

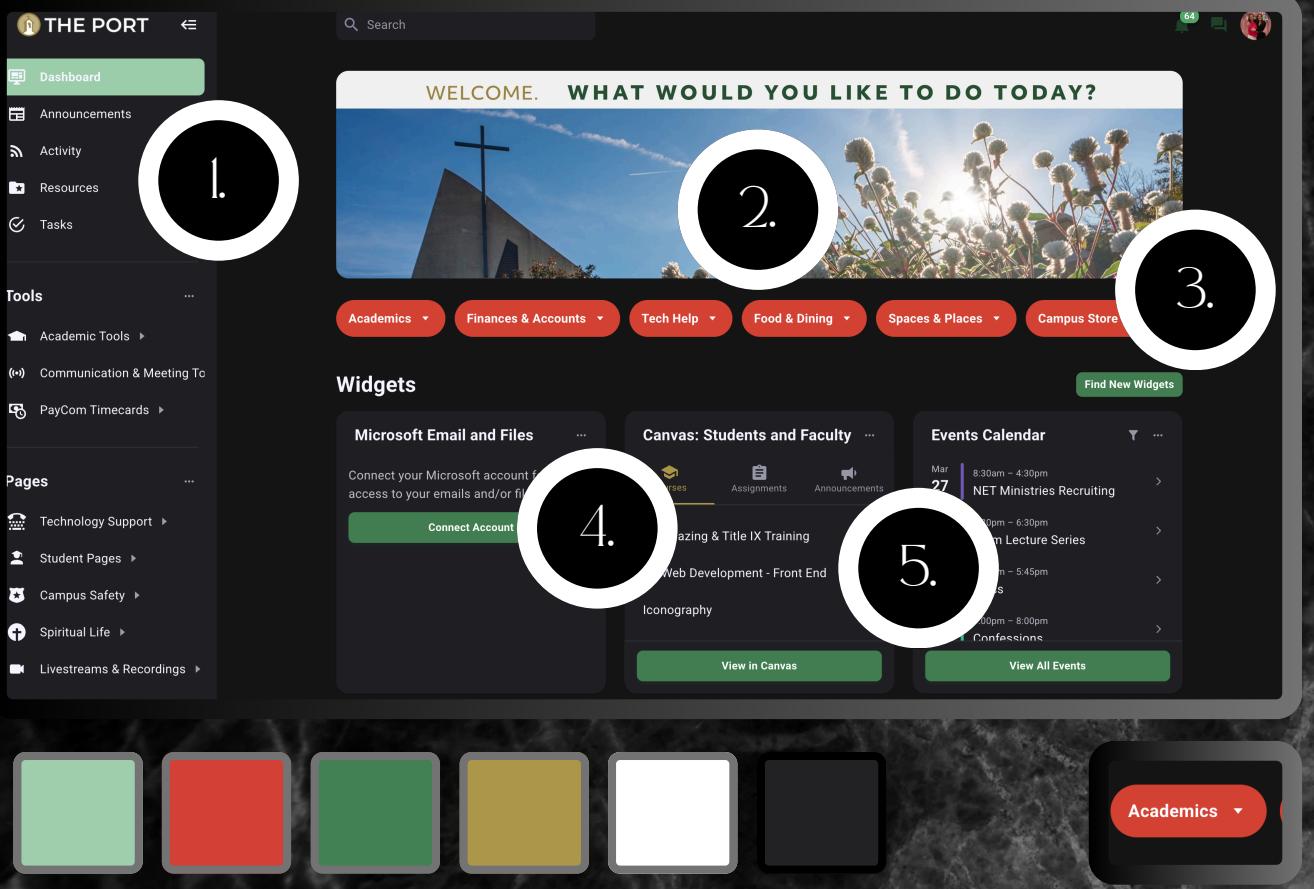
UX IMPROVEMENTS THE PORT

JULIA COLLINGWOOD

I am in the minority when I say this: I actually quite like the Port! I find it fairly easy to navigate through. If I cannot find something, then usually the search bar can get me to that page I need to access.

I think the biggest UX “red flag” I see is that the dark mode colors are not aesthetically pleasing. I also think that there are, generally, too many elements on the homepage. It looks chaotic and busy, and so readability is not the Port’s greatest feature.

DARK MODE REDESIGN



The above color swatch is the current color scheme of the Port's dark mode. Upon doing some research, it is better to use a very dark grey background & slightly off-white text, with un-saturated colors and *maybe* one neon accent color. This is what I intend to do.

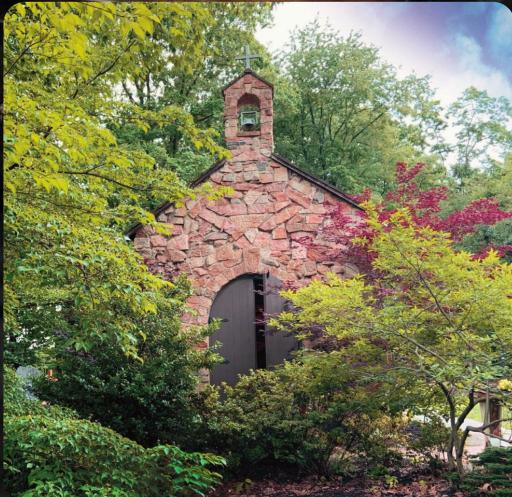
What's wrong?

- 1.Too “crowded”, poor accessibility and readability
- 2.Clashing colors
- 3.Unappealing header
- 4.Mismatched accent colors

Changes to be made

- 1.Slightly sharpen contrast, change “highlight” color to darker/muted color
- 2.Remove image, if possible
- 3.Change font and color
- 4.Change color of button
- 5.Improve flexbox/grid and simplify the layout of the widgets.

DARK MODE REDESIGN: COLOR SCHEME INSPIRATION



I was inspired by this dark moody library. The lawyer lamp also makes the atmosphere more studious. I decided I would base my new dark mode color scheme on this library. I feel it's appropriate to do so, since we are redesigning a university website.

I wanted to keep the Franciscan gold & green. I also wanted to make the background a very dark green, and the contrasting color a silky white.

For the accent, I matched it to the color of the leaves in this photo of the Port (left).

REDESIGN VIA INSPECT ELEMENTS

The screenshot shows a user interface for a university dashboard, likely a redesign project. The top navigation bar includes a search bar, a notification bell icon (64 notifications), and a user profile icon. The main content area features several cards:

- Academic Profile**: Shows Major (Computer Science, Theology), Credit Hours Earned (108.50), Advisors (Jacob Wood, Stephen Frezza), and a "See More" button.
- Library ID**: Displays Name: Julia Collingwood, Email: jcollingwood001@student.franciscan.edu, ID Number: 2623568, Library Barcode: 23634002623568, and a "Browse the Library" button.
- Canvas**: Shows Courses, Assignments, and Announcements, with links to Anti-Hazing & Title IX Training, CT:Web Development - Front End, and Iconography, and a "View in Canvas" button.
- My Groups**: Lists three groups:
 - Career Services Bulletin and Job...**: Student Groups card.
 - Christ the King Chapel**: University-Wide Groups card, described as the official group page for Christ the King Chapel.
 - Franciscan Carpooling**: Student Groups card, described as a group for students needing rides to or from the airport or grocery stores.

COMPARISON

BEFORE

The screenshot shows the 'THE PORT' interface. On the left, there's a sidebar with 'Tools' (Academic Tools, Communication & Meeting Tools, PayCom Timecards), 'Pages' (Technology Support, Student Pages, Campus Safety, Spiritual Life, Livestreams & Recordings), and 'Groups' (Student Groups, University-Wide Groups). The main area features a search bar and a 'Widget' section. The 'Widget' section has a blue header with 'Academic' and a red button below it. It displays academic information: Major (Acader), Credit Hours (108.50), and Advisors (Jacob Woo, Stephen Fr). A large blue rectangular overlay covers the central part of the screen, containing the text 'CHANGES IMPLEMENTED:' and a bulleted list of changes.

CHANGES IMPLEMENTED:

- Darker background
- Changed font to be more “typerwriter” like! I feel like it creates a “student vibe”
- Changed font color to silky white

AFTER

The screenshot shows the 'THE PORT' interface after the design update. The overall aesthetic is darker and more modern. The sidebar and main content area have a dark green background. The 'Widget' section now has a green header with 'Academ' and a pink button below it. The academic information remains the same: Major (Acader), Credit Hours (108.50), and Advisors (Jacob Woo, Stephen Fr). The large blue rectangular overlay from the previous screenshot is no longer present.

COMPARISON

BEFORE

Search

64

Academics ▾

Finances & Accounts ▾

Tech Help ▾

Food & Dining ▾

Spaces & Places ▾

Campus Store ▾

AFTER

Search

64

Academics ▾

Finances & Accounts ▾

Tech Help ▾

Food & Dining ▾

Spaces & Places ▾

Slingshot & Store ▾

Find New Widgets

Dashboard

Academic Profile

Major
Computer Science

Library ID

Name: Julia Collingwood

Email: [redacted]

Canvas

Courses

Assignments

Announcements

COMPARISON

BEFORE

Widgets

Find New Widgets

Academic Profile

Major
Computer Science
Theology

Credit Hours Earned
108.50

Advisors
Jacob Wood
Stephen Frezza

[See More](#)

Library ID

Name: Julia Collingwood
Email: jcollingwood001@student.franciscan.edu
ID Number: 2623568
Library Barcode: 23634002623568

[Browse the Library](#)

Canvas: Students and Faculty

CT:Web Development - Front End
Iconography
Programming Languages
Research Statistics
Sftwr Patterns in Object-Orient Pro

[View in Canvas](#)

AFTER

Dashboard

Academic Profile

Major
Computer Science
Theology

Credit Hours Earned
108.50

Advisors
Jacob Wood
Stephen Frezza

[See More](#)

Library ID

Name: Julia Collingwood
Email: jcollingwood001@student.franciscan.edu
ID Number: 2623568
Library Barcode: 23634002623568

[Browse the Library](#)

Canvas

Courses
Assignments
Announcements

Anti-Hazing & Title IX Training
CT:Web Development - Front End
Iconography

[View in Canvas](#)

CHANGES IMPLEMENTED:

- updated “widgets” title to say “Dashboard”
- used smoky green accent color
- Made font larger for Dashboard, made smaller for “Academic profile”

COMPARISON

BEFORE

The screenshot shows the 'THE PORT' dashboard in its original state. On the left is a dark sidebar with various links: 'THE PORT', 'Tasks', 'Tools' (Academic Tools, Communication & Meeting Tools, PayCom Timecards), 'Pages' (Technology Support, Student Pages, Campus Safety, Spiritual Life, Livestreams & Recordings), and 'Groups' (Student Groups, University-Wide Groups). The main area is titled 'Widgets' and contains four cards: 'Academic Profile' (Major: Computer Science, Theology, Credit Hours Earned: 108.50, Advisors: Jacob Wood, Stephen Frezza), 'Library ID' (Name: Julia Collingwood, Email: jcullingwood001@student.franciscan.edu, ID Number: 2623568, Library Barcode: 23634002623568), 'Canvas: Students and Faculty' (Courses, Assignments, Announcements, Anti-Hazing & Title IX Training, CT:Web Development - Front End, Iconography), and 'Events Calendar' (List of events for March 28, including Mass, Leadership Year III, and Mass, with a 'View All Events' button). A 'Find New Widgets' button is at the top right.

CHANGES IMPLEMENTED:

- simplified spacial layout

AFTER

The screenshot shows the 'THE PORT' dashboard after changes have been implemented. The sidebar remains the same. The main area is now titled 'Dashboard' and contains three cards: 'Academic Profile' (Major: Computer Science, Theology, Credit Hours Earned: 108.50, Advisors: Jacob Wood, Stephen Frezza), 'Library ID' (Name: Julia Collingwood, Email: jcullingwood001@student.franciscan.edu, ID Number: 2623568, Library Barcode: 23634002623568), and 'Canvas' (Courses, Assignments, Announcements, Anti-Hazing & Title IX Training, CT:Web Development - Front End, Iconography). Below the dashboard are two sections: 'My Groups' (Career Services Bulletin and Job..., Christ the King Chapel, Franciscan Carpool) and 'View All'. A 'Find New Widgets' button is at the top right.

DEV TOOLS

The screenshot shows a developer tools interface with a dark-themed background. At the top, there's a navigation bar with tabs for 'Styles' (which is selected), 'Computed', 'Layout', and more. Below the navigation bar, there's a toolbar with icons for filter, hover, class, and other tools.

The main area displays a diff view of CSS changes. The left side shows the file structure and line numbers, while the right side shows the actual code changes. The changes are color-coded: red for deleted lines and green for added lines. Some lines are also highlighted in light blue.

Key parts of the visible code include:

- Line 28: A header color change from `--header-color: hsla(137, 33%, 19.0%, 1);` to `--header-color: hsl(137deg 51.04% 10.43%);`.
- Line 31: A tab active icon color change from `--tab-active-icon-color: hsla(47, 39%, 43.0%, 1);` to `--tab-active-icon-color: hsl(39.51deg 47.13% 65.88%);`.
- Line 72: A dark theme rule starting with `.dark-theme:not(.force-light-theme) {`.
- Line 80: A primary color change from `--primary: hsl(47deg 31.14% 56.45%);` to `--primary: hsl(39.51deg 47.13% 65.88%);`.
- Line 85: A borderless active icon color change from `--btn-borderless-active-icon-color: hsla(137, 33%, 49.0%, 1);` to `--btn-borderless-active-icon-color: hsl(137deg 34.66% 32.42%);`.
- Line 88: A link underline color change from `--link-underline-color: hsla(137, 33%, 49.0%, 0.2);` to `--link-underline-color: hsl(137deg 34.66% 32.42%);`.

Below the code, a note says '(... Skipping 40 matching lines ...)'.

DEV TOOLS

muuri-item.muuri-item-shown div.d-flex.align-items-center.pl-24.pr-16.pt-16.pb-8 h2.h3.widget-heading.flex-grow.text-bold.text-truncate

Filter : hover .cls + ⌂ X

Console What's new Issues Changes X

inspector-stylesheet main.1084a436edebef... stylesheet/

```
1562 1562 --n6: hsl(240deg, 10%, 77%);  
1563 1563 --n6_hsl: 240deg, 10%, 77%;  
1564 1564 --n7: hsl(240deg, 10%, 99%);  
1565 1565 --n7_hsl: 240deg, 10%, 99%;  
1566 1566 --white: var(--n1);  
1566 + --white: hsl(106.67deg 18.37% 38.43%);  
1567 1567 --white_hsl: var(--n1_hsl);  
1568 1568 --n1-transp: hsla(240deg, 63%, 84%, .08);  
1569 1569 --n1-transp_hsl: 240deg, 63%, 84%;  
1582 1582 --bg-color-base: hsl(0deg, 0%, 8%);  
1583 1583 --bg-color-base_hsl: 0deg, 0%, 8%;  
1584 1584 --primary: hsl(4deg 100% 80.7%);  
1585 1585 --primary_hsl: 4deg, 100%, 68%;  
1586 1586 --primary-l: hsl(186deg, 25%, 18%);  
1586 + --primary-l: hsl(146.49deg 61.75% 8.34%);  
1587 1587 --primary-l_hsl: 186deg, 25%, 18%;  
1588 1588 --primary-d1: hsl(4deg 100% 81.8%);  
1589 1589 --primary-d1_hsl: 4deg, 64%, 52%;  
1594 1594 --g3: hsl(37.61deg 40.76% 65.1%);  
1595 1595 --g3_hsl: 141deg, 51%, 51%;  
1596 1596 --r1: hsl(4deg, 40%, 20%);  
1597 1597 --r1_hsl: 4deg, 40%, 20%;  
1598 1598 --r1-d: hsl(4deg, 40%, 20%);  
1598 + --r1-d: hsl(4deg 40.01% 31.22%);  
1599 1599 --r1-d_hsl: 4deg, 40%, 20%;  
1600 1600 --r3: hsl(357deg 86.34% 77.23%);  
1601 1601 --r3_hsl: 357deg, 100%, 68%;  
7718 7718 display: inline!important  
7719 7719 }  
7720 7720 .d-flex {  
7721 7721 .d-flex {  
7722 7722 - display: flex!important  
7722 + display: flex!important;  
7723 7723 + justify-content: flex-start;  
7724 7724 + flex-direction: row;  
7725 7725 + flex-wrap: nowrap;  
7726 7726 + align-content: center;  
7723 7727 }  
7724 7728 }  
7725 7729 .d-inline-flex {  
(... Skipping 13 matching lines ...)  
(... Skipping 5 matching lines ...)  
(... Skipping 6117 matching lines ...)
```

muuri-item.muuri-item-shown div.d-flex.align-items-center.pl-24.pr-16.pt-16.pb-8 h2.h3.widget-heading.flex-grow.text-bold.text-truncate

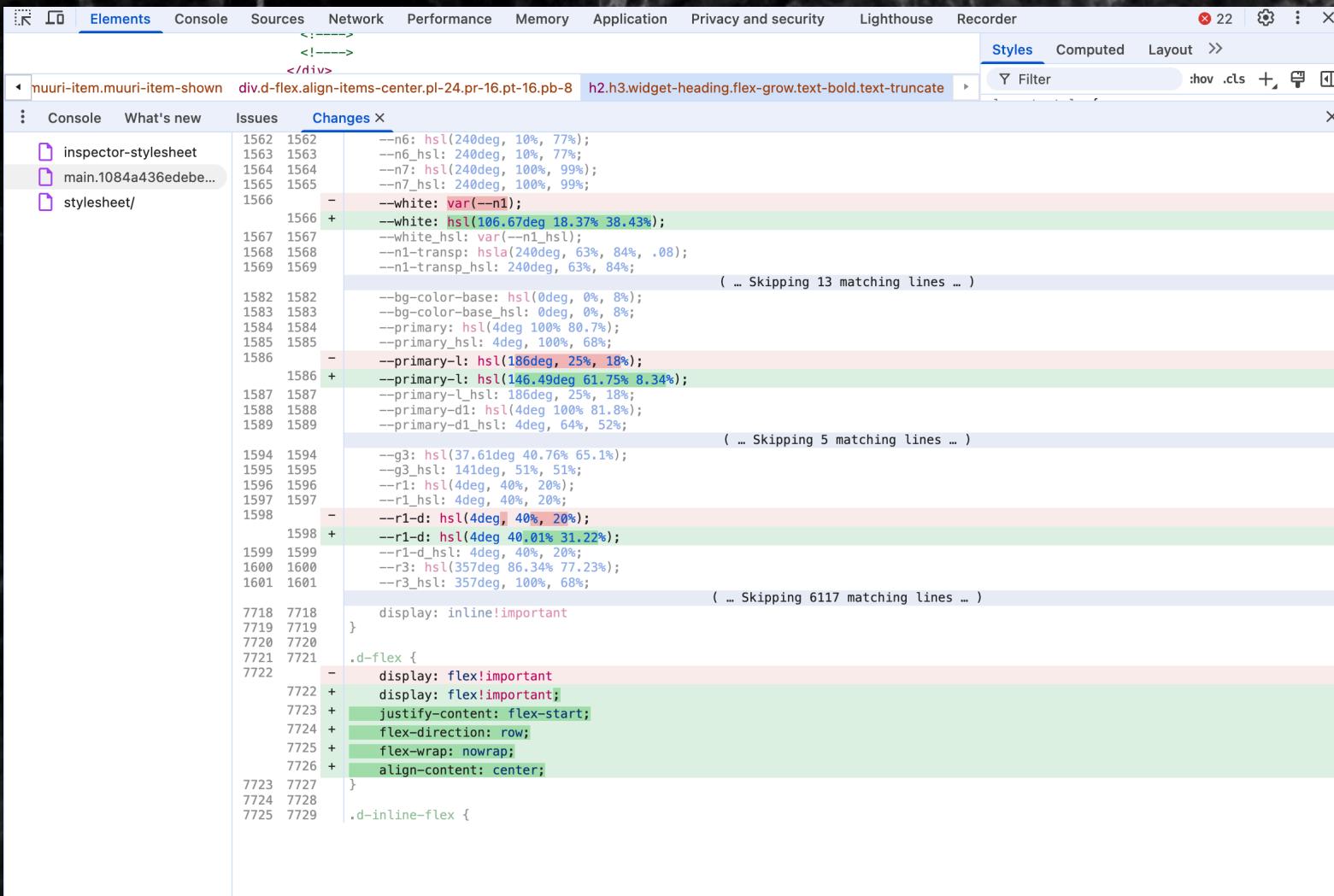
Filter : hover .cls + ⌂ X

Console What's new Issues Changes X

inspector-stylesheet main.1084a436edebef... stylesheet/

```
1 + .pos-rel, img-cover, rounded-double, flex-grow {  
2 + }  
1 3
```

DEV TOOLS



SUGGESTED SPACIAL REDESIGN

(CANNOT BE ACHIEVED WITH INSPECT ELEMENTS ONLY, BUT THIS IS HOW I THINK IT COULD BE BETTER IMPROVED)

THE PORT ←

- Dashboard
- Announcements
- Activity
- Resources
- Tasks

Tools

- Academic Tools
- Communication & Meeting To
- PayCom Timecards

Pages

- Technology Support
- Student Pages
- Campus Safety
- Spiritual Life
- Livestreams & Recordings

Search

Academics Finances & Accounts Tech Help Food & Dining Spaces & Places Slingshot & Store

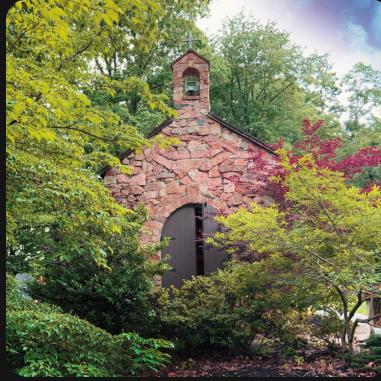
Widgets

Find New Widgets

Academic Profile

Major
Computer Science
Theology
Credit Hours Earned
108.50
Advisors
Jacob Wood
Stephen Frezza

See More



Events Calendar

Mar 27 8:30am – 4:30pm NET Ministries Recruiting

4:30pm – 6:30pm Stem Lecture Series

4:45pm – 5:45pm Mass

7:00pm – 8:00pm Confessions

View All Events



Canvas: Students and Faculty

Courses Assignments Announcements

Anti-Hazing & Title IX Training

CT:Web Development - Front End

Iconography

