Chi Alpha: Christian Fellowship Full-stack Mobile Application

Sprint 2 Report

9/25/22 - 11/08/2022

Chi Alpha WSU





Web Ready

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What's New

- Announcement and Event page completed
- Page navigation and navigation menu completed
- Server API and database work in progress
- Contact us page and About us page work in progress

Work Summary

The team has completed several UI features for the application and have begun to work on several other features. After spending some time working on the application, the team has begun to get a better grasp of the scope of the project. The team had some issues with how components should be organized, but is steadily developing better processes to organize how the components should be integrated together for the final product.

Unfinished Work

The unfinished work that is apparent thus far is listed in the Kanban board/list of issues. These issues include: server API, database, Contact us page, About us page, User menu, Registration page, Service component, Media page, chat messaging, Giving page. It is suspected that not all features will reasonably be completed for production. Therefore, the team is currently focusing on features that are considered a priority and have faster turnaround times.

Completed Issues/User Stories

Announcement Page/EventsPage/Header:

https://github.com/WSUCptSCapstone-Fall2022Spring2023/cacf-fullstackapp/issues/4

Page Navigation/Menu:

https://github.com/WSUCptSCapstone-Fall2022Spring2023/cacf-fullstackapp/issues/9

Incomplete Issues/User stories

All current Issues are being tracked at the following url:

https://github.com/WSUCptSCapstone-Fall2022Spring2023/cacf-fullstackapp/issues

As previously mentioned, issues are being completed in the order of priority and turnaround rates in order to deliver as many features as possible in time for production.

Code Files for Review

The following code files are being actively developed and are available for review for quality:

About us page:

https://github.com/WSUCptSCapstone-Fall2022Spring2023/cacf-fullstackapp/tree/10-about-us-page

Contact us page:

https://github.com/WSUCptSCapstone-Fall2022Spring2023/cacf-fullstackapp/tree/7-contact-uspage

Server API:

https://github.com/WSUCptSCapstone-Fall2022Spring2023/cacf-fullstackapp/tree/12-server-api

Retrospective Summary

- The team is making steady progress in completed various features for the application.
- Project scope is becoming clearer as progress is being made on the project.

Here's What We'd Like to Improve

- Improve team cohesion/communication so that the team can be on the same track.
- Automated unit tests for each completed feature.

Changes that are planned to be implemented in next sprint

- The team is expecting to complete all pages, the server API, and database features.
- Unit tests for each completed feature
- Prototype for demonstration