

EE/CprE/SE 492 WEEKLY REPORT

March 13 - April 3

Group number: 38

Project title: Orgifi

Advisor: Mai Zheng

Team Members/Role:

- ***Taba Ekpombang - Backend Developer***
- ***Hongwei Wang - Communicator & Frontend Developer***
- ***Perry Ports - Backend Developer***
- ***Mohammed Abdalgader - Frontend & WebSocket developer***
- ***Adin Huric - Backend Developer***
- ***Dino Huric - Frontend Developer***
- ***Hunter Barton - Project Manager and UX/UI developer***

○ Weekly Summary

This week, progress was made on several fronts across the project. One team member worked on integrating the organization module with the calendar page, identifying bugs and suggesting new features for future development. This ensures better synchronization between events and organizational data. Another contributor improved the recruitment flow for onboarding new members, streamlining the process for a smoother user experience. Meanwhile, a permissions structure was outlined, detailing how access levels should be granted, with research ensuring compatibility with the current codebase. Support was also provided across various development areas, including troubleshooting, code reviews, and general collaboration to keep the project on track. Lastly, the calendar component was successfully ported, aligning it with the system's architecture and ensuring seamless functionality. The combined efforts of the team have laid the groundwork for upcoming milestones, addressing both foundational and feature-specific tasks critical to the project's continued success.

○ Past week accomplishments

- Hongwei Wang: Working on implementing the organization with the calendar page. List more bug and feature that group should be figure out and implemented

- Perry Ports: worked on recruitment flow for new members in organizations
- Tabe Ekpombang: Came up with run down of how permissions should be granted and researched best way to implement with our current code flow.
- Hunter Barton: supported development were it was needed
- Adin Huric: ported calendar

○ **Pending issues**

- Hongwei Wang: N/A
- Mohammed: N/A

○ **Individual contributions**

| <u>NAME</u> | <u>Individual Contributions</u> | <u>Hours this week</u> | <u>HOURS cumulative</u> |
|--------------------|---|-------------------------------|--------------------------------|
| Adin Huric | - Ported calendar | 10 | 49 |
| Hongwei Wang | - Working on implementing the organization with the calendar page. - List more bug and feature that group should be figure out and implemented | 15 | 65 |
| Tabé Ekpombang | - Working on membership permissions. | 15 | 56 |
| Hunter Barton | - Supported Development where needed, roadmapped remaining features | 10 | 60 |
| Mohammed | - Figure out how to fit a WebSocket into the current architecture and use it to complete the chat feature | 10 | 48 |
| Dino Huric | - Ported calendar | 10 | 49 |
| Perry Ports | - Worked on Completing the recruiting flow | 10 | 45 |

○ **Plans for the upcoming week**

- Hongwei Wang: Fix the bug that “apply to join is disabled after an application is sent in organization-details”
- Perry Ports: work on adding functionality to already existing buttons in the recruitment section.
- Tabe Ekpombang: Complete the user permission flow.
- Mohammed: Working on figuring out how to fit a WebSocket into the current architecture and use it to complete the chat feature.
- Hunter Barton: Get UI build out for the remaining parts
- Adin Huric: Work on porting the calendar service
- Dino Huric: Work on porting the calendar service, and touching up the frontend UI.

○ **Summary of weekly advisor meeting**

We did not have an advisor meeting this week.