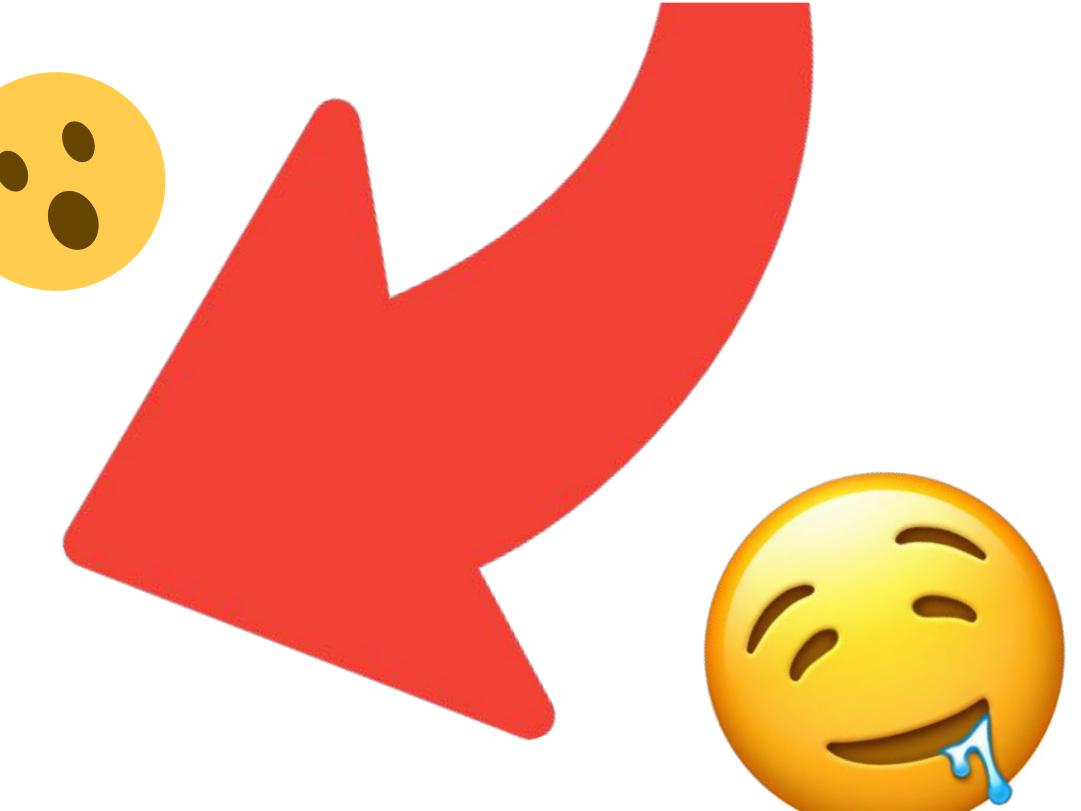


RPI EVENT HUB



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and props to Discord and Github for helping us organizing our awesome project, on top an awesome project data structure!!!!

JOIN DISCORD OR ELSE.

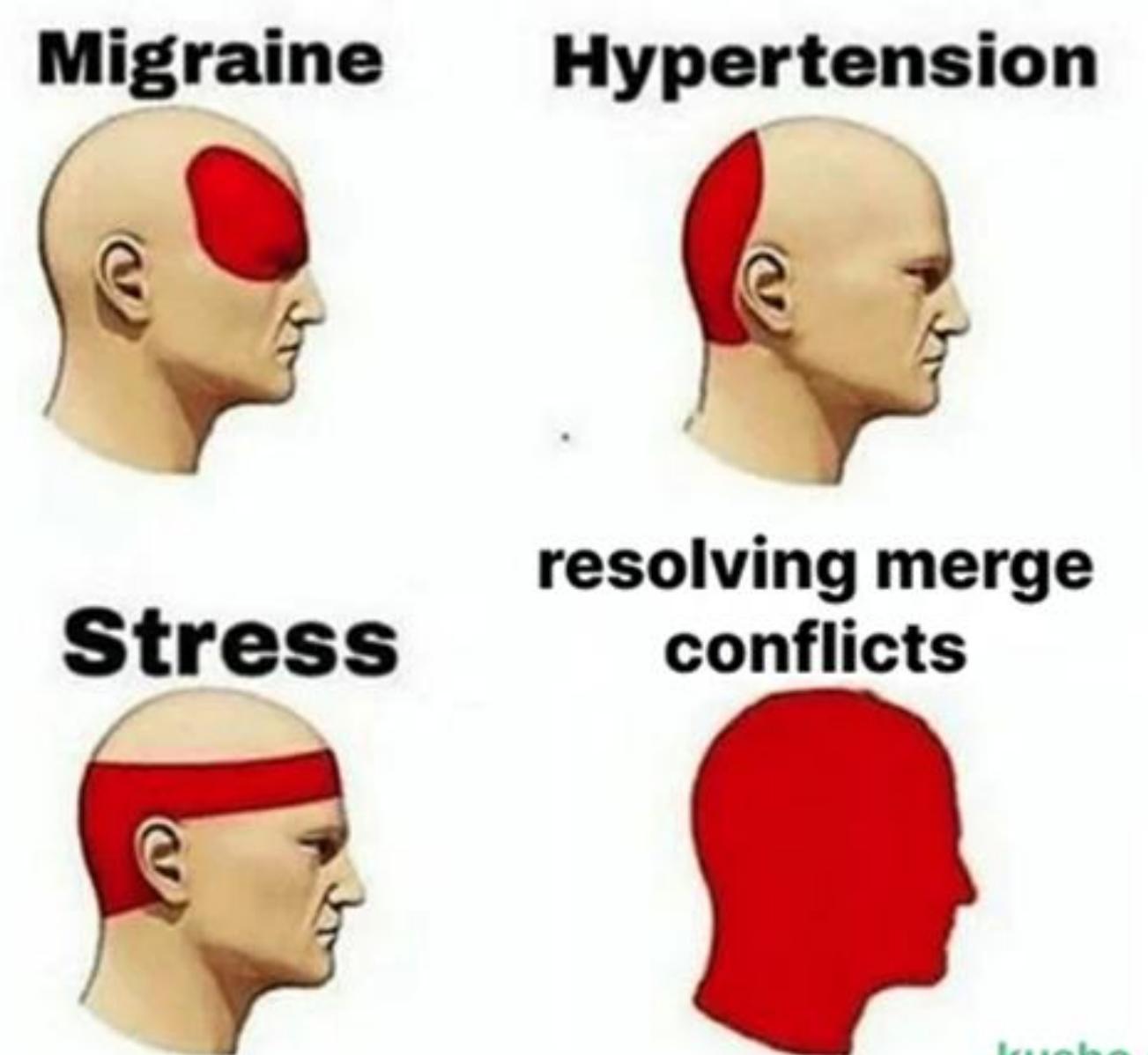
INTRODUCTION AND OUR MISSION

RPI Event Hub is a comprehensive platform for RPI students and staff to effortlessly create, advertise, and explore diverse campus events, fostering a vibrant and connected university community. Our mission was to create an easy to use UI for creating event posts. Store all events in a Database. Clean UI for displaying events. Log in system with verification..

OBJECTIVES

- Foster a Vibrant Campus Community:** By making it simpler for users to create, advertise, and discover campus events, we aim to boost participation and engagement across the university
- Enhance Accessibility and Inclusion:** Clean, user-friendly interface for browsing events, easy navigation regardless of tech-savviness.
- Centralize Event Information:** Gone are the days of scattered event information across various platforms. Database-driven approach means all campus events are stored and easily retrievable in one central location.
- Secure and Convenient Login System:** RPI CAS for the seamless and secure login experience!
- Promote Campus Resources and Services:** By featuring events hosted by RPI's various departments and services, we encourage a more engaged and informed campus population.

Types of Headaches



When you learn how to center a div:



All RPI events, in one place.

Search for an event! Search

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. | Easy to use UI for creating event posts. Store all events in a Database. Clean UI for displaying events. Login system using RPI CAS.

Popular Events

History of New York Keynote
Posted By:

All RPI events, in one place.

Create an Event

Title: Enter event title
Description: Event description
File (Poster or PDF): Browse... No file selected.
Date: mm/dd/yyyy
Location: Event location
Tags (comma separated): e.g., workshop, seminar

Chess Tournament

RPI CHESS TOURNAMENT
1/27/2024 1:30 - 3:30 PM SHELTON GALLERY & UNION UNRATED ALL ARE WELCOME Join our Discord: [Discord](#) Register TARDISOPEN SOURCE

All RPI events, in one place.

Log In

Email address: Enter email
Password: Password

SITE MAPS AND MOCK UP

Osu! Club: RPI Osu! Club Tournament
Time: July 27th, 2024; 6pm to 8pm.
Location: McKim Room, Union
Event Type: Club; Entertainment - Gaming

MISSING
SISMAN
Last seen 18 March 2024 at Vassar College Center wearing a red RPI t-shirt. Please join the search for him. For any information that can help us find him, please email us at rplhv@gmail.com

RPI CHESS TOURNAMENT
1/27/2024 1:30 - 3:30 PM SHELTON GALLERY & UNION UNRATED ALL ARE WELCOME Witness the grand finals of the RPI Chess Club's tournament! Join our Discord: [Discord](#) TARDISOPEN SOURCE

TROY EARTH DAY CELEBRATION
APRIL 20TH, 2023 1:30 - 3:30 PM SHELTON GALLERY & UNION UNRATED ALL ARE WELCOME ITINERARY: 1:30 - 2:30 PM: WORKSHOPS & ACTIVITIES 2:30 - 3:30 PM: CELEBRATION & MUSIC

PSI UPSILON'S NERDY BAKE SALE
Saturday, April 15th Noon - 4:00 pm In front of the Union Housestore All Proceeds will go to the American Foundation for Suicide Prevention

Partial Credit Acapocalypse
EXIT 69 EAST

G.O.B.E.M.
WICH EXTRUM & COOKS

Eid Prayer Announcement

LOST IN SPACE SPRING INVITATIONAL SPECIAL GUESTS: Ullman Serendipity, The Space Station, and UCON's A Completely Different Note

Homepage Navigation Bar Top 3 Events A nice looking image Footer

All Events Page Navigation Bar Cards for all events Footer

About Page Nav bar Mission statement contact info Footer

Specific Event Page Nav bar event flyer more info about the event Footer

Login (homepage popup)

Create event (homepage popup)

Sign up (homepage popup)

RESULTS

- An **elegant, user friendly UI** for users to share event posts with peers, browse through existing posts, and **search for specific events** on campus
- A **streamlined working database** to store past uploaded events for easy access
- A **secure login system** for users to create event posts. Logging in is required to make an event post, but **anyone can view posted/past events**.

CONCLUSIONS

Throughout this semester we have been able to get the main framework and some event pages ready. With a little bit more work, we will have a completed and working website that will be ready to support campus activities and connect students to the larger RPI community.

Some ways that we can improve the website would be to **improve the UI** and get some **user feedback** to see what kinds of **features** are most useful for users who want to browse events and then creators who want to advertise their events.

FUTURE PLANS

- Database Optimization
 - Documentation
 - Advanced Search & Filtering
 - Mobile App/Web Page Development
 - Inter-University Adaptation
 - Dark Mode!!
7. **What else do you think should we add?** Feel free to join our discord or contact us directly!!!

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