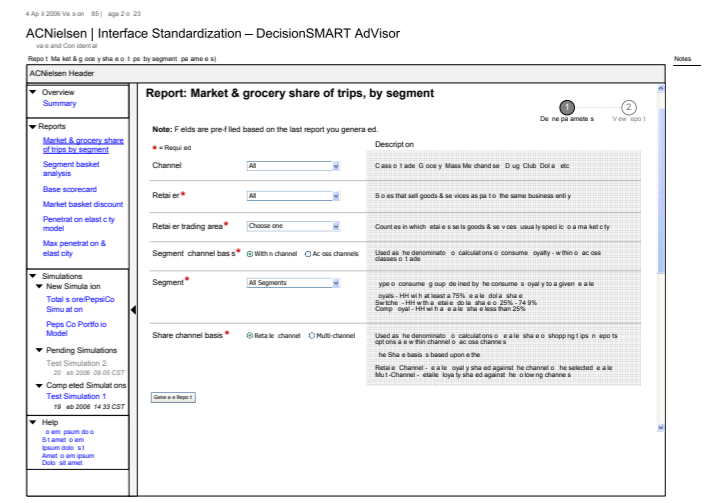
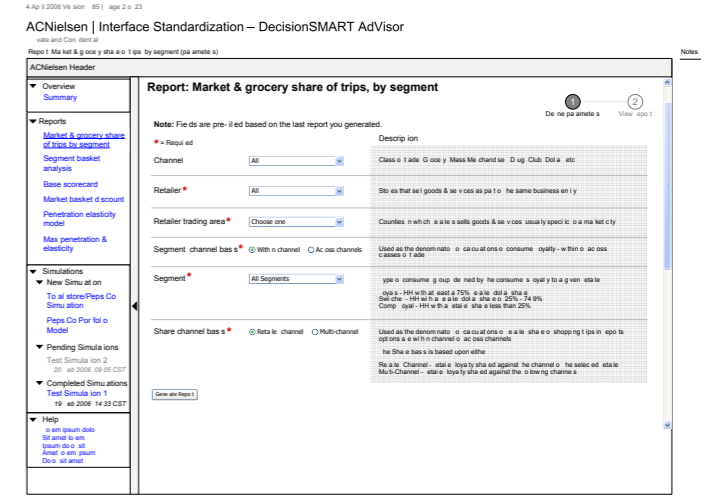
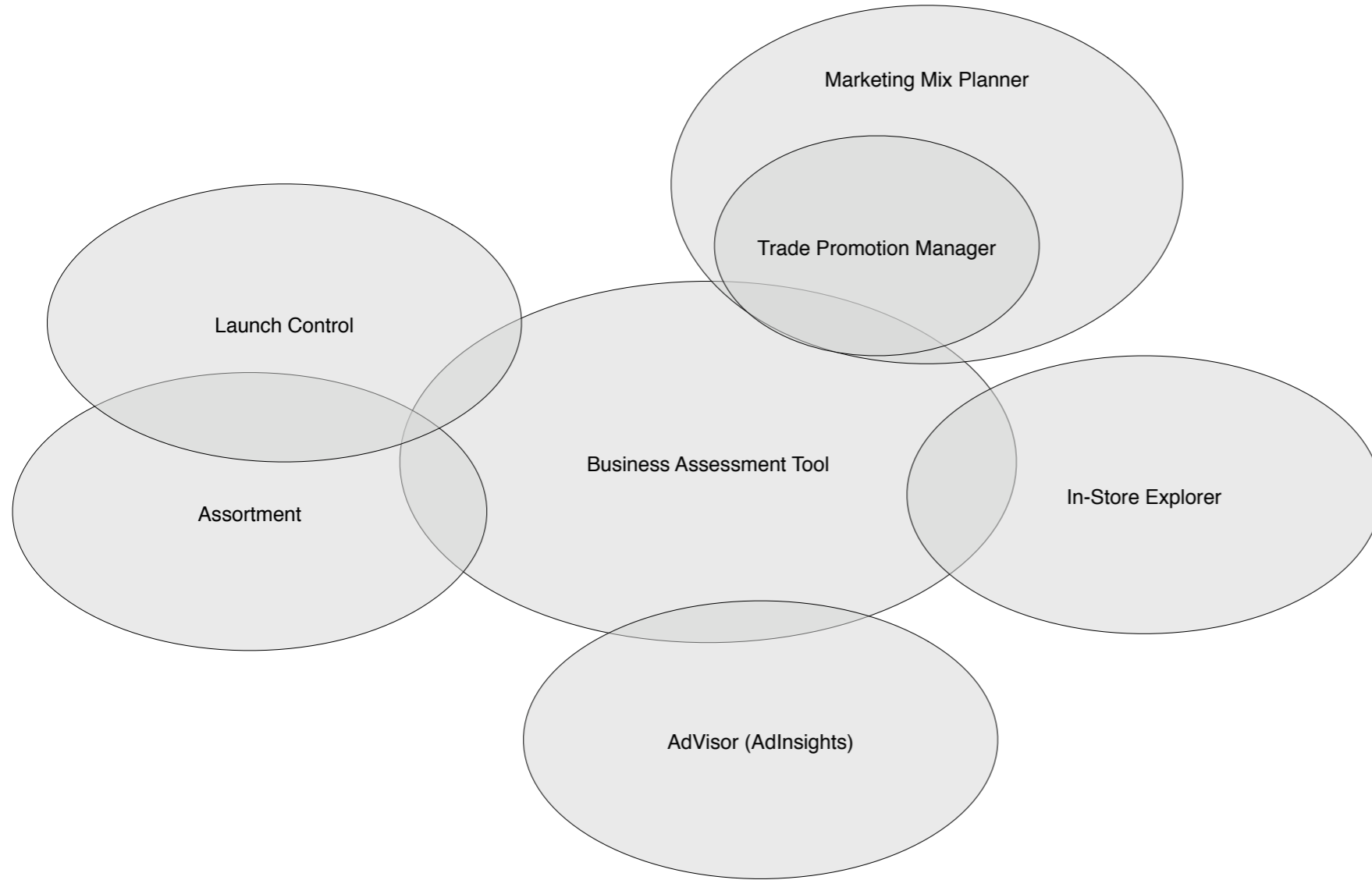
Nielsen Application Suite

When Nielsen set out to create a set of development guidelines for all of their applications, they approached Tanagram to help them through the exercise of interface standardization. Working with multiple application, development, and design teams we developed a set of interface standards that have been flexible enough to work for all of the applications of the initial project as well as new applications that have been created since.



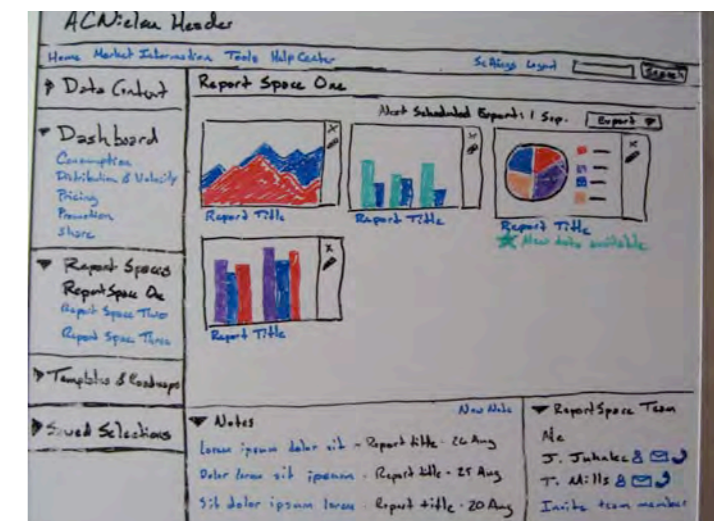
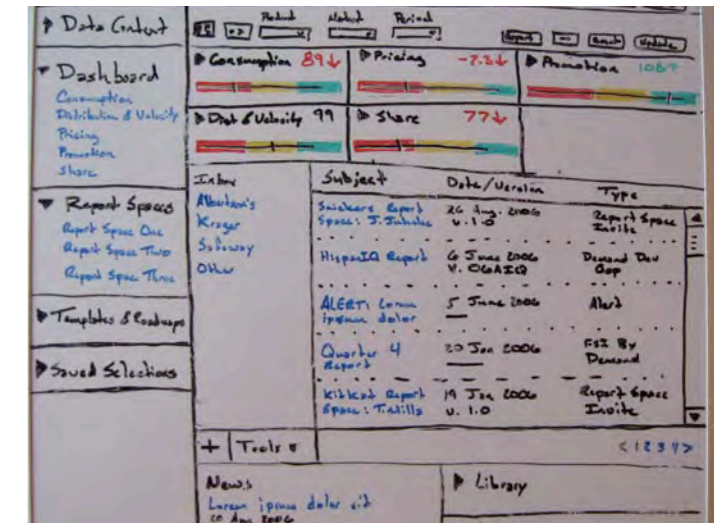
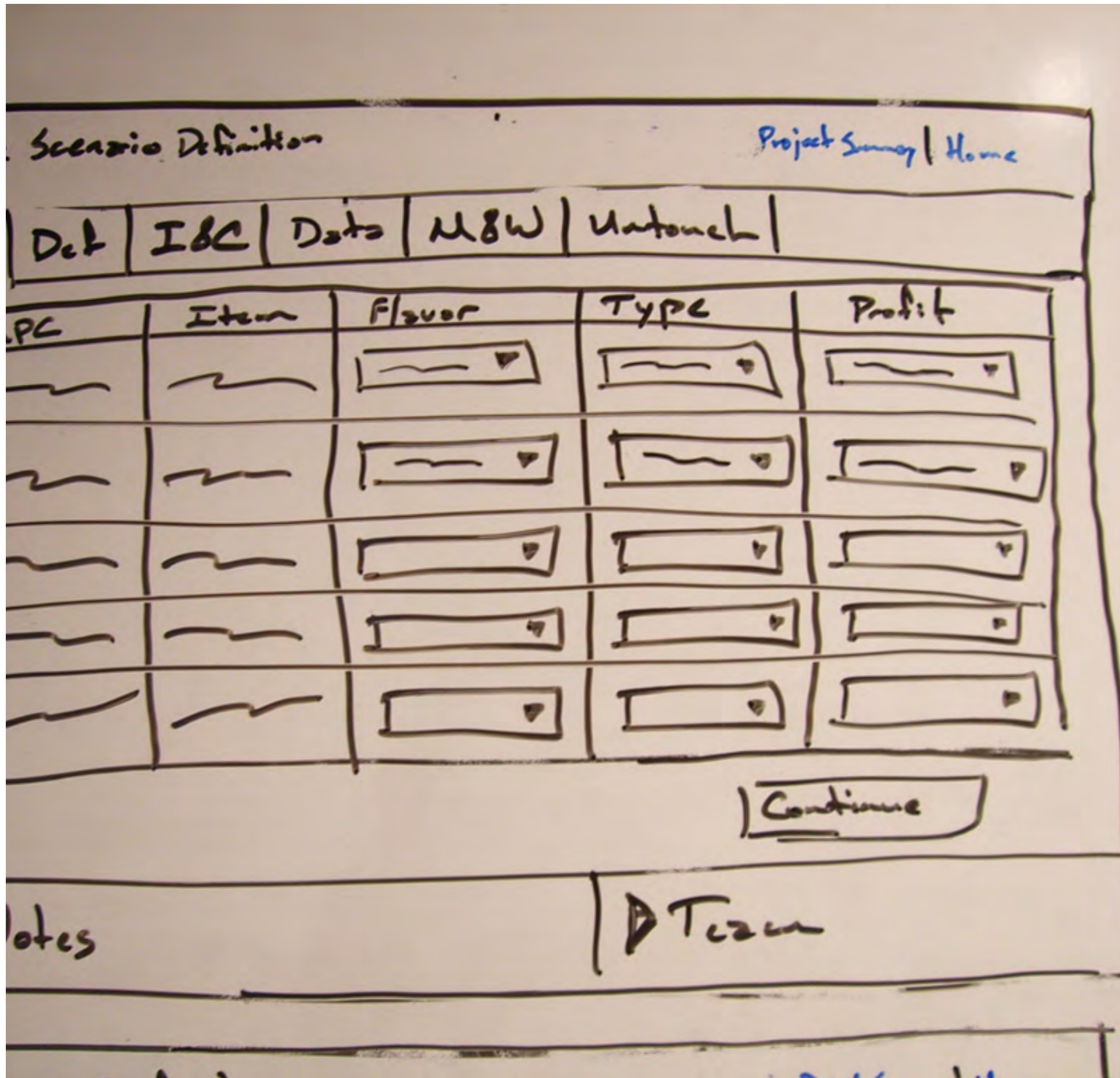
ACNielsen | Interface Standardization

Private and Confidential



Nielsen Application Suite – Overlap

Contrary to what many of the product managers initially believed, the applications we looked at shared some significant overlap. We used this as further justification for a consolidated interface style.



Nielsen Application Suite — Whiteboard Sketches

Much of the initial concept work was done in whiteboard sessions with stakeholders from Nielsen.

Touch and Go Records Website

For years Touch and Go Records, one of the oldest and most successful independent records labels in the country, had a website that consisted of little more than a short list of upcoming releases and a set of links to the websites of the bands they represented. In early 2005 I helped Touch and Go create and launch a site that gave focus to their bands, while letting the label itself almost fade into the background (much like their north side office location).

Touch and Go / Quarterstick Records

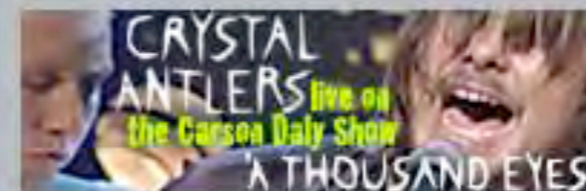
BANDS CATALOG NEWS TOUR DATES SONGS & VIDEOS INFO PHOTOS



FEATURED ITEMS



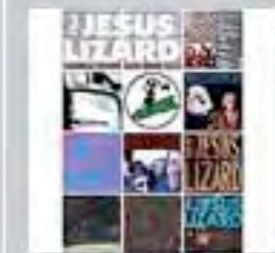
Watch Crystal Antlers play "Andrew" on Last Call with Carson Daly



Watch Crystal Antlers play "A Thousand Eyes" on Last Call with Carson Daly



CURRENT RELEASES



The Jesus Lizard
Inch
04/18/09



All the Saints
"Host" b/w
"Washburn" 7"
04/07/09



Mi Ami
Watersports
02/17/09



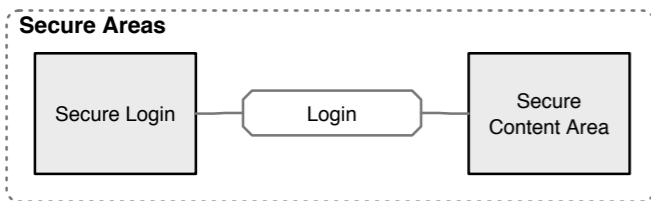
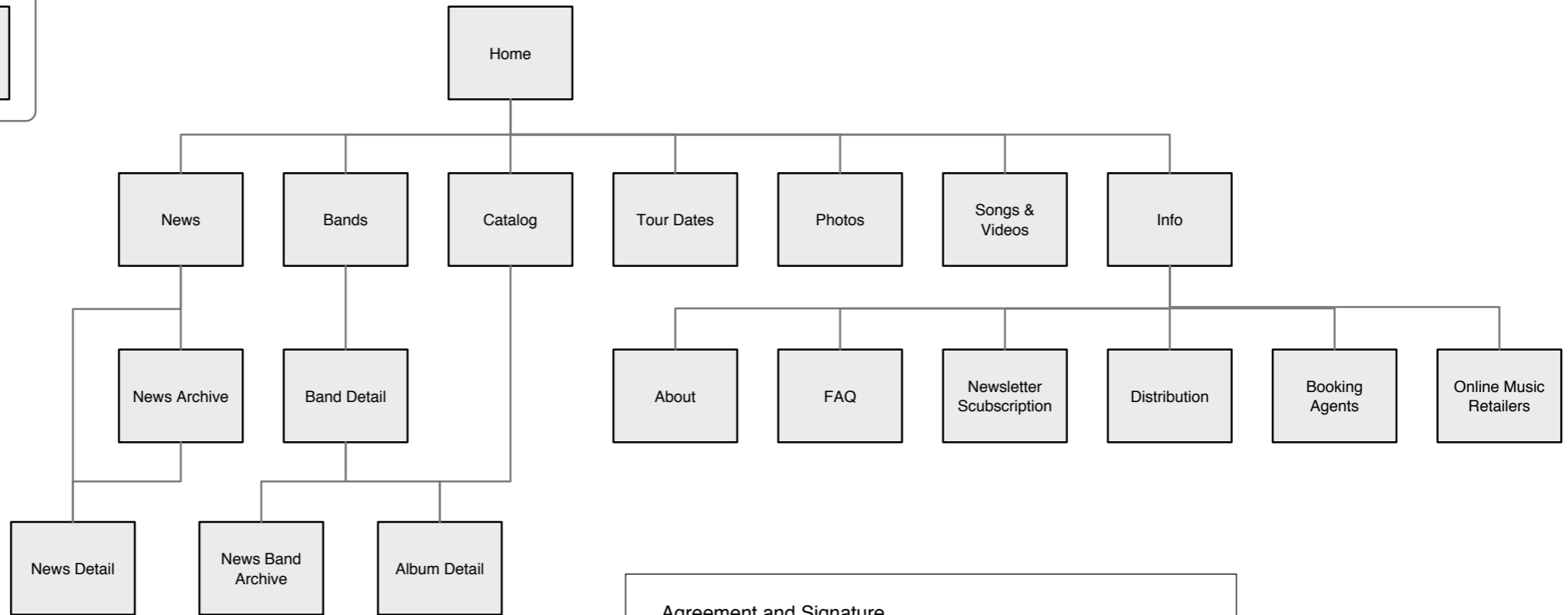
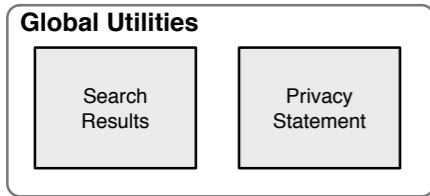
Sholi
Sholi
02/17/09

TLRX - RAPID RESPONSE DIGITAL EP



Touch and Go Records | Web Site

Private and Confidential – Property of Touch and Go Records



Agreement and Signature
Touch and Go Records has reviewed and accepted this site map. Changes in scope of work and/or project specifications require a revision of the information provided in this site map.

Submitted by	Approved by
Timothy Mills	
Developer	
	Client Signature _____
	Date _____

Upon approval, please print, sign and fax this Site Map back to tanagram partners at 312.787.6834



Touch and Go Records | Web Site

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Home

Touch and Go/Quarterstick Records

Search

[News](#)
[Bands](#)
[Tour Dates](#)
[Photos](#)
[Songs & Videos](#)
[Info](#)

Photo

Lorem ipsum dolor sit amet conse ctateur lorenzino. Inter dum volgus videt, est ubi peccat. Lorem ipsum dolor sit amet nonummy lorenzino. Inter dum volgus videt, est ubi peccat. Lorem ipsum dolor sit amet nonummy lorenzino.

[More >](#)

News

12/16/03 - [Calexico to appear on Late Night with Conan O'Brien January 2004.](#)

12/14/03 - [New videos available from Black Heart Procession, Enon, Blonde Redhead, and Big Black.](#)

[More News](#)

Upcoming Tour Dates

12/20/03 **Calexico**
Double Door - Chicago, IL

12/20/03 **Pinback**
Empty Bottle - Chicago, IL

[More Tour Dates](#)

Upcoming Releases

12/20/03 **Calexico**
New Album

12/20/03 **Pinback**
New Album

12/20/03 **Calexico**
New Album

12/20/03 **Pinback**
New Album

Continues...



Touch and Go/Quarterstick Records
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New Album

12/20/03 **Pinback**
New Album

12/20/03 **Calexico**
New Album

12/20/03 **Pinback**
New Album

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New Album

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12/20/03 **Calexico**
New Album

12/20/03 **Pinback**
New Album

Touch and Go/Quarterstick Records
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12/20/03 **Calexico**
New Album

12/20/03 **Pinback**
New Album

12/20/03 **Calexico**
New Album

12/20/03 **Pinback**
New Album

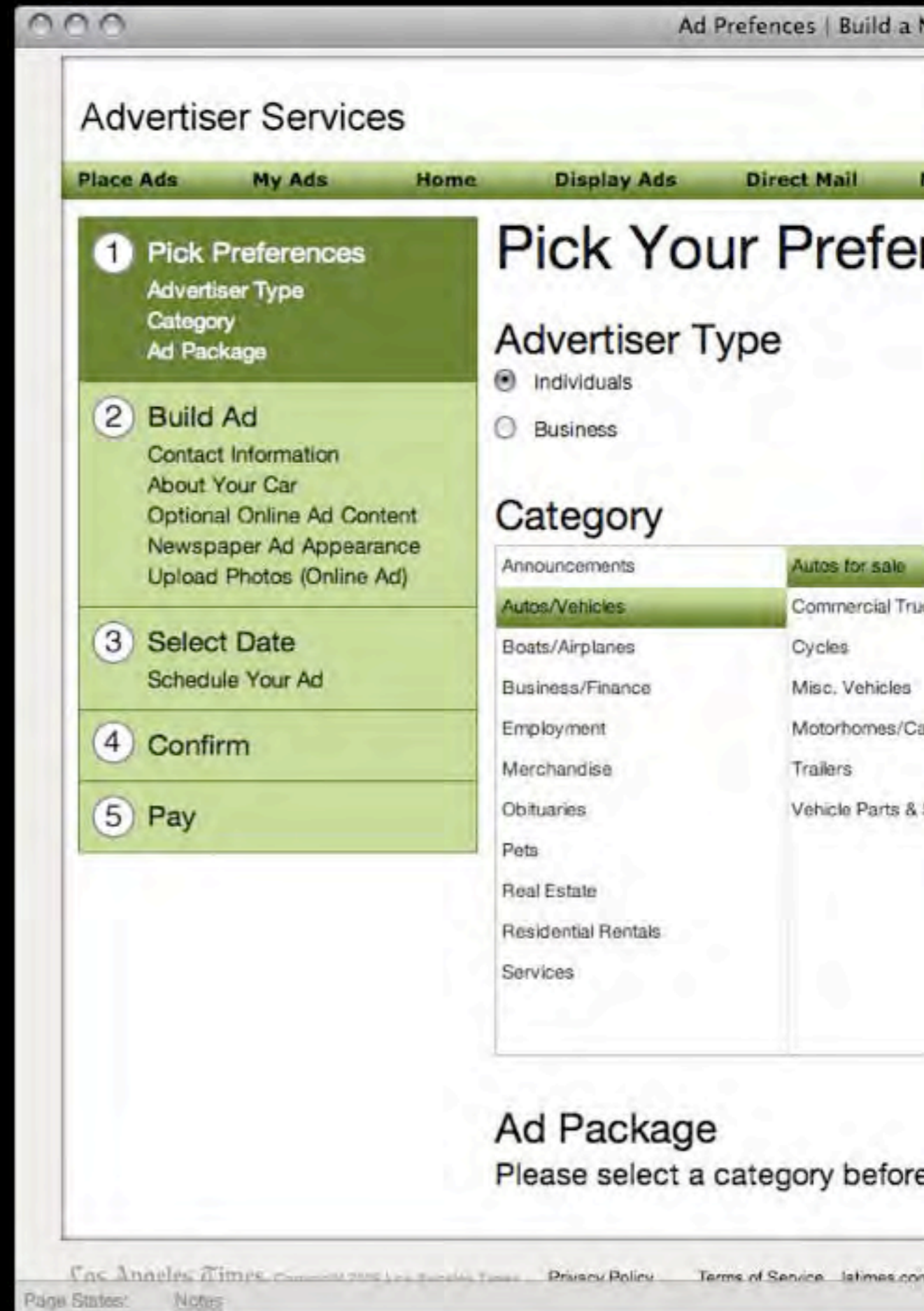
Tribune Technology

While with Tribune Technology, I've filled a unique role as part of a team focused on creating the front-end of all of Tribune's web sites and applications. Projects have varied, from launching a new CMS platform for 20 broadcast television sites to conceptual interfaces for displaying weather information online to launching Tribune's first e-commerce site.



Tribune Technology Online Classified Entry Prototype

I was asked to redesign the online classified entry interface to help reduce user confusion while not making any drastic changes that would require too much back-end coding. With that requirement in place, I focused on clarifying the progress indicator to help the user have a better sense of where she was in the process.



1 Pick Preferences
Advertiser Type
Category
Ad Package

2 Build Ad
Contact Information
About Your Car
Optional Online Ad Content
Newspaper Ad Appearance
Upload Photos (Online Ad)

3 Select Date
Schedule Your Ad

4 Confirm

5 Pay

Pick Preferences
Individual — [Edit](#)
Autos/Vehicles - Autos for Sale
- Cars/SUVs/Vans/Pickups —
[Edit](#)
Package 1 — [Edit](#)

2 Build Ad
Contact Information
About Your Car
Optional Online Ad Content
Newspaper Ad Appearance
Upload Photos (Online Ad)

3 Select Date
Schedule Your Ad

4 Confirm

5 Pay

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Name*

Phone*

Email *

Tell
Year*

Pick Preferences
Individual
Autos/Vehicles - Autos for Sale
- Cars/SUVs/Vans/Pickups
Package 1

Build Ad
Basic Ad Content
Additional Ad Content
Newspaper Ad Appearance
Upload Photos (Online Ad)

Select Date
Schedule Your Ad

Confirm

Pay

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Tribune Technology Online Classified Entry Prototype — Progress Indicator

The redesigned progress indicator shows both the overall progress and each sub-step into one element. This lets users quickly determine about how long each main step will take to complete.

Build Your Ad

Brief instructions on building the ad. Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.

How can people contact you?

Name*

Show in newspaper

Phone*

Show in newspaper

Email*

Show in newspaper

Tell us about your car:

Year*

Vehicle Zip Code*

Make*

Mileage*

Model*

Body Style*

Current Price: **\$79**

Newspaper Ad Preview

2004 Jetta GLS 2.0L Headline
Text Goes Here 2004 Jetta GLS
2.0L Head-line Text Goes Here
Body text here. Lorem ipsum
dolor sit amet. 312-222-5769

Online Ad Preview



Select Date

Current Price: **\$79**

Select the start date you wish your ad to appear. The first available start and online run dates will be indicated when you confirm your ad.



Newspaper Ad Preview

2004 Jetta GLS 2.0L Headline
Text Goes Here 2004 Jetta
GLS 2.0L Head-line Text Goes
Here
Body text here. Lorem ipsum
dolor sit amet. 312-222-5769

Online Ad Preview

LA Times Mile Cleveland
 Add 3 more days in LA Times for just \$12.00

Previous Step Save as Draft Skip and Continue

Confirm Your Ad

Please review your order details below before submitting your ad for publication. If you need to make any changes use the "Edit" link to take you back to the appropriate step.

Your ad will cost **\$79**

Submit Ad

Newspaper Ad Preview - Edit

Online Ad Preview - Edit

2004 Jetta GLS 2.0L Headline
Text Goes Here 2004 Jetta GLS
2.0L Head-line Text Goes Here
Body text here. Lorem ipsum
dolor sit amet. 312-222-5769

Contact information - Edit

Name: Timothy Miles
Phone: 312-222-5769
Email: timiles@ Tribune.com

Optional Online Ad Content - Edit

This content will be used to help your ad show up when people search for vehicles on Cars.com

Pay for Your Ad

Please enter your billing information to complete your order.

Your ad will cost **\$79**

Submit Payment

Discount Code

Do you have a discount code? Enter it here and click "Update Price."

Update Price

Pay by Credit Card

Discover

MasterCard

Visa

Amex

VISA

Cardholder Name*

Credit Card Number*

Expiration Date*

Month Year

Card Verification Number*

CVV

Tribune Technology Online Classified Entry Prototype — Prototype Screens

The wireframes were done in HTML using a number of pre-made CSS and Javascript elements, letting the product manager and others interact with the application design very early in the process.

Tribune Technology theyard.com

theyard.com is Tribune's first real venture into e-commerce. The idea is to give local merchants who might not have the time or desire to set up their own e-commerce presence a place to sell their unique wares online. I worked closely with the development team throughout the project to create a site that was easy to use.



Apparel, Shoes
& Accessories

Groceries & Gifts

Health & Beauty

Sports, Vehicles
& Recreation

T
L

Local finds of all kinds

New Finds on theYard.com



\$300.00

Rower for sale



\$12.99

Triple Chocolate
Almonds



\$24.95

Play: How it
Shapes the
Brain...



\$59.99



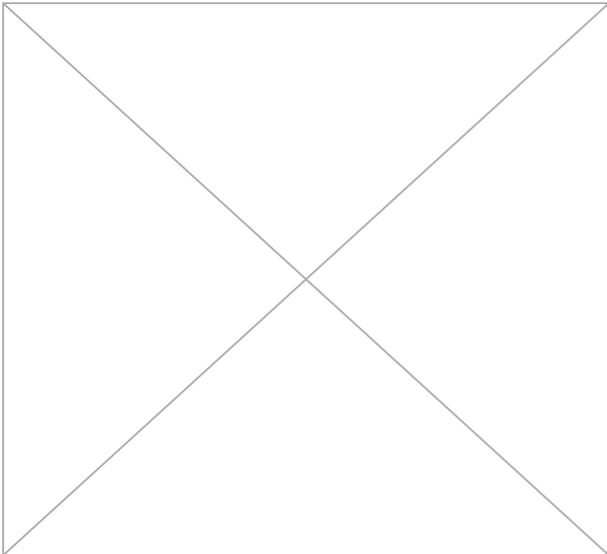
\$9.98



\$19.00

Header

Product Title Lorem Ipsum Dolor



★★★★★ [3 Review\(s\)](#)

Product Description

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Suspendisse enim arcu, tempor eu, ultrices imperdiet, tincidunt sit amet, purus. Morbi sed mauris. Vestibulum eu lectus in urna pulvinar vestibulum. Suspendisse potenti. Duis vel diam. Nunc varius, lacus in volutpat pulvinar, lorem eros ultricies enim, nec pellentesque lacus erat sit amet nisi. Sed porttitor massa feugiat lectus. Aliquam sed tellus eget massa imperdiet consectetur. Fusce congue porta risus. Proin volutpat nisi sed justo. Pellentesque fermentum sapien vitae nunc. Nulla dui. Aliquam rutrum semper diam. Nam placerat leo et nibh. In eget nisi ut metus auctor scelerisque. Donec risus felis, consequat eu, congue in, facilisis eu, arcu.


Etiam vulputate blandit sem. Nulla non magna. Aenean pretium. Aenean vestibulum justo ac libero. Ut egestas. Duis est. Nulla pharetra lacus eu urna.

Price: ~~\$229.99~~
Special Price: \$199.99

Add to Cart

Quantity:

Merchant Info



[Abt Electronics](#)

ChaChing-Merchant 1.1

Rating: ★★★★★ (5)
 Location: Chicago, IL

Page Tools


- [Add to Wishlist](#)
- [Add to Compare](#)
- [Email to a Friend](#)
- [Review this Product](#)
- [Report this Product](#)

Price: ~~\$229.99~~
Special Price: \$199.99

Add to Cart


Quantity:

— Advertisement —




Additional Information	Reviews	Related Items	Product Tags
Model	XXXXXX		
Dimensions	XXXXXX		
Finish	XXXXXX		
Lorem ipsum	XXXXXX		


You may also be interested in the following product(s)



[Product One Title](#)
\$129.99



[Product One Title](#)
\$129.99



[Product One Title](#)
\$129.99

Header


Search results for 'search term' 1 - 15 (of 86)

View as: [List](#) [Grid](#) Sort by: [Relevance](#)

Layered Navigation

★★★★★ (5) Product One Title \$129.99 Add to Compare	★★★★★ (5) Product One Title \$129.99 Add to Compare	★★★★★ (5) Product One Title \$129.99 Add to Compare	★★★★★ (5) Product One Title \$129.99 Add to Compare	★★★★★ (5) Product One Title \$129.99 Add to Compare
--	--	--	--	--

— Advertisement —



Header


Category Title 1 - 10 (of 60)

View as: [List](#) [Grid](#) Sort by: [Relevance](#)

Subcategory Navigation

★★★★★ 5 Reviews Product One Short description lorem ipsum dolor sit amet adipiscing. Lorem ipsum dolor sit amet adipiscing.	\$129.99 Add to Compare
★★★★★ 5 Reviews Product Two Short description lorem ipsum dolor sit amet adipiscing. Lorem ipsum dolor sit amet adipiscing.	\$129.99 Add to Compare
★★★★★ 5 Reviews Product Three Short description lorem ipsum dolor sit amet adipiscing. Lorem ipsum dolor sit amet adipiscing.	\$129.99 Add to Compare
★★★★★ 5 Reviews Product Four Short description lorem ipsum dolor sit amet adipiscing. Lorem ipsum dolor sit amet adipiscing.	\$129.99 Add to Compare
★★★★★ 5 Reviews Product Five Short description lorem ipsum dolor sit amet adipiscing. Lorem ipsum dolor sit amet adipiscing.	\$129.99 Add to Compare
★★★★★ 5 Reviews Product Six Short description lorem ipsum dolor sit amet adipiscing. Lorem ipsum dolor sit amet adipiscing.	\$129.99 Add to Compare

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Price: \$199.99


Contact the Seller

Additional Information [Reviews](#) [★★★★★](#) [Related Items](#) [Tags](#) [Contact the Seller](#)


— Advertisement —




— Advertisement —




You may also be interested in the following product(s)



[Product One Title](#)
\$129.99



[Product One Title](#)
\$129.99



[Product One Title](#)
\$129.99

Header

Shopping Cart

Order Total
\$135.00
Proceed to Checkout

Order from: [Merchant One](#)

Product Name	Quantity	Price	Remove
Product One	1	\$25.00	✕
Product Two	1	\$15.00	✕
Product Three	1	\$15.00	✕

Subtotal (shipping not included): \$55.00

Order from: [Merchant Two](#)

Product Name	Quantity	Price	Remove
Product One	1	\$25.00	✕

Subtotal (shipping not included): \$25.00

Order from: [Merchant Three](#)

Product Name	Quantity	Price	Remove
Product One	1	\$25.00	✕
Product Two	1	\$15.00	✕

Header

Sign In
Shipping Details
Payment
Confirmation
[Help & Customer Service](#)

Your order contains products from multiple merchants. Please select a shipping method and address for each merchant to use.

Order from: [Merchant One](#) - [Edit](#)

Shipping Address	Shipping Method	Product Name	Quantity	Price
Timothy Mills Tribune Interactive 435 N Michigan Ave Chicago Illinois 60610 United States T 773-316-8447	<input type="radio"/> Free Shipping - \$0.00 <input type="radio"/> Flat Rate - \$10.00 <input type="radio"/> UPS Two Day Air - \$23.43 <input type="radio"/> UPD Next Day Air - \$45.39	Product One	1	\$25.00
		Product Two	1	\$15.00
		Product Three	1	\$15.00
		Shipping		\$0.00
		Estimated Tax		\$0.00
		Subtotal		\$55.00

[Select a different address](#)

Order from: [Merchant Two](#) - [Edit](#)

Shipping Address	Shipping Method	Product Name	Quantity	Price
Timothy Mills Tribune Interactive 435 N Michigan Ave Chicago Illinois 60610 United States T 773-316-8447	<input type="radio"/> Flat Rate - \$10.00 <input type="radio"/> FedEx Ground - \$12.00 <input type="radio"/> FedEx Two Day Air - \$15.43 <input type="radio"/> FedEx Next Day Air - \$45.39	Product One	1	\$25.00
		Shipping		\$0.00
		Estimated Tax		\$0.00
		Subtotal		\$55.00

[Select a different address](#)

Order from: [Merchant Three](#) - [Edit](#)

Shipping Address	Shipping Method	Product Name	Quantity	Price
Timothy Mills Tribune Interactive 435 N Michigan Ave Chicago Illinois 60610 United States T 773-316-8447	<input type="radio"/> Free Shipping - \$0.00 <input type="radio"/> Flat Rate - \$10.00	Product One	1	\$25.00
		Product Two	1	\$15.00

Header

Sign In
Shipping Details
Payment
Confirmation
[Help & Customer Service](#)

Payment Information

Billing Address
Timothy Mills
Tribune Interactive
435 N Michigan Ave
Chicago Illinois 60610
United States
T 773-316-8447

[Select a different address](#)

Payment Method
Credit Card Number
Expiration Date
01-January
Card Security Code

[What's This?](#)

Order Summary

Order from Merchant One	\$55.00
Order from Merchant Two	\$37.00
Order from Merchant Three	\$55.00
Estimated Tax	\$0.00
Order Total:	\$147.00

[Continue to Order Confirmation](#)

Your order will not be placed until you click the "Place Order" button.

Sign In
Shipping Details
Payment
Confirmation
[Help & Customer Service](#)

Payment Information - [Edit](#)

Billing Address
Timothy Mills
Tribune Interactive
435 N Michigan Ave
Chicago Illinois 60610
United States
T 773-316-8447

Payment Method
MasterCard Exp 4012 11/2007

Order Summary

Order from Merchant One	\$55.00
Order from Merchant Two	\$37.00
Order from Merchant Three	\$55.00
Estimated Tax	\$0.00
Order Total:	\$147.00

Order from: [Merchant One](#) - [Edit](#)

Shipping - [Edit](#)
Free Shipping - \$0.00

Product Name	Quantity	Price
Product One	1	\$25.00
Product Two	1	\$15.00
Product Three	1	\$15.00
		Shipping \$0.00
		Estimated Tax \$0.00
		Subtotal \$55.00

Order from: [Merchant Two](#) - [Edit](#)

Tribune Technology TheYard.com — Wireframes

We tried to keep the cart and checkout process as simple as possible, while still showing the user that she was making a purchase from three separate merchants.

Biography

I've worked as an Information Architect and User Experience Specialist since 2003 for a variety of projects and clients. While working as Senior Information Architect at Tanagram Partners I designed Fortune 500 data mining applications, next-generation cockpit interfaces, a large-scale online banking system, and a number of sites and applications for other companies. Recently, as Information Architect at Tribune Technology, I've worked on projects ranging from a CMS platform for 20 broadcast TV sites to Tribune's first foray into e-commerce. I've also planned, conducted, and analyzed a number of usability tests both at Tanagram Partners and Tribune Technology.

In 2003, one of the sites I designed and built was chosen as a finalist for the South by Southwest Interactive Web Awards. In 2000 I received a BA in English (with an emphasis in Creative Writing) from Illinois Wesleyan University. While I was there I helped the Admissions department develop an award-winning mini-site.

Contact me by email at tim@inajar.org, or by phone at 773-316-8447.