

## Frame 4



JOIN DISCORD OR ELSE.



# RPI EVENT HUB



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

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### 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 community. Our mission is 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.

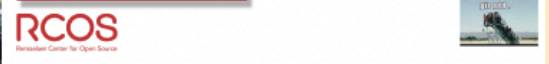
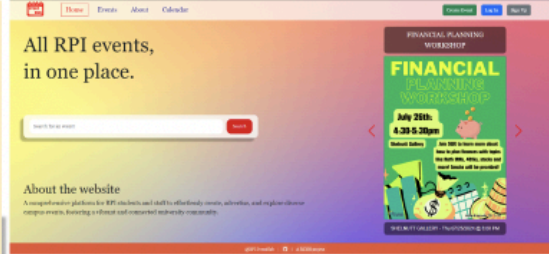
### OBJECTIVES

- **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**  
Seamless and secure login experience using RPI email and verification.
- **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:



### 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
- Sort and filter events with various tags to get specific results.
- 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

1. Database Optimization
2. Documentation
3. Mobile App/Web Page Development
4. Inter-University Adaptation
5. Dark Mode!!
6. Further develop calendar feature as an ics file.
7. **What else do you think should we add?** Feel free to join our discord or contact us directly!!!  
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