

EE / CprE / SE 492 – sdmay21- 08

CowChips4Charity

Week 2 Report

Feb 9th- Feb 22nd

Client: Boo Radley Foundation

Faculty Advisor: Lotfi Ben Othmane

Team Members:

Xander Apponi - Fullstack and Test

Swechha Ghimire - Backend

Jared Schuckman - Google Analytics / Fullstack

Helen Woldesenbet - Fullstack

Clint Lamar - Animation

Chloe Sabado - Frontend + UI

Jacob Liebman - Animation

Past Week Accomplishments

Animation:

- Updated animation-backend communication to include randomized tiles (Clint)
- Merged Unity updates with communication updates for a demo
- Implemented animation events (Jake)

Admin Panel:

Google Analytics:

Frontend:

- Layout for game list + countdown page (Swechha)
- Implemented new UI on homepage (Xander)
- Play: Thanks for Play Screen (Jared)

Backend:

Testing:

CI/CD:

Project Management:

- Created a more defined backlog (Jared)
- Reorganized Jira (Jared)
- Admin Flow Diagram (Jared)

Pending Issues

Animation:

- Cookies for determining userID are unrecognizable on client

Frontend:

- Need to work on centering elements for different devices
- Need to integrate the new homepage design theme into the rest of the application.
- Admin panel UI need fixing when deleting a user
- Need to continue development on Play screen

Miscellaneous:

- Figuring out overall application flow for a smooth transition between screens.

Team Member	Contribution	Weekly Hours
Swechha Ghimire	Worked on frontend for the screen that has a list of games with the countdown.	3
Jared Schuckman	Created a more defined backlog. Reorganized Jira. Created admin flow diagram. Play: Thanks for playing screen completed (just need to test).	10
Jake Liebman	Implement Animation Events, Put together Demo	7
Xander Apponi	Implemented new design into the Homepage. Generated image assets for the rest of the application	8
Clint Lamar	Updated animation communication on the backend, made a system to display incoming data dynamically	10

Chloe Sabado	Worked on modernizing Play screen with rest of ui	3
Helen Woldesenbet	Worked on backend issues and wrote tests as well	7

Plan For Next Week

Frontend:

- Continue development on games list with countdown. Add Vue.js for functionality.
- Integrate new front-end theme into the rest of the application.
- Check if the routing is correct
- Continue to develop Play screen to match the rest of the UI
- Test - Play: Thanks for Playing Screen
- “Game Displayed Winning Tiles / Ended?” and “Donate or Play Another Game?”

Animation:

- Fix Stadium Model, Import Rigged up cow model, Adjust lighting settings