EE / CprE / SE 491 – sdmay19-28 CowChips4Charity

Week 10 Report

December 2nd 2018 - December 7th 2018
Client: CowChips4Charity
Faculty Advisor: Lotfi Ben Othmane

Weekly Summary:

Our team had our final presentation for the class, following this presentation professors gave us feedback and also asked us questions about our project. We then had a meeting with our group analyzing takeaways from this semester and wrote things we need to change in our documentation for this semester before we can finish it off. We documented all of the things we did well and everything that we can improve on going forward. Along with this we also made sure that our schedule for the next semester is updated and can be followed. Our frontend and backend leads kept on working on implementation mainly fixing the issues from previous weeks with the CD/CI that wasn't working to integrate our login to the main branch.

Team Members:

- o Role
    - ▪ Backend Lead - Connor Rust
    - ▪ Backend / Scribe - Jack Boike
    - ▪ Frontend Lead - Ben Meeder
    - ▪ Frontend/UX/Meeting Scribe - Kenny Ho
    - ▪ Business Lead (PM) - Daniel Lev
    - ▪ Administrative/UI - Alex Lev

Past Week Accomplishments:

- API correction and documentation according to changes - Connor Rust
- Completed integration of Stripe - Jack Boike
    - Completed frontend
    - Completed integration of frontend with backend
    - Unit tested backend

- Researched different VUE templates that team can utilize to keep design consistent throughout the web application - Kenneth Ho
- Drafted visual design upgrade for the home screen and met with Alex Lev to discuss benefits of design change - Kenneth Ho
- Met with Kenneth to discuss visual design upgrades - Alex Lev
- Drafted plan to use trademark and branding policies when leveraging NCAA collegiate logos and other branding tokens - Alex Lev
- Communicated with client to discuss the final findings of this semester and send him our final documents- Daniel
- Researched a API that will work with ESPN score reporting to show the live score of the collegiate games - Alex Lev
- Led team meeting for discussing the final thoughts of the semester and minor changes from professors feedback during the presentation that we will add to our documents- Daniel
- Continue working on Stripe API integration for the frontend and backend- Jack and Ben
- Make the frontend design basic page for the Credit Card donation page where the Stripe integration will be placed - Ben Meeder
- Attended and participated in meeting regarding lessons learned for the semester and created documentation for this - ALL

Pending Issues:

- None during this period

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hrs
Daniel Lev	- Led meeting for lessons learned through the semester - Contacted client and sent all of our final reports and documentation to him - Communicated plan of action to client for next semester	5	90
Connor Rust	API correcting and documentation according to changes made when fixing	5	91

	Design Document • Attempting to document and setup testing with Postman		
Jack Boike	• Completed integration of Stripe between frontend and backend • Completed frontend of Stripe • Unit tested backend of Stripe component	5	90
Alex Lev	• Researched score API to show the live score of the game • Created guide to understand what NCAA logos we can use	5	90
Kenneth Ho	• Researched different VUE themes / Templates • Drafted visual design upgrades for the homepage	5	90
Ben Meeder	• Created endpoints for the frontend integration of Stripe • Created the logic and UI of the donation (credit card page) using Stripe layout	5	90

Plans for Coming Week:

- Add more API endpoints for frontend based on updated version - Connor
- Fix all of the bugs with login page and HTTPS over winter break - Daniel
- Finish the register page and make sure it meets HTTPS protocol - Daniel
- Update Facebook Developer API to the current oAuth standards and use the newest version in the code - Daniel
- Research Twilio integration - Jack Boike

- Read docs
- Implement POC
- Consider design / architecture
- Integrate the ESPN score API to show the live score of the collegiate games - Alex Lev
- Fix the CD/CI which isn't working completely for the login page - Ben
- Schedule meeting with the front-end lead to determine coding tasks for winter break - Kenneth Ho
- Research with Alex Lev on how to make pages more visually appealing while maintaining functionality specified by the wireframes - Kenneth Ho
- Collaborate with Kenneth in reviewing the proposed visual changes - Alex Lev