

Student Dashboard



December 2018

Current Student Environment

Multiple sources for student information including:

- One.iu.edu
- Canvas
- iGPS
- SIS

Issues

Information is scattered & hard to find

- Students must either:
 - Know the direct link to get to a service
 - Know the right terminology in order to search for services
- Students must visit multiple sites to check and see if they need to complete any tasks
- Discoverability (the finding of services the user does not know exists) is extremely bad.

Student Dashboard - Dash

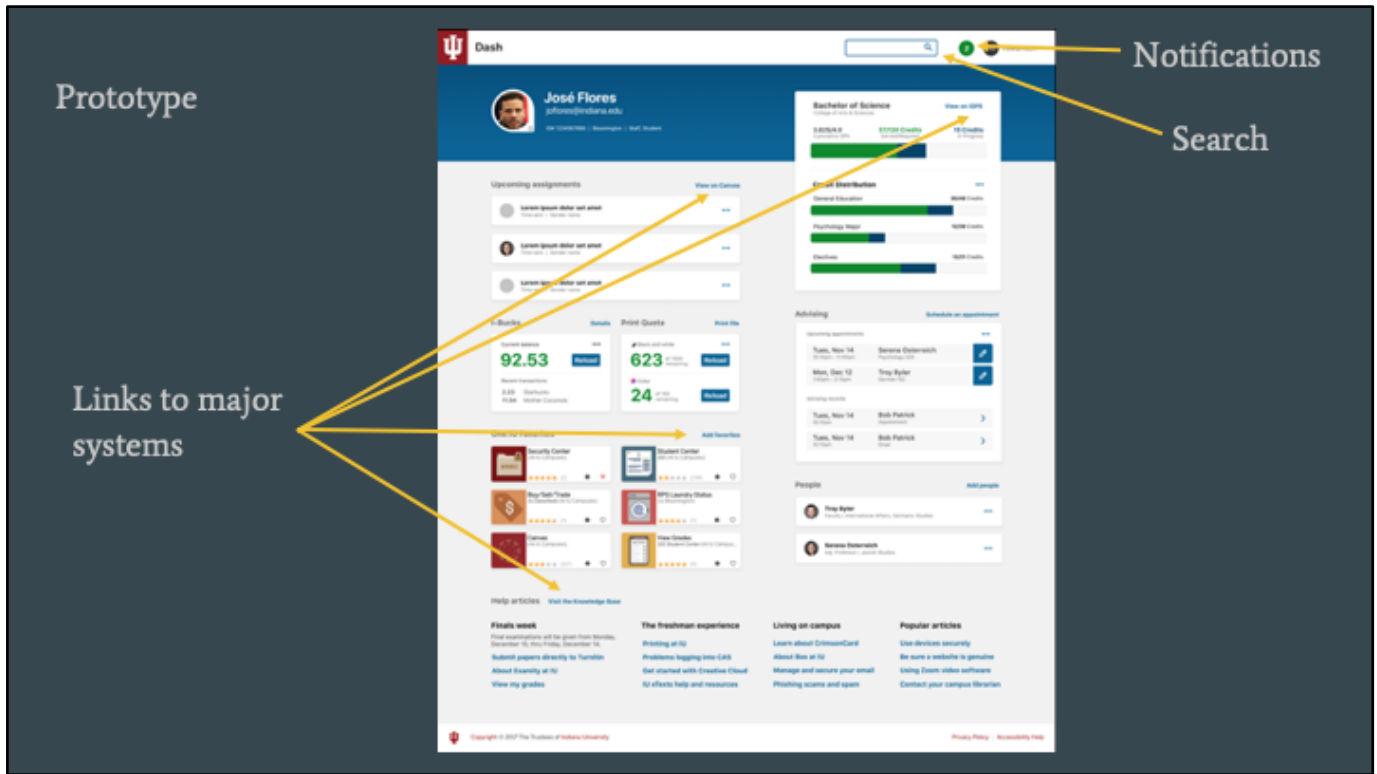
A single site that provides an overview of the student's status and includes:

- Widgets that pull together relevant information from multiple sources
- Notifications
- A unified search with results from:
 - One.IU.EDU
 - People
 - Courses
 - Etc.
- Strategically placed help

IU Dash - Example Widgets

To provide an overview of important, targeted, student information, widgets could include:

- Degree Progress - overview of progress toward selected degree(s)
- Upcoming Assignments - listing of the coming week's assignments
- Crimson Card - balance and recent transactions
- One.IU Favorites - a quick shortcut to frequently used services
- Advising - easy access to view, manage, & schedule appointments
- Context appropriate help
- Menu to easily access essential student services



Initial design mock-up

Search

Results by type

The screenshot shows a search dashboard titled "Dash" with a user profile "rswanson". A search bar at the top contains the text "Search for people, tasks, and support". The results are categorized into three sections: "Dining results (2)", "Building results (2)", and "One IU results (3)".

- Dining results (2):** Includes "Bookmarket Eatery" (Bloomington, hours 7:00am to 3pm, with "Eat Local", "Vegan", and "Vegetarian" tags) and "Cafe at the CIB" (Bloomington, hours 7:00am to 3pm, with "Vegan" and "Vegetarian" tags).
- Building results (2):** Includes "Indiana Memorial Union" (Bloomington, "Add to Dash" button) and "Campus Center" (Indianapolis, "Add to Dash" button).
- One IU results (3):** Includes "Nutrition Information" (All IU Campuses, "Add to favorites" button), "Meal Planner" (All IU Campuses, "Add to favorites" button), and "RPS Calendar" (All IU Campuses, "Add to favorites" button).

At the bottom, it states "No results from Athletics or Knowledgebase". The footer contains "Copyright © 2017 The Trustees of Indiana University" and "Privacy Policy | Accessibility Help".

Annotations: Three yellow arrows point from the text "Results by type" to the "Dining results (2)", "Building results (2)", and "One IU results (3)" section headers.

Initial design mock-up

Menu

The screenshot shows a student dashboard with a menu overlay on the right. The dashboard includes sections for Degree Progress, Credit Distribution, Registration, Today's Schedule, and Advising. The menu lists: Home, Advising, Bursar Bill, Canvas, Course Search, Crimson Card, Degree Maps, My Plan, and Etc... Two yellow arrows point from the text on the right to the 'Home' and 'Canvas' items in the menu.

Degree Progress
Bachelor of Science
College of Arts & Sciences
Go to KIPS Plan

3.625:4.0 Cumulative GPA 57/120 Credits Earned/Required 15 Credits In Progress

Credit Distribution

General Education	30/48 Credits
Psychology Major	12/39 Credits
Outside Concentration Classical Justice	3/12 Credits
Electives	12/21 Credits

Registration

Register for Spring 2019 classes Register

Your registration appointment is Oct 24, 2018

Fall 2017 Classes 17 Credits

PSY-P 102	9:05 - 9:35	3 Cr
-----------	-------------	------

Today's Schedule

8:00 - 9:00	PS
9:55 - 11:15	
11:15 - 12:00	LA
12:05 - 3:35	
3:35 - 4:25	HO
4:25 - 4:45	
4:40 - 6:00	PHYS-P 351 BL 120
⚠ Today's class canceled!	
6:00 - 7:00	
7:00 - 8:30	Dinner with Kayla

Advising

Class Engagement Feedback

LATS-L 102 Intro to Latino History

Observations

- Needs improvement in writing skills

Recommendations

- Seek help - Writing Tutorial Services

PHYS-P 221 Physics I

Observations

- Poor performance on quizzes/exams

Recommendations

Quick access to essential student services from a single homepage

Screenshot - unstyled content exploration

Axure - Content exploration: https://cfdozr.axshare.com/#g=1&p=iu_dash

Help

Embedded contextual help

The screenshot shows a help page with several sections. Two yellow arrows originate from the 'Embedded contextual help' text on the left. One arrow points to the 'Print Quota' section, specifically to the '623 Available' bar. The other arrow points to the 'Find Computer Lab' link at the bottom of the 'Assignments' section.

Crimson Card

Current Balance [Deposit Funds](#)
\$813.09

Recent Transactions [View All](#)

Sept. 26	Circle Cafe	\$6.38
Sept. 23	CVS Pharmacy	\$23.67
Sept. 23	Dawn Meadow Cafe	\$8.29

Print Quota

B/W Remaining [Purchase Pages](#)
623/1000

Fall 2018 at a glance

377 Printed **623 Available**

[Printing with IUanyWare](#)

Assignments

[Upcoming Assignments](#) [Go to Canvas](#)

Today

LATS-L 102 [Assignment 4](#)
Due by 5:00 PM

Tomorrow

HIST-H 205 [Read Chapter 2](#)
Class prep

This Week

PSY 301 [Case Study Report](#)
Paper due Wed. by 5:00

HIST-H 205 [Chapter 2 Worksheet](#)
Due Fri by noon

[Find Computer Lab](#)

IU Knowledge Base

[IT Help](#) [Go to KB](#)

Announcements

Creative Cloud update (11/09/18) [Get Update](#)

Trending Topics

[Two-Step Login \(Duo\)](#)
Required for all students

[Register your wired device](#)

Unstyled content exploration

Initial Release

Incorporate:

- A few initial widgets
 - Degree Progress
 - Crimson Card balance/transactions
 - One.IU.edu favorites
 - Others - as time, resources, & necessity require
- Menu to essential student services
- Incorporate contextual help where possible
- Notifications (as soon as available)

Timeline



Longer Term Plans

- Obtain ongoing feedback from students on what they need, what they find useful, and the structure of the dashboard
- Continued creation of APIs for accessing student data
- Continued creation of widgets
- Explore options for (minimal) personalization
 - Optional widgets such as laundry, campus housing, bus information, etc.
- After sufficient widgets are available, divide into logical pages (academics, campus living, finance, technology/resources) - retaining an overview dashboard page as the home page.

Design Week - Dashboard Team



Tara Bazler

User Research & IT Trends
Strategist



Cody Thompson

Lead UI/UX Designer



Rachel O'Connor

User Experience Engineer



Paco Wong

UXO Student Intern

Project team roles:

Tara Bazler - Project manager

Cody Thompson - Visual design

Rachel O'Connor - Developer

Paco Wong - Developer