



# RPI EventHub UI Documentation

Spring 2025

by : Tylar Pierce

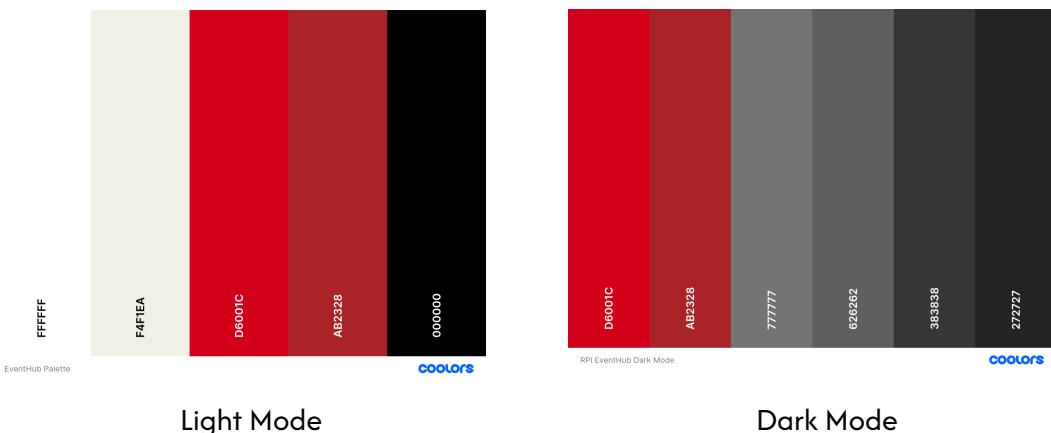
## About

RPI EventHub is a website dedicated to hosting all the events that happen at or around RPI in one place. It is a comprehensive platform for both RPI students and staff to effortlessly create, advertise, and explore diverse campus events. This ultimately helps to foster a more vibrant and connected university community.

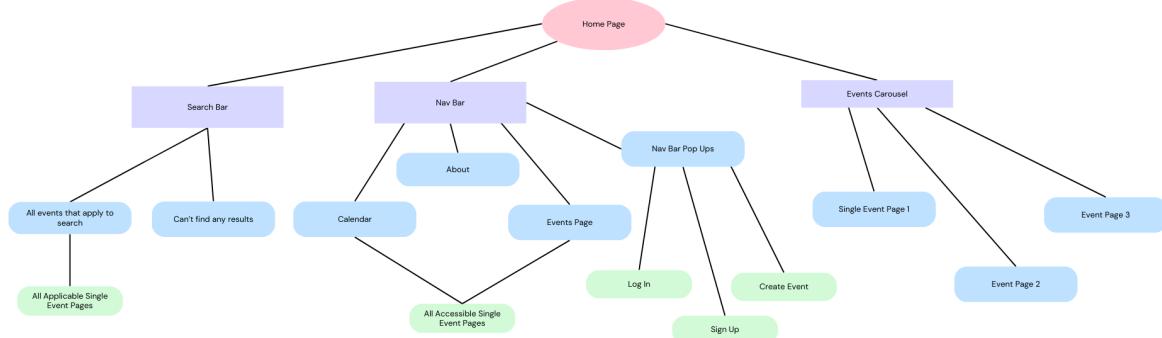
## Audience

The main audience that RPI EventHub serves is RPI students. While RPI EventHub is also absolutely meant for admin, too, the majority of events on campus come from other students, whether in clubs, greek life, or more. It's important to keep in mind that RPI EventHub has a lot of different events and groups coming to it when designing all parts of the website.

## Palettes



# Site Map



# Desktop

## Light Mode

**Top Screenshot (Home Page):**

- Header: Home | Events | About | Calendar | Create Event | Log In | Sign Up | Dark Mode Switch
- Main Content: "All RPI Events, in one place..."
- Search Bar: "Search for an event!"
- Event Preview: "RPI Osu! Club Tournament" (McKinney Room - July 27th, 2024 @ 6:00)
- Footer: "@RPI\_EventHub | © | An RCOS project"

**Bottom Screenshot (Calendar Page):**

- Header: Home | Events | About | Calendar | Create Event | Log In | Sign Up | Dark Mode Switch
- Title: "Calendar"
- Week View: "Week of 01/23/4567 - 09/87/6543"
 

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Chicago Trip 12:00 PM 	Chicago Trip 2:00 PM 	Club Meeting 2:00 PM 	RPI Osu! Club To... 8:00 PM 			
- Footer: "@RPI\_EventHub | © | An RCOS project"

## Dark Mode

# Mobile

## Light Mode



### RPI EventHub

All RPI Events, in one place...

Search for an event!

Search

### RPI Osu! Club Tournament



McKinney Room -  
July 27th, 2024 @ 6:00

#### About the website...

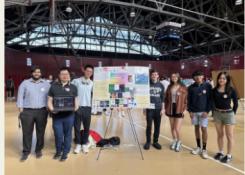
A comprehensive platform for RPI students and staff to effortlessly create, advertise, and explore diverse campus events, fostering a vibrant and connected university community.

@RPI\_EventHub | @ | An RCOS project

### About us...

#### Mission Statement

EventHub is dedicated to connecting the students of RPI with events happening all over campus. Through this website, we hope to foster greater community, connection, and collaboration throughout the campus. Our hope is for RPI students and staff to be able to effortlessly create, advertise, and explore diverse campus events, fostering a vibrant and connected university community.



#### Feedback!

We appreciate any feedback on your experience with our site. Please take a minute to fill out our [feedback form](#). If you find any bugs or have suggestions, please submit an issue on our GitHub repository: [Report a GitHub Issue](#).

We'd like to extend a special thanks to Corbin, Nibroc6, for sharing his database and providing some of the events displayed on our website.

### Our Developers



Username1   Username2   Username3  
Username4   Username5   Username6  
Username7   Username8

@RPI\_EventHub | @ | An RCOS project

### Calendar

Last Week Today Next Week  
Week of 01/23/4567 - 09/87/6543

Sunday	Monday	Tuesday
Chicago Trip 12:00 PM  Chicago	Chicago Trip 12:00 PM Club Meeting 2:00 PM	Club Meeting 2:00 PM

@RPI\_EventHub | @ | An RCOS project

### Filter...



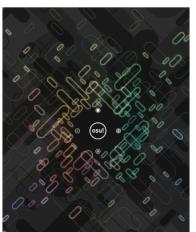
Posted by user  
**RPI Osu!**

#### Club Tournament

Date & Time: July 27th, 2024 @ 6:00 PM  
Location: McKinney Room, Union

Club Entertainment

### Another!



Posted by user  
**Another!**

Date & Time: July 27th, 2024 @ 6:00 PM  
Location: McKinney Room, Union

Club Another Third thing

More tags

@RPI\_EventHub | @ | An RCOS project

### RPI Osu! Club Tournament

About: The yearly Osu! tournament held by the RPI Osu! Club. This will be a full-on knock-out tournament. Players planning to join need to submit at least one of their best plays, recorded or live, to the club for the sake of the tournament's entertainment and competitiveness.

Club Organization: Osu! Club  
Start: July 27th, 2024 @ 6:00 PM  
End: July 27th, 2024 @ 8:00 PM  
Location: McKinney Room, Union  
Tags: Club; Entertainment - Gaming

#### RSVP INFO

@RPI\_EventHub | @ | An RCOS project

## Dark Mode

The RPI EventHub homepage features a red header with the logo and a search bar. Below is a large banner for the "RPI Osu! Club Tournament" with a cityscape image and event details. A sidebar on the left contains sections for "About the website..." and "Feedback!" with a form.

**RPI EventHub**  
All RPI Events,  
in one place...  
Search for an event!  
Search  
  
**RPI Osu!**  
Club Tournament  
  
McKinney Room -  
July 27th, 2024 @ 6:00  
  
**About the website...**  
A comprehensive platform for  
RPI students and staff to  
effortlessly create, advertise,  
and explore diverse campus  
events, fostering a vibrant and  
connected university  
community.  
  
@RPI\_EventHub | @ | An RCOS project

**Feedback!**  
We appreciate any feedback  
on your experience with our  
site. Please take a minute to  
fill out our [feedback form](#).  
If you find any bugs or have  
suggestions, please submit an  
issue on our Github  
repository: [Report a GitHub  
Issue](#).  
We'd like to extend a special  
thanks to Corbin, Nibroc6, for  
sharing his database and  
providing some of the events  
displayed on our website.

**Our Developers**  
  
Username1 Username2 Username3  
Username4 Username5 Username6  
Username7 Username8  
  
@RPI\_EventHub | @ | An RCOS project

The "About us..." page includes a "Mission Statement" section with text about connecting students, a photo of people at an event, and a "Feedback!" section with a form.

**About us...**  
**Mission Statement**  
EventHub is dedicated to  
connecting the students of RPI  
with events happening all over  
campus. Through this website,  
we hope to foster greater  
community, connection, and  
collaboration throughout the  
campus. Our hope is for RPI  
students and staff to be able to  
effortlessly create, advertise,  
and explore diverse campus  
events, fostering a vibrant and  
connected university  
community.  
  
**Feedback!**  
We appreciate any feedback  
on your experience with our  
site. Please take a minute to  
fill out our [feedback form](#).  
If you find any bugs or have  
suggestions, please submit an  
issue on our Github  
repository: [Report a GitHub  
Issue](#).  
We'd like to extend a special  
thanks to Corbin, Nibroc6, for  
sharing his database and  
providing some of the events  
displayed on our website.

The Calendar page shows a weekly grid with events like "Chicago Trip" and "Club Meeting". It includes a sidebar for filtering and a footer with developer credits.

**Calendar**  
Last Week Today Next Week  
Week of 01/23/4567 - 09/07/6543  
Sunday Monday Tuesday  
  
Chicago Trip 12:00 PM  
Club Meeting 2:00 PM  
RPI Osu! Club To... 6:00 PM  
  
Filter...  
Posted by user  
**RPI Osu!**  
Club Tournament  
Date & Time: July 27th, 2024  
@ 6:00 PM  
Location: McKinney Room,  
Union  
Club Entertainment  
  
**Another!**  
Date & Time: July 27th, 2024  
@ 6:00 PM  
Location: McKinney Room,  
Union  
Club Another Third thing  
More tags  
  
@RPI\_EventHub | @ | An RCOS project

The tournament event page shows details for the "RPI Osu! Club Tournament" with a map, RSVP info, and developer credits.

**RPI Osu! Club Tournament**  
About: The yearly Osu! tournament  
held by the RPI Osu! Club. This will  
be a full-on knock-out tournament.  
Players planning to join need to submit  
at least one of their best plays,  
recorded or live, to the club for the  
sake of the tournament's entertainment  
and competitiveness.  
Club Organization: Osu! Club  
Start: July 27th, 2024 @ 6:00 PM  
End: July 27th, 2024 @ 8:00 PM  
Location: McKinney Room, Union  
Tags: Club; Entertainment - Gaming  
  
**RSVP INFO**  
  
  
@RPI\_EventHub | @ | An RCOS project

The second tournament event page shows details for "Another!" with a map, RSVP info, and developer credits.

**Another!**  
Date & Time: July 27th, 2024  
@ 6:00 PM  
Location: McKinney Room,  
Union  
Club Another Third thing  
More tags  
  
@RPI\_EventHub | @ | An RCOS project