

ICS Website Redesign

Team Event Horizon:

April Huie

Celine Deleon

Chanelle Hojberg

Eric Tran

Juston Lin

Design Final

November 22, 2017

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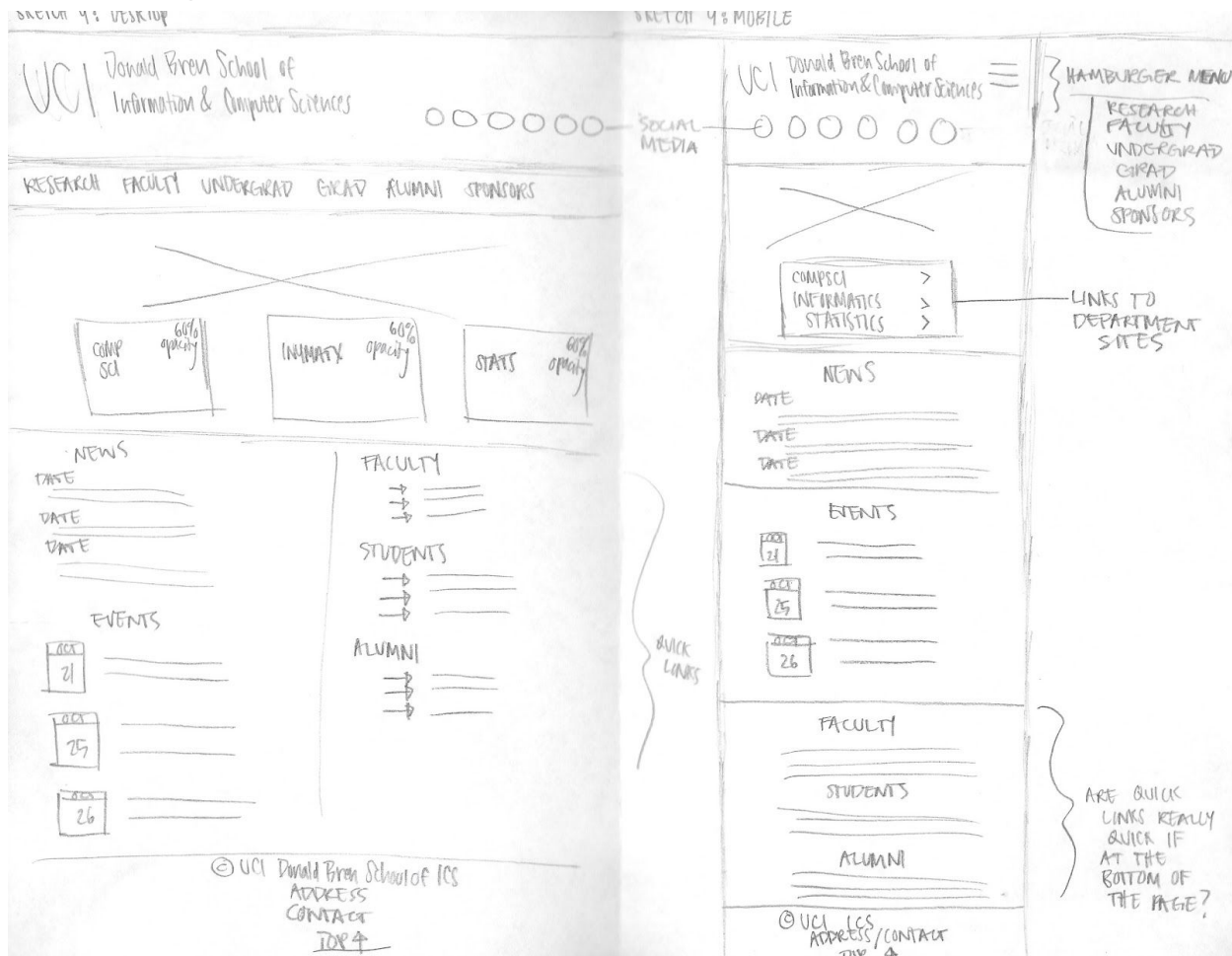
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REVISION HISTORY

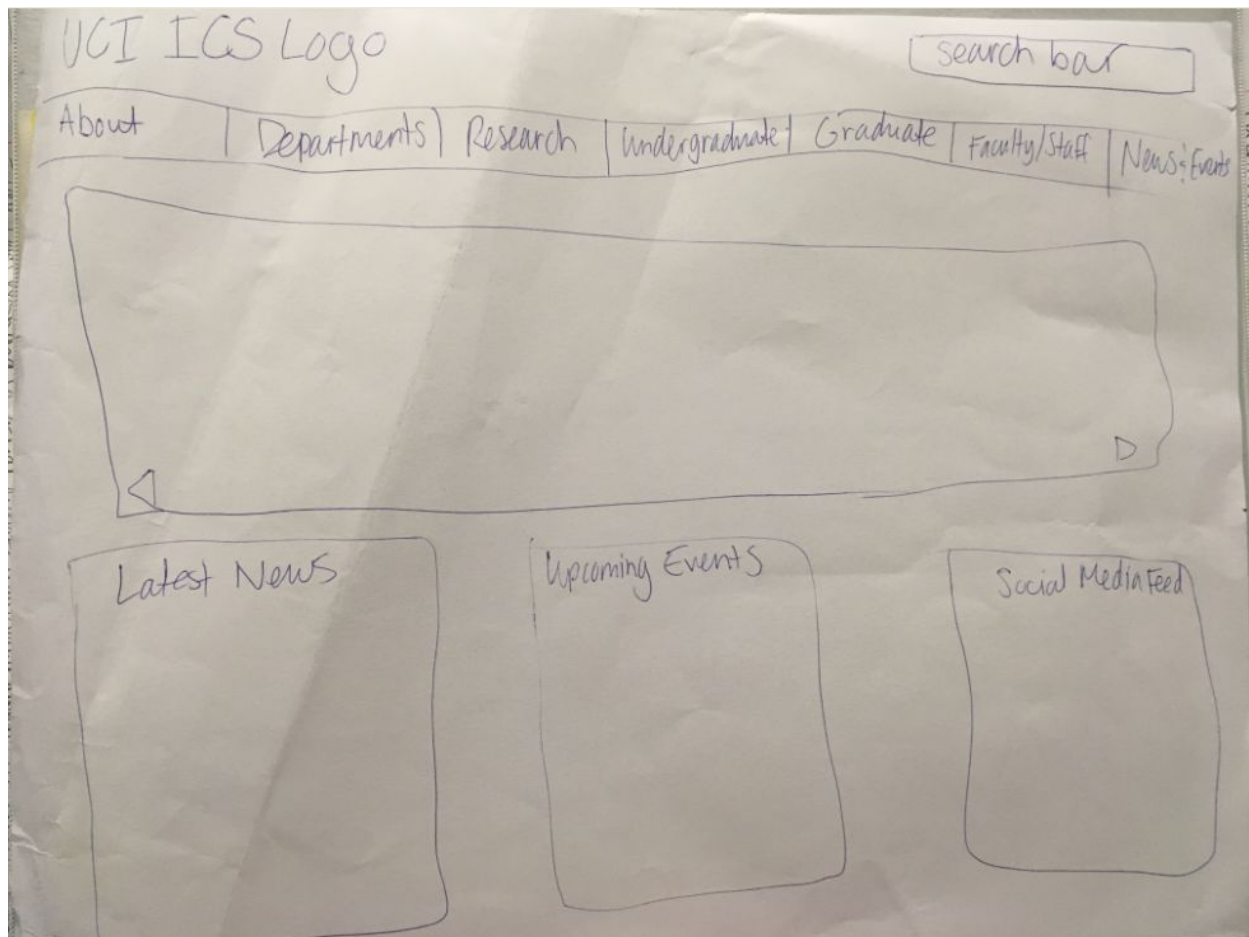
- **10/24/2017:**
 - Illustrated sketches for the home page of website
- **10/28/2017:**
 - Created UI mockups for home page and a select few pages of website (faculty directory, alumni, and graduate student)
- **10/30/2017:**
 - Asked for feedback on UI mockups of redesign during meeting with ICS Website Taskforce Committee
- **11/1/2017:**
 - Created storyboard for home page and tabs on website
 - Formatted and edited Design Draft #1
- **11/06/2017:**
 - Created final sketches based on feedback from ICS Website Committee
- **11/11/2017:**
 - Created a final high-fidelity desktop mock up based on the feedback
- **11/13/2017:**
 - Create a high-fidelity mobile mockup consistent with the desktop mock up
- **11/14/2017:**
 - Created storyboard for a Graduate Student looking up Research Opportunities
 - Update Table of Contents
- **11/18/2017:**
 - After receiving more feedback from Matt and the Dean, created a final design mockup for both mobile and desktop. Made just a couple tweaks to the colors.

ROUGH SKETCHES

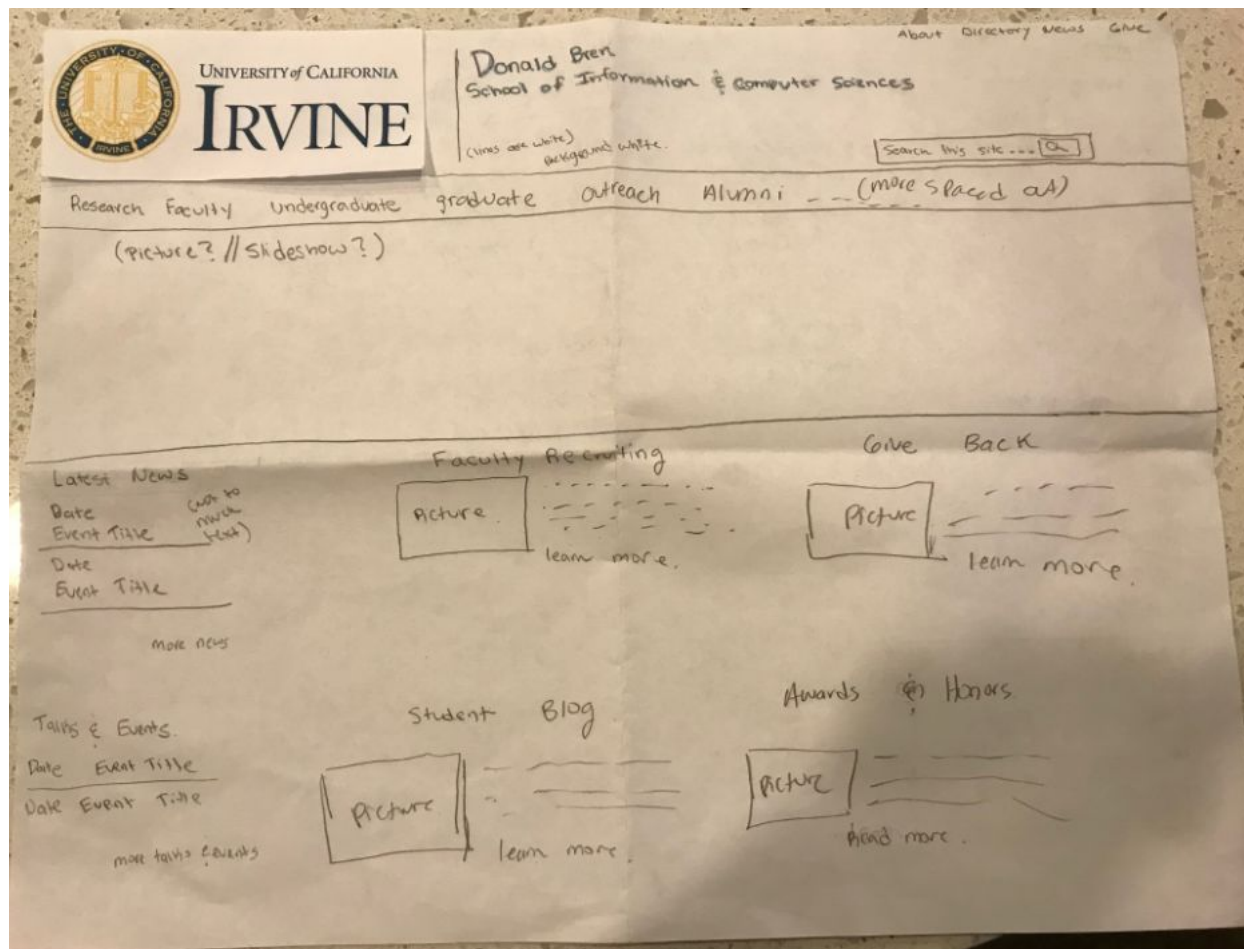
April's Rough Sketch



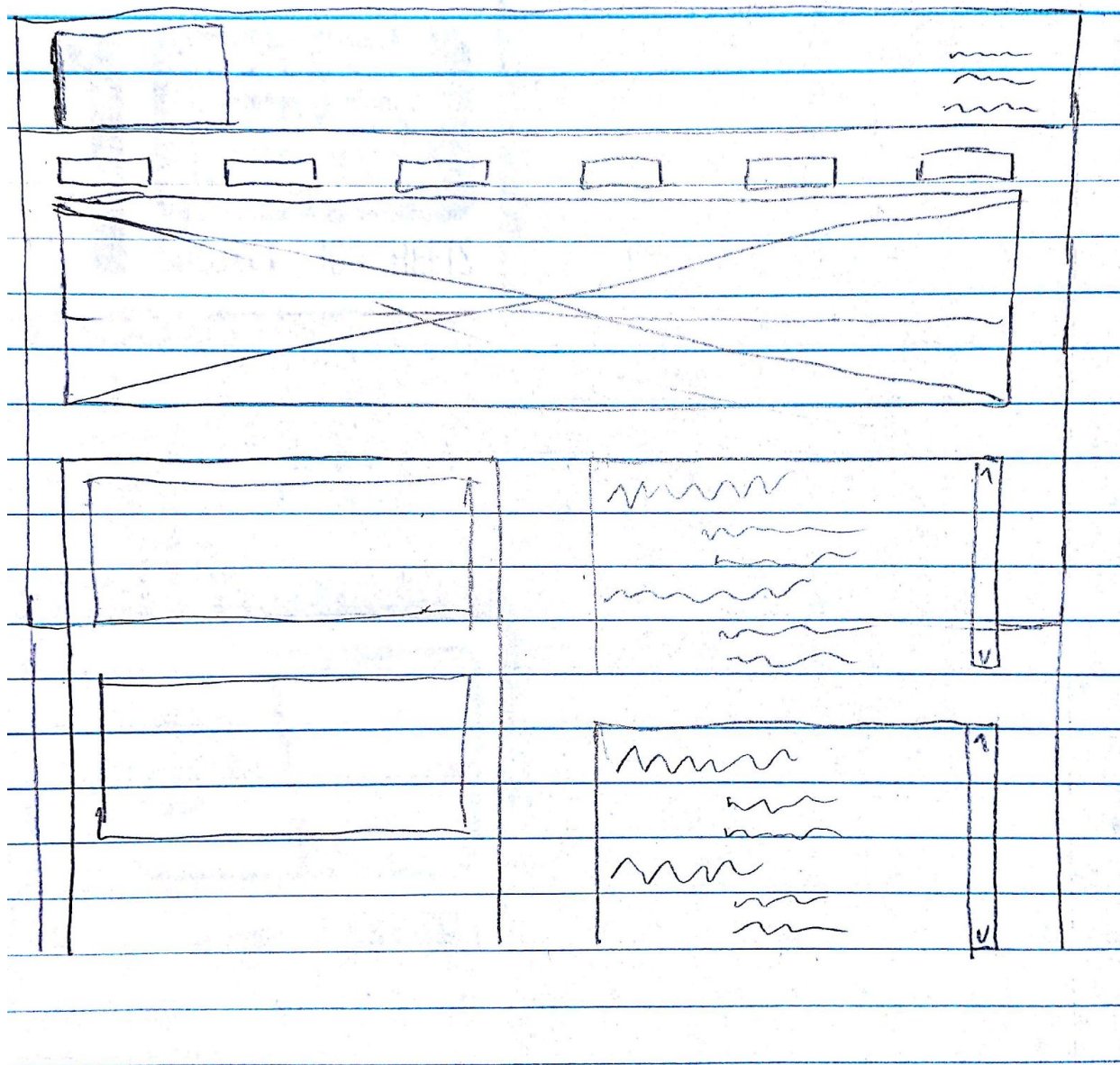
Celine's Rough Sketch



Chanelle's Rough Sketch



Eric's Rough Sketch



UI MOCKUPS AND WIREFRAME FOR HOME PAGE

April's Design



(C) UCI Donald Bren School of Information and Computer Sciences
 6210 Donald Bren Hall Irvine, CA 92697-3425
 Dean's Office Phone: (949) 824-7427 | Dean's Office fax: (949) 824-3976
 Student Affairs Office Phone: (949) 824-5156

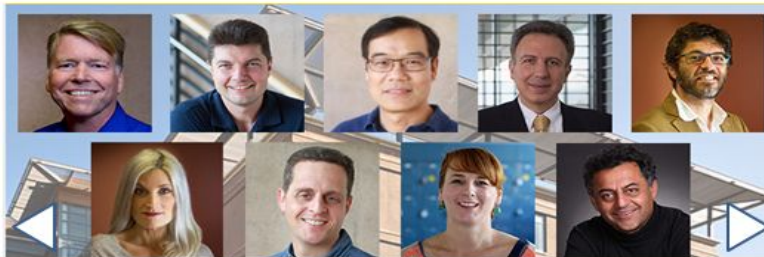
- Imagined to fit the whole screen -- full page, responsive
- Simple header and footer
 - Scalable UCI DBH signature w/ social media links
- Background image/video (black section)
 - Thought it to be the same cover photo/video from the ICS Facebook page
 - Highlight three ICS departments with transparent modules
- Modular layout so it's easy to maintain/update/change content
 - Also could be easier to create a responsive layout
- Tried to be consistent with UCI websites

Celine's Design

UCI Donald Bren

School of Information & Computer Sciences

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Meet our New Faculty!

Shortcuts for:

[Undergraduates](#)

[Graduate Students](#)

[Faculty/Staff](#)

[Alumni/Sponsors](#)

Latest News



September 27, 2017
30 ICS Students To Attend 2017
Grace Hopper Celebration



August 24, 2017
Dutt, Levorato awarded NSF
grant for healthcare IoT research



August 23, 2017
Levorato, Kia awarded NSF
grant for Urban IoT research

Upcoming Events

October

30

Computing Science – UCI
Future Health
Distinguished Seminars

November

8

Experiences
Implementing DevOps

Social Media @UCIBrenICS



Using Blockchain to Secure
the Supply Chain Conference
Information and Registration



"UCI has undergone a
tremendous transformation in
both its size and reputation..."




How to Get Into Graduate
School Student and Faculty

- Shortcuts for... users [undergrad, grad, etc]
- Carousel highlight
- Latest news, upcoming events, social media


Chanelle's Design

Donald Bren School of Information and Computer Sciences
About Directory News Give


UNIVERSITY of CALIFORNIA
IRVINE

Search

Research Faculty Undergraduate Graduate Outreach Alumni



Latest News

September 27, 2017

[30 ICS students to attend 2017 Grace Hopper Celebration of Women in Computing Conference](#)

August 24, 2017

[Dutt, Levorato awarded NSF grant for healthcare IoT research](#)

August 23, 2017

[Levorato, Kia awarded NSF grant for Urban IoT research](#)


[More news](#)

Talks & Events

Oct 30	Computing Medicine - UCI Future Health Distinguished Seminars
Nov 8	Experiences Implementing DevOps
Nov 9	Multivariate Output Analysis for MCMC

[More talks & events](#)


Faculty Recruiting



ICS is seeking exceptional candidates for multiple tenured/tenure-track positions in the Professor and Professor of Teaching series


[Learn more](#)

Get Involved



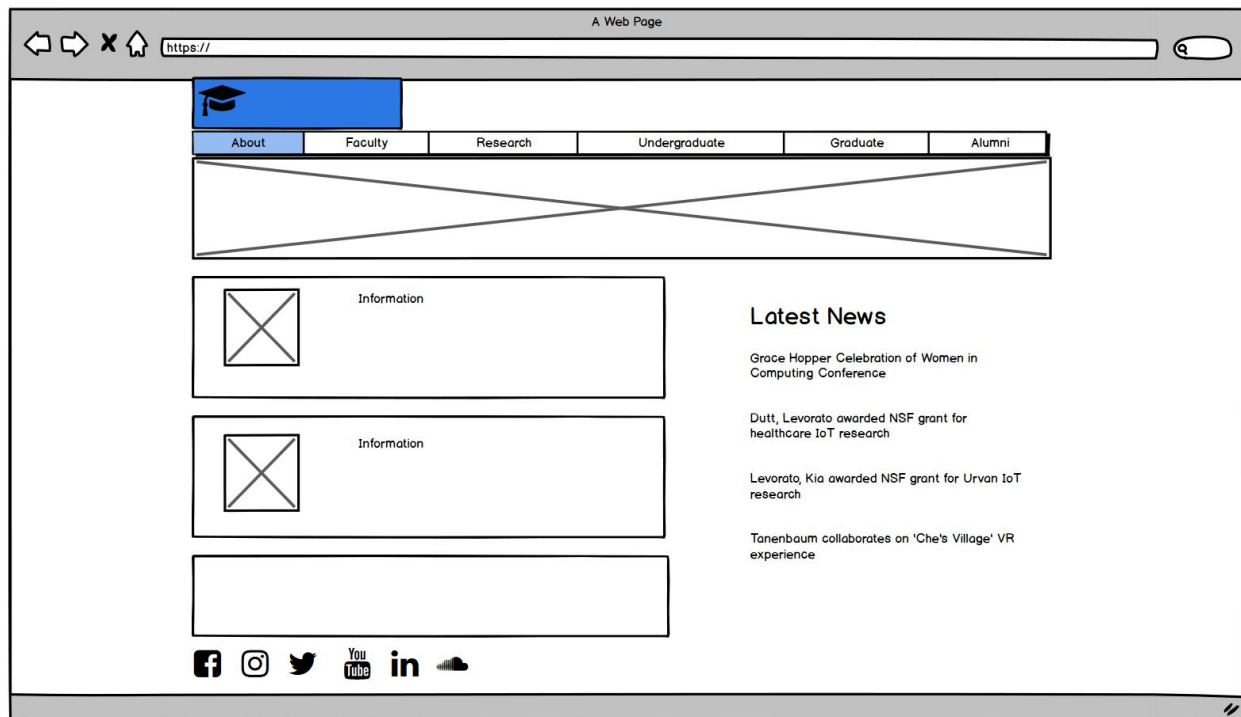
Want to get involved with the Bren School community? Learn more about the programs that offer corporations and industry representatives a range of opportunities for engagement with our students and faculty.

[Learn more](#)


[Copyright Inquiries](#)

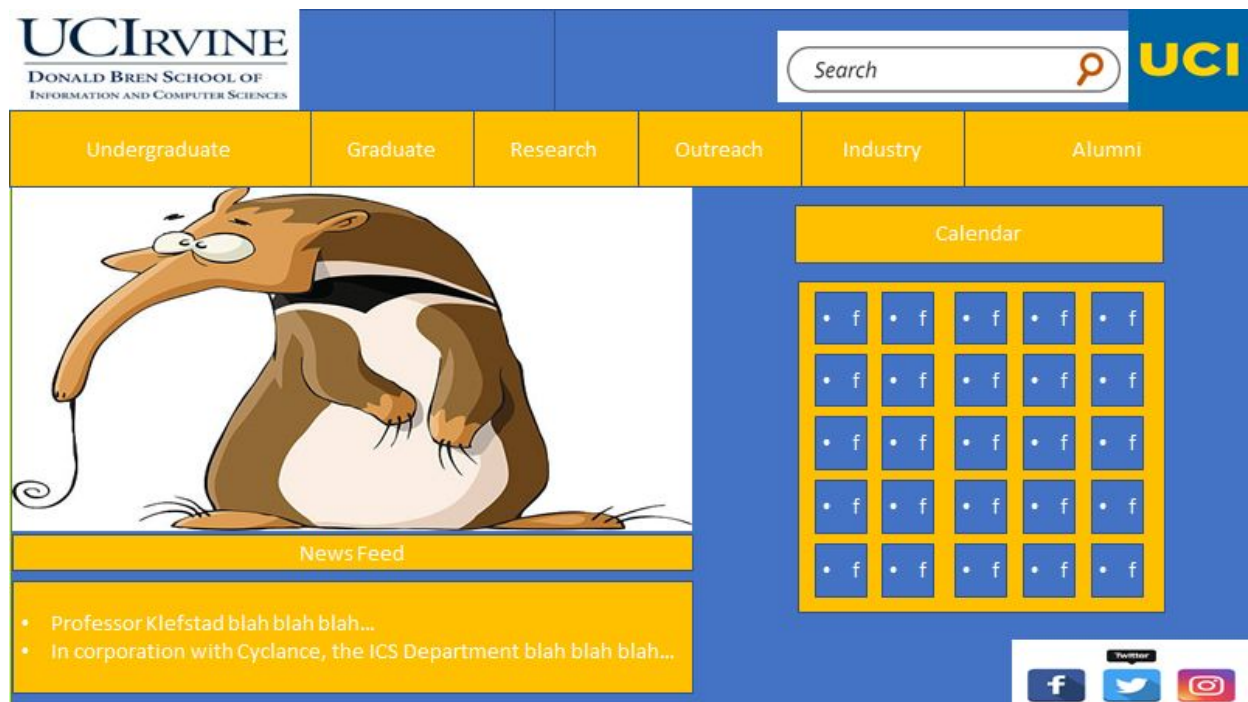
- UCI main logo
- Two nav bars (top, and main nav)
- Picture / slideshow
- Latest news, talks and events, faculty recruiting, getting involved

Eric's Design



- Similar layout to the UoT at Austin CS dept website
- News on the side
- Column for research, events, or other information
 - Social media icons on the bottom


Juston's Design



- Based off the UoT at Austin CS dept website
- UCI DBH logo on the top left
- UCI general link on the right w/ search bar
- Nav bar
- Picture with news feed underneath
 - New or maybe social media
- Calendar on the right side
- Social media links on the bottom

UI MOCKUPS FOR OTHER TABS ON WEBSITE

Faculty


Donald Bren
 School of Information & Computer Sciences

[About](#)
[Departments](#)
[Research](#)
[Academics](#)
[People](#)
[News & Events](#)
[Get Involved](#)

Filter By:

▼

First Name


Last Name

Department


Research Area

Title


Keyword:



Sharon Alfaro, Continuing Lecturer
 Department: Computer Science
 Email: alfaro@uci.edu
 Research Area: N/A




Ardalan Amriri Sani, Assistant Professor
 Department: Computer Science
 Email: ardalan@uci.edu
 Research Area: Embedded Systems



Pierre Baldi, Chancellor's Professor
 Department: Computer Science
 Email: pfbaldi@uci.edu
 Research Area: Environmental Informatics

Faculty Recruiting




ICS is seeking exceptional candidates for multiple tenured/tenure-track positions in the Professor and Professor of Teaching series. [Learn More](#)

- Faculty page:
 - Filter by: first name, last name, department, research area, title
 - Keyword
 - Ad for faculty recruiting

Alumni

Donald Bren School of Information and Computer Sciences
About
Directory
News
Give


UNIVERSITY of CALIFORNIA
IRVINE

Search

Research
Faculty
Undergraduate
Graduate
Outreach
Alumni

Home

Alumni

[Undergraduate Mentorship Program](#)

The program, comprised of alumni, community members and industry professionals, forms meaningful relationships with female and other traditionally underrepresented students in the fields of engineering and computer science where they explore career interests, academic guidance and personal development. Learn how to get involved as a mentor [here](#).

[Hall of Fame](#)

To honor those alumni who have made a significant impact in their profession or, in other ways, have brought distinction to the School, we created the Donald Bren School of Information and Computer Sciences Hall of Fame. To learn more about the Hall of Fame and its inductees, visit the ICS Hall of Fame [website](#).

[Butterworth Product Development Competition](#)

The Butterworth Product Development Competition encourages the development of new, technically innovative products by ICS graduate and undergraduate students. Formerly known as hITEC, this program offers alumni a chance to mentor a team of students as they develop a new product and attempt to enter it into the marketplace. [Learn more](#)







[Class Notes](#)

We're looking for your Class Notes! Whether you have a new job, started a new company or have any other exciting professional or personal news you want to share with other ICS alumni, we want to know. Please submit all of your Class Notes [online](#) so that we can consider them for the next ICS Annual Report, as well as on social media and our website.

[ICS Alumni Chapter](#)

The Donald Bren School Alumni Chapter welcomes Anteaters interested in leadership and volunteer roles. In addition to networking and alumni outreach, the chapter offers opportunities to get involved with Bren School student groups. To get involved, please contact Kristin Huerth at khuerth@ics.uci.edu.




Alumni
Stay Connected
UCI Alumni Association
Give a Gift

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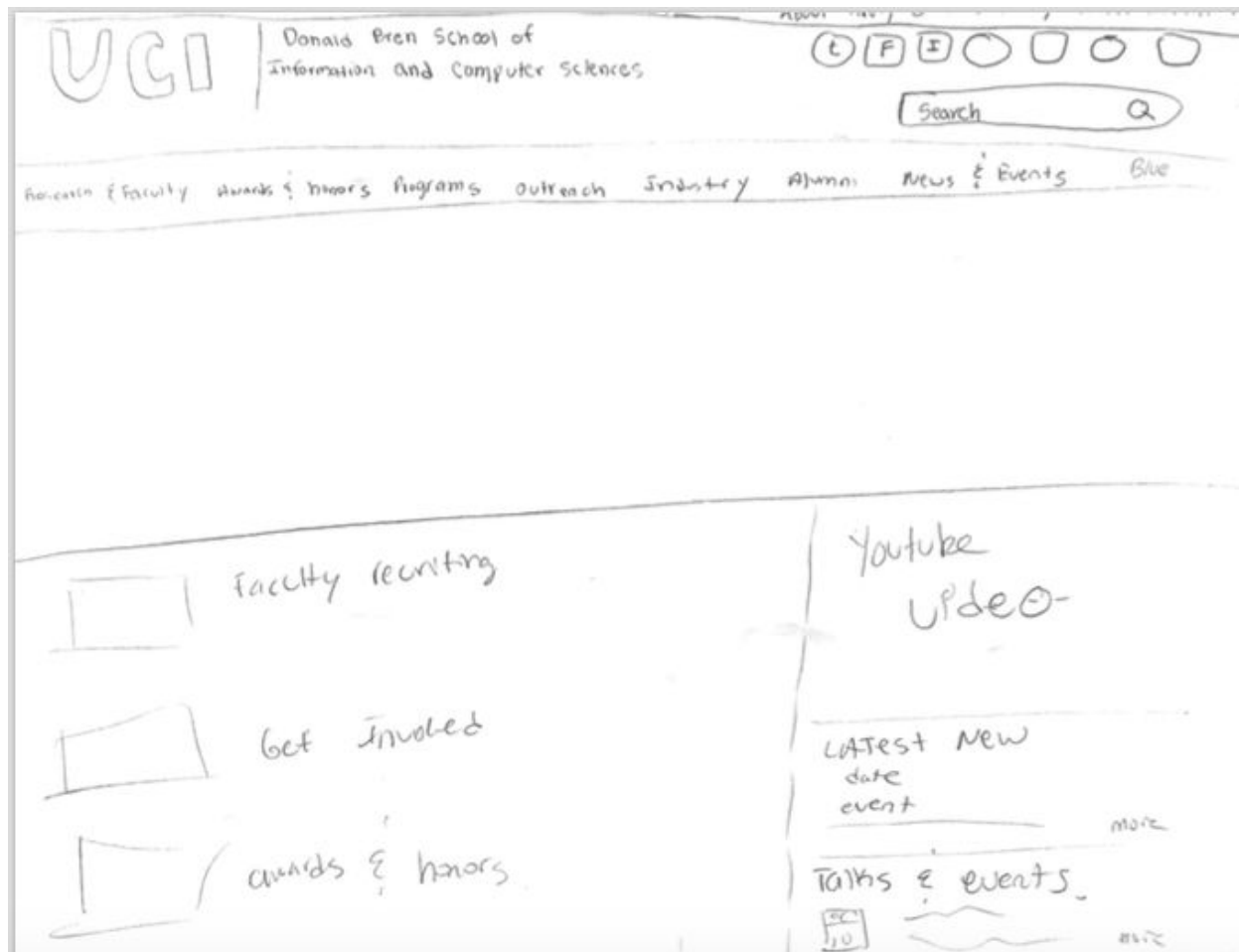
- Alumni page:
 - Header and footer -- consistent
 - Name of each section
 - Side bar w/ quick links

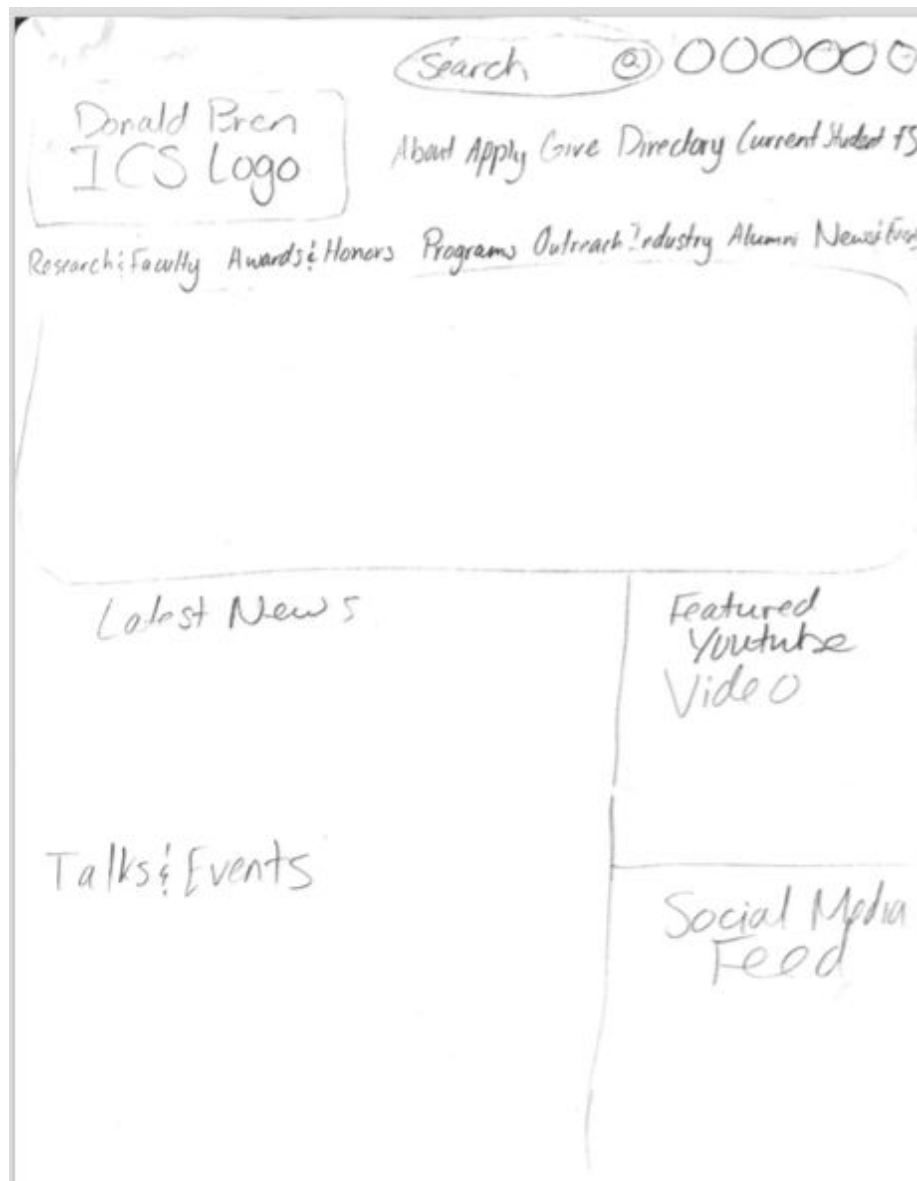
Graduate Students

		<input type="text" value="Search"/> 			
Undergraduate	Graduate	Research	Outreach	Industry	Alumni
Graduate Program <p>UTCS has been a driving force from the beginning of the digital revolution. Our graduate program began in 1966, the same year DARPA started working on the project that became the Internet and more than a decade before Apple or Microsoft was founded. Today our program ranks consistently among the top 10 graduate programs in the country. The foundation of the department's graduate program is its research. Particular areas of strength include Systems (hardware, software, and the interface between them), Artificial Intelligence and Robotics, Networks, Security, Data Mining and Visualization, Bioinformatics, Theory, and Formal Methods and Verification.</p>		Checklist for Graduate School: <ul style="list-style-type: none"> • Bachelor's Degree • 3.0 GPA • Official Test Scores (GRE, GMAT, TOEFL, IELTS) • Adequate Preparation • Additional Program Requirements • . • . • . • . • .. • . • . 		Most Popular Links: <ul style="list-style-type: none"> • Prospective Students • Masters Program • Ph.D. Program • Courses • Financial Information • Incoming Students • Current Students • . • . • . • . • . • . 	

- Three columns:
 - Graduate program
 - Checklist for grad school (admissions/requirements/etc.)
 - Most Popular Links

FINAL ROUGH SKETCHES

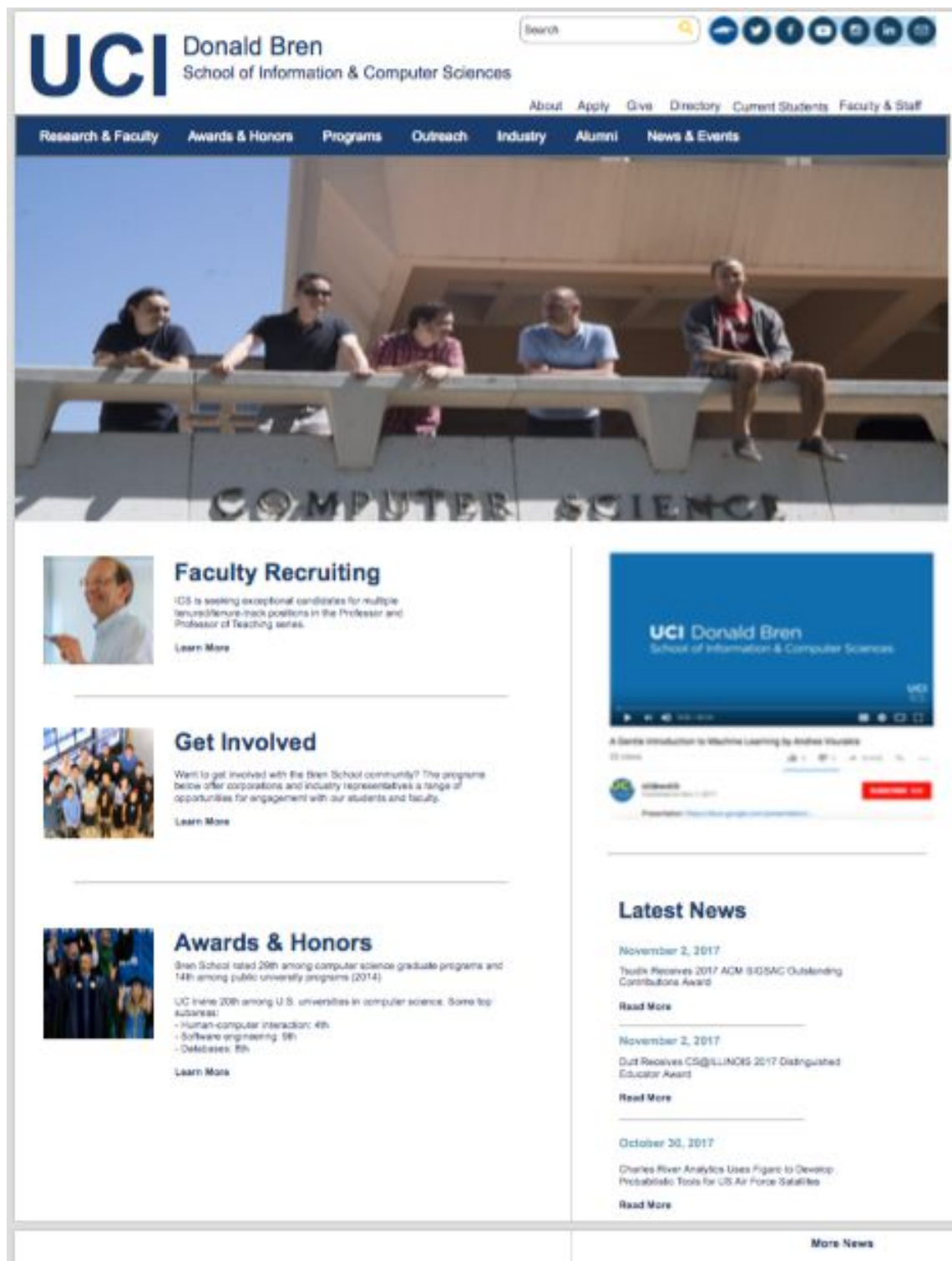


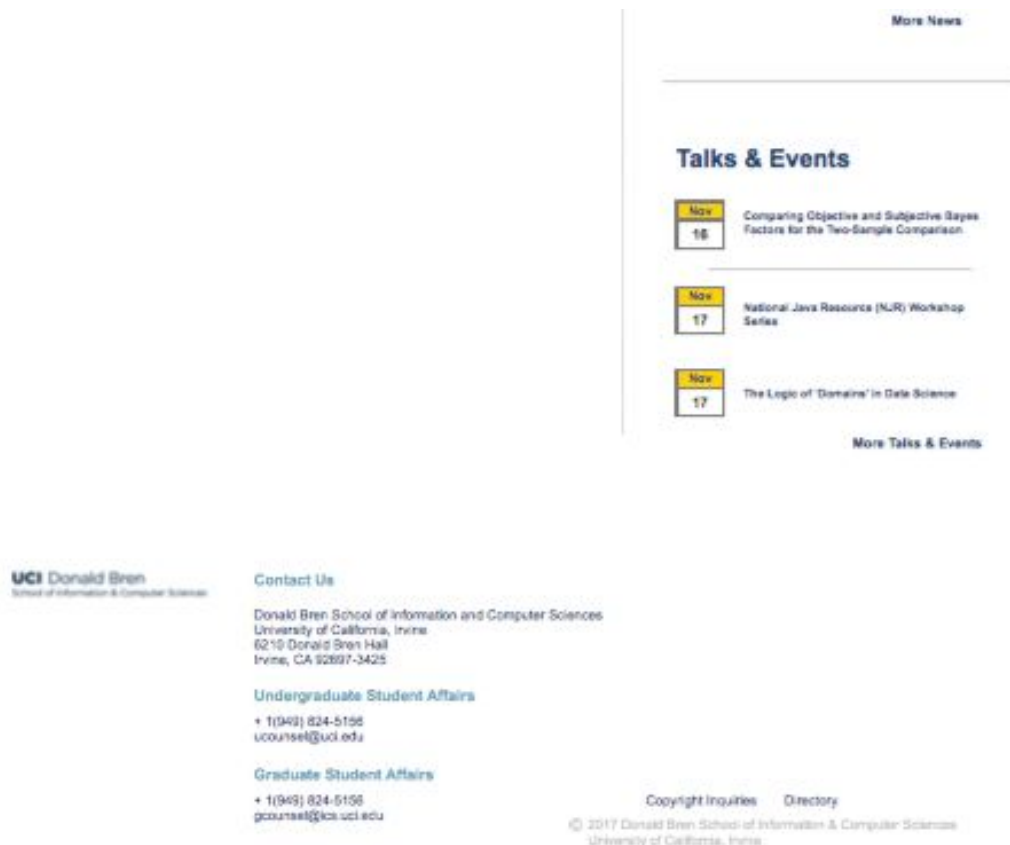


UI FINAL MOCKUP FOR DESKTOP AND MOBILE HOMEPAGE

(View on the following page)

Draft 1: Final Desktop Mock Up:





- UCI Bren logo in top left takes user back to the home page
- Search bar and social media bar in the top right
- Main Navigation bar to lead to main pages on the site
- Secondary Navigation bar above the Main Navigation Bar for additional links to other functions such as donations, faculty directory, etc.
- Pinned Youtube video on the right side below the banner
- Highlighted Information on the left below the banner
- Latest News and Talks & Events make up the bottom right column of the home page
- Contact Information section at the bottom of the home page

Draft 1: Final Mobile Mock Up:

(View on the next page)



Latest News

November 2, 2017

Tsudik Receives 2017 ACM SIGSAC Outstanding Contributions Award

November 2, 2017

Dutt Receives CS@ILLINOIS 2017 Distinguished Educator Award

October 31, 2017

Charles River Analytics Uses Figaro to Develop Probabilistic Tools for US Air Force Satellites

[More News >>](#)

Talks & Events

Nov

17

Comparing Objective and Subjective Bayes Factors for the Two-Sample Comparison

Nov

17

National Java Resource (NJR) Workshop Series

Nov

17

The Logic of 'Domains' in Data Science

[More Talks & Events >>](#)



Faculty Recruiting Get Involved Awards & Honors

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Computer Sciences
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Irvine, CA 92697-3425

Undergraduate Student Affairs

+ 1(949) 824-5156
ucounsel@uci.edu

Graduate Student Affairs

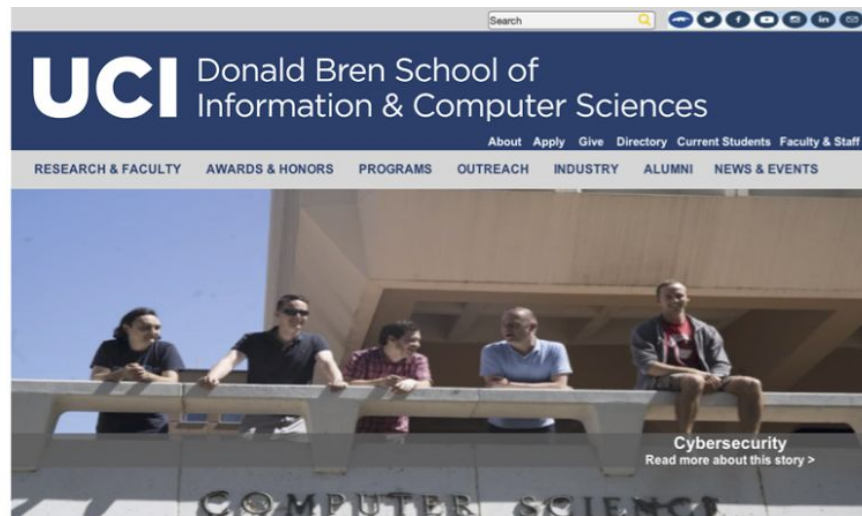
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gcounsel@ics.uci.edu

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- Mobile mockup is based on the desktop mockup
- Hamburger menu is located on the top right-hand corner and would follow the same order as the main navigation bar's contents
- User would swipe up on the screen to scroll down and view the other content on the home page.
- Search bar is replaced by the search icon.
- Faculty Recruiting, Get Involved, and Awards & Honors will not have blurbs that describe what they are; users would just click on each heading to get more information.

Final: Final Desktop Mock Up:

(View on the next page)



Faculty Recruiting

ICS is seeking exceptional candidates for multiple tenured/tenure-track positions in the Professor and Professor of Teaching series.

[Learn More](#)



Get Involved

Want to get involved with the Bren School community? The programs below offer corporations and industry representatives a range of opportunities for engagement with our students and faculty.

[Learn More](#)



Awards & Honors

Bren School rated 29th among computer science graduate programs and 14th among public university programs (2014)

UC Irvine 20th among U.S. universities in computer science. Some top subareas:

- Human-computer interaction: 4th
- Software engineering: 9th
- Databases: 6th

[Learn More](#)



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[More News](#)

Talks & Events

- | | |
|--------|--|
| Nov 16 | Comparing Objective and Subjective Bayes Factors for the Two-Sample Comparison |
| Nov 17 | National Java Resource (NJR) Workshop Series |
| Nov 17 | The Logic of 'Domains' in Data Science |

[More Talks & Events](#)

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- Matt Miller, our sponsor, gave us feedback on the color and the ICS logo on the top of the homepage.
 - Based on his feedback, we made the top area with the search and social media icons with a light gray background.
 - We made the area around the logo a dark blue and put white text for the links on the secondary navigation bar
 - We also changed the color of the main navigation bar to be light gray as well and for the text on it to be the dark blue color listed in the branding guidelines for UCI.
 - For the main image, we added a dark gray box where the text and the link to the story of the image can go.
 - For the main navigation bar, we changed the text to be in all capital letters.
 - We used the ICS logo that Matt provided to us.

Final: Final Mobile MockUp:

(View on the next page)



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[More Talks & Events >>](#)



Faculty Recruiting Get Involved Awards & Honors

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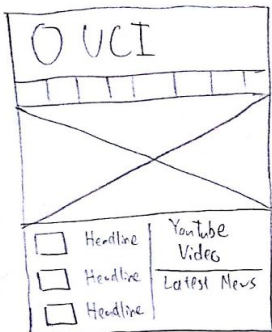
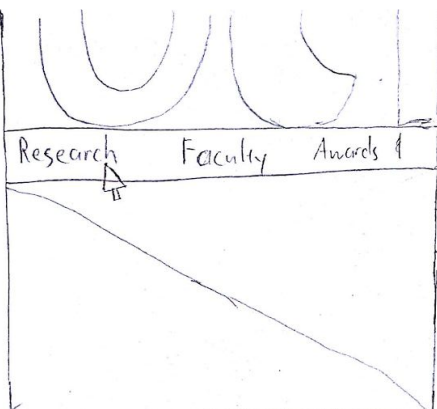
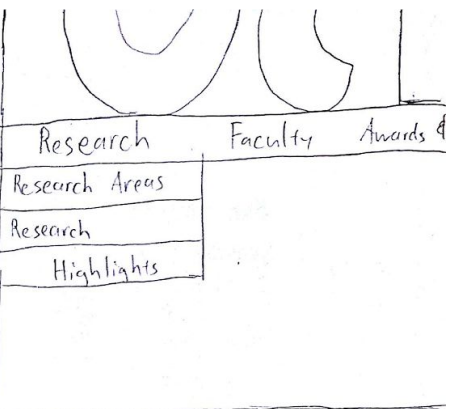
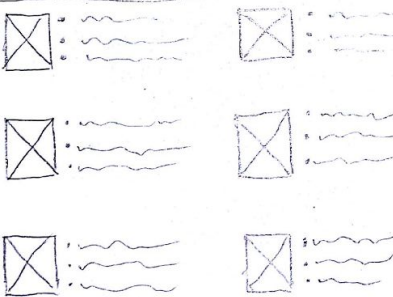
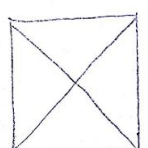
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University of California, Irvine

- Since Matt Miller, our sponsor, gave us feedback on the color and the ICS logo on the top of the homepage, we gave the top area a light grey background that is similar to the one on the desktop version.
- We also made the area with the logo dark blue to match the desktop version.

STORYBOARDS

<p>Jim starts on the home page. He is trying to figure out if a certain class is offered next quarter: INF 117</p>	<p>Jim hovers over the "Undergraduate" tab at the top of the home page</p>	<p>Jim moves down the menu and clicks on "course listing"</p>
<p>He is taken to another page: Undergraduate Course Listing</p>	<p>He decides to filter for "Informatics" undergraduate classes</p>	<p>Jim scrolls down to see that the class is not offered - Winter 2018</p>

Jim is an undergraduate ICS student trying to see if "Informatics 117" is offered Winter 2018. He uses the main navigation bar to go to the undergraduate course listing page. From there he chooses his search filters and scrolls down the next page to find the availability of the course.

		
<p>Roger is a graduate student looking for research opportunities. He starts on the home page of the ICS website.</p>	<p>He hovers over "Research" from the navigation bar.</p>	<p>Roger clicks on "Research Areas" from the drop-down menu because he is specifically interested in Medical Informatics research.</p>
<p>Human Computer Interaction</p> <p>Health Informatics</p> <p>Internet of Things</p>	<p>Health Informatics</p> 	 <ul style="list-style-type: none"> • Y. Chen • (949) 841-9049 • ychen@uci.edu
<p>Roger scrolls down the Research Areas page and finds "Health Informatics," which he clicks on.</p>	<p>He is taken to a page that describes the research and the current people working on projects in Health Informatics.</p>	<p>Roger clicks on a researcher's name to begin learning more about their projects.</p>

Roger is an Informatics graduate student looking for research opportunities on the ICS website. He navigates to the "Research" page through the main navigation bar. From there, he can see the categories of research such as "Algorithms" or "Internet of Things." Clicking on the links of the research fields gives Roger more information about that field. Each field has a list of researchers and their contact information with projects in that field.

