

Final Report

Rendezvous, Team 24 -- Aycel Villalobos, Surabhi Nair, David Ingraham, Yangkuan Du (David Du), Tom Eldar

Project Reflection:

Throughout the semester, our group used the Agile software methodology. In order to accomplish this, we decided to use Trello and Slack to handle our daily communication and work-loads. The use of Slack was very successful for us. We were not able to hold daily Scrum meetings due to the complexity of every team member's schedule. Slack allowed us to stay in contact when we could not do so through Scrum meetings. This tool provided easy communication and quick response among the team, which was crucial in order to correctly practice Agile. While Slack worked out well for our team, the use of Trello wasn't as successful as we originally hoped. For Agile, we created two-week sprints using Trello. We tasked out the work we wanted to accomplish and then assigned it accordingly. Our issue came with keeping the Sprint up-to-date. Our plannings always went well but for some reason we had trouble updating Trello with the correct status and information on each task. As a result of this a few items would slip by each week without anyone realizing that there hasn't been any work done on them. Daily Scrums would help prevent this along with a Scrum Master. Since no one was our designated Scrum Master we never officially had anyone watching over the Sprint. We were still able to get our work done, but the Sprints suffered as a result of the poor Trello usage.

Project Report:

Accomplishments

Project

- Register Page adds username and password into the database
- Register Page hashes the user password so the data stored is unreadable
- Login Page correctly remembers registered users
- Home Page displays layered carousels with numerous images
- Notification popup alerts users about conversations or event changes
- Unique Rendezvous Logo and color scheme
- Add Event Page correctly sends information into the database
- Individual event pages are created by pulling that information from the database

Team

- Flexible with losing a member mid-project
- No arguing, great communication
- Strong Retrospectives
- Great resourcefulness and ability to learn on the fly
- Were able to allocate time for designated meetings
- Were able to utilize other members as resources
- Easy to work with

Outstanding Issues

- Home Carousel's left/right buttons aren't responsive
- Event Page Carousel only displays one image per 'slide'
- Search bar doesn't have any back-end functionality
- Minor design inconsistencies
- Integrate Instant Messaging for users

Plan to Reach Goals

- Add search functionality across pages
- Create a normalizing css page for all the pages to create consistent design
- Adjust carousel jQuery to become responsive to button clicks
- Use a client widget for Instant Messaging