CSUDH

AN APP TO END HUNGER

CSUDH EATS APP

CSUDH eats

California State University, Dominguez Hills

CSUDH Overview

- 6 Distinguished Colleges
- 67 total degree programs
- 45 undergraduate degree programs
- 22 graduate degree programs
- Full 10 year WASC Accreditation

CSUDH Growth

- 34,000 students applied
- CSUDH is a non-impacted campus
- 17,000+ student population
- 3 New Buildings

CSUDH is a Minority Serving Institution

WHO WE ARE

- **Hispanic / Latino: 64.2%** *(CSUDH is recognized as a Hispanic Serving Institution)*
- **Black / African American: 13.4%** *(CSUDH graduates more African American students than any other university in CA). In addition to the largest percentage of African American students in the state of California.*
- **Asian: 10.2%** *(CSUDH is nearing the student count in enrollment to apply to be recognized as a Asian American and Native American Pacific Islander Serving Institution)*
- **White: 8.5%**
- **Approximately 70% of our campus is female** *(3 to 1 female to male population)*
- CSUDH Alumni – **Approximately 100,000 Alumni** *(60% of our alumni live within 25 miles of our university)*

Basic Needs Insecurity for College Students

- NEARLY 86,000 STUDENTS PARTICIPATED. THE RESULTS INDICATE:
- **45%** of respondents were food insecure in the prior 30 days
- **56%** of respondents were housing insecure in the previous year
- **17%** of respondents were homeless in the previous year

Source: The Hope for College Center:
College and University Basic Needs Insecurity: A National #RealCollege Survey Report – April 2019

CSUDH Basic Needs Initiative

BASIC NEEDS INITIATIVE

- Started Fall 2018
- Nearly 42% of CSU students report food insecurities
- Campus-wide program Funded by our Chancellor's Office
- Resources for food, housing, transportation, and mental health

Be Student Ready

"Students have always been told that they must be 'campus-ready' in order to succeed in college . We believe that the university also needs to be 'student-ready.' That readiness means we 'digitally engage' to support students, even at their most basic needs. That's the foundation for ***CSUDH Eats****, and this effort is one more example of what we do at CSUDH to be student-ready."*

-Chris Manriquez,
VP Information Technology/CIO

CSUDH Basic Needs Initiative – Project Goals

- Reduce student insecurities to advance student success
- Deliver a tool for students to easily identify sources to help with food, shelter, and mental health insecurities on campus
- Communicate and create awareness on available campus and public resources
- Provide a mechanism to utilize extra food, available shelter, and support opportunities
- Offer access in student labs to Apple App via iPad kiosks/loaners

Basic Needs App – Food

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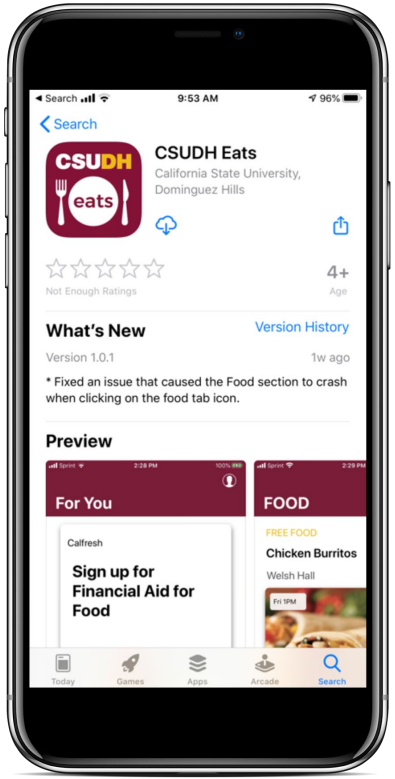
- CSUDH partnered w/ Apple Enterprise Design Lab & Workshop
- Brought together students, developers, system architects, and basic needs admins at Apple HQ
- CSUDH – selected few chosen to participate

Timeline for CSUDH Eats Development

- Apr 2019: Apple Enterprise Design Lab
- May – Aug 2019: Data and Additional Requirements/ Initial Development
- Aug – Nov 2019 –Development / Testing
- Nov 2019 - Release to Apple Store



Apple’s Design Methodology

- Golden Thread – Narrative and Storyline
- Storyboard – Sketch the Concept
- Mockup - High Fidelity App Design

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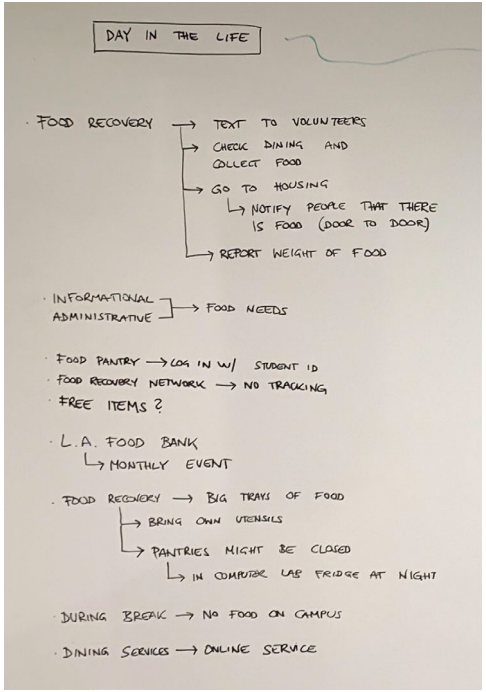
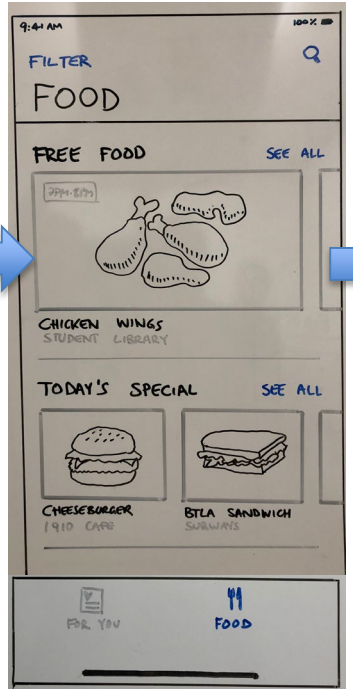
Apple's Design Methodology

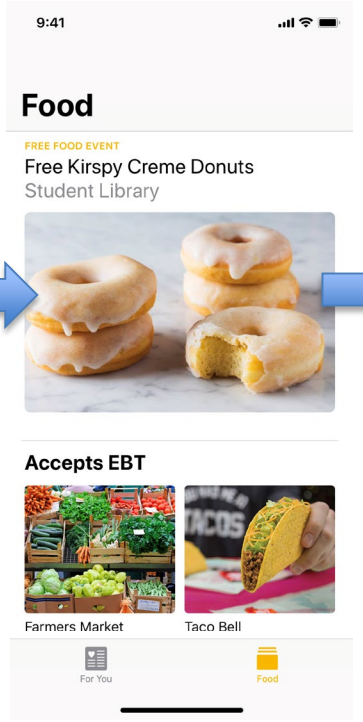
Narrative / Storyline



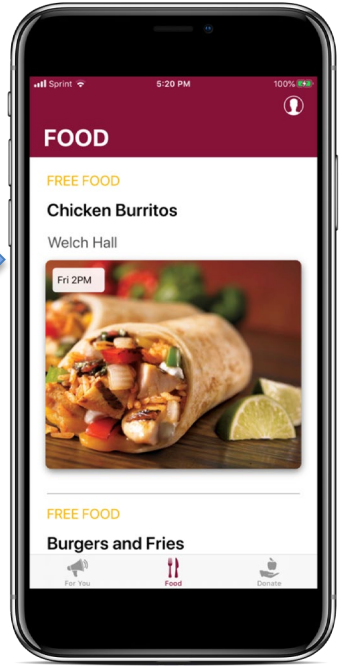
Storyboard



Mockup



Live App



CSUDH Eats App Features

For You

- Food Resources/ Information
- Connect Multiple Data Resources

Food

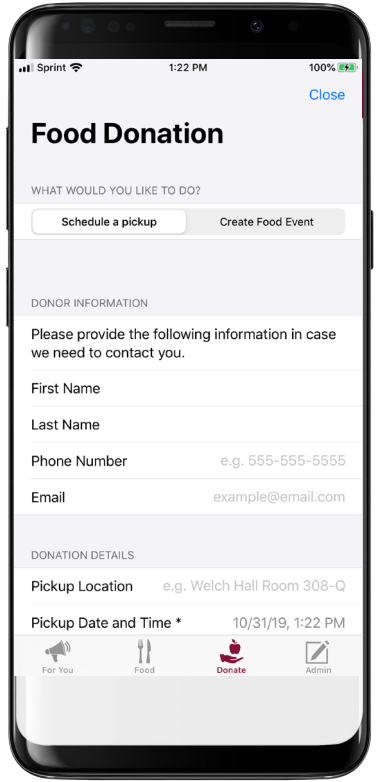
- Free / Paid Food Options On Campus
- Notifications To App Users About Free Food

Donate

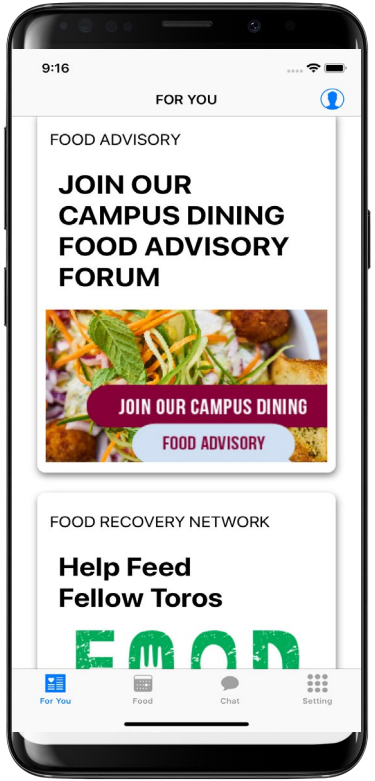
- Allow Users to Donate Leftovers Via the App

Inaugural Notification Dec 2019

- In-need Students Very Thankful for The Food



CSUDH Eats App – Keys to Success



- Collaborate With Students, Staff, and I.T.
- Student Participation and Feedback
- Prepare Support For Questions and Issues
- Strong Communications and Marketing Plan
- Clarify Roles And Responsibilities For Basic Needs Staff, I.T., and Governance/Policy of Messaging

CSUDH Basic Needs App – Future Phases

- Phase 1: Food App w/ Apple on iOS - Completed
- Phase 2: Integrate/Convert Food App to Our iToros Mobile App (iOS/Android) * ***In-progress***
- Phase 3: Housing/Shelter App in iToros Mobile App
- Phase 4: Mental Health App in iToros Mobile App

QUESTIONS & THANK YOU!

CSUDH EATS

Scan me

iTOROS MOBILE

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Bill Chang
Assoc. V.P., Enterprise Applications & Digital Transformation
bchang@csudh.edu

Jeffrey Juarez
Web & Mobile Developer
jjuarez@csudh.edu