## Project Milestone 7

Title: Live

Who: Group 105-4

Colton O'Connor

Ryan Jones

Haifeng Jiang

Reid Pritchard
Cade Gorman

Project Description:

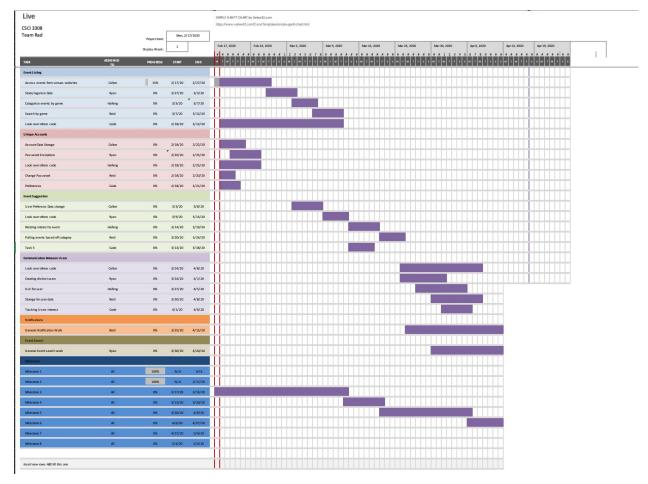
An interactive event scheduler that searches through countless venues around the customers area to provide them with the perfect event to attend on their night off. This will work by organizing local events into categories, ranging from music, comedy, political, art events, and more. The user will be able to create their own unique account that will keep track of their interests and events, organizing them into a calendar. We will allow more customization for the user to filter out events or artists they dislike, so they no longer have to pour through different websites, searching for what to do. We hope to open up our customers to more activities happening in their area, and allow them to communicate with others who share their interest.

On top of this idea, we would like to create a forum for people to discuss the events through comment sections. This will allow the customer to create a profile where they can then have discussions with similar fans attending. Having customers have their own account will also allow for tracking of what the customer likes and interests so new events can be suggested to them. We can also plot out expected attendance for events based on the number of users interested.

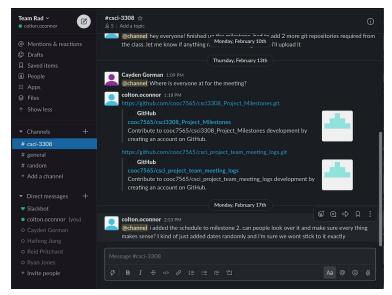
The main focus, however, is to give the user awareness of live events that they may want to attend. We want a database that is visually appealing and easy to navigate so users can attend their favorite events

Project Tracker:

We used a Gantt Chart to track progress on our project. The chart is below



Along with this chart, we set up a slack page for communication and progress tracking. A screen shot is below.



All information and documentation can be found in this link to a google drive folder: <a href="https://docs.google.com/document/d/1J3USG2fqnepxK3RtVhHc3O\_TTI\_wB4SIGMxM05n4wB">https://docs.google.com/document/d/1J3USG2fqnepxK3RtVhHc3O\_TTI\_wB4SIGMxM05n4wB</a> o/edit?usp=sharing

Github repository links:

Project repository: <a href="https://github.com/rjones2598/CSCI\_3308\_Project.git">https://github.com/rjones2598/CSCI\_3308\_Project.git</a>

Milestone repository: https://github.com/cooc7565/csci3308 Project Milestones

## Contributions:

Colton O'Connor- Worked on paperwork and milestone submission. Set up a gantt chart and slack channel for communication. Created the user profile page and worked on connection between html and .ejs pages. Created multiple sample event pages. General work on links between pages.

Ryan Jones- Created most of the front end and .ejs files. Linked the database to the landing page. Created landing page and scripts to populate the data. Created .css files and overall aesthetic of the front end.

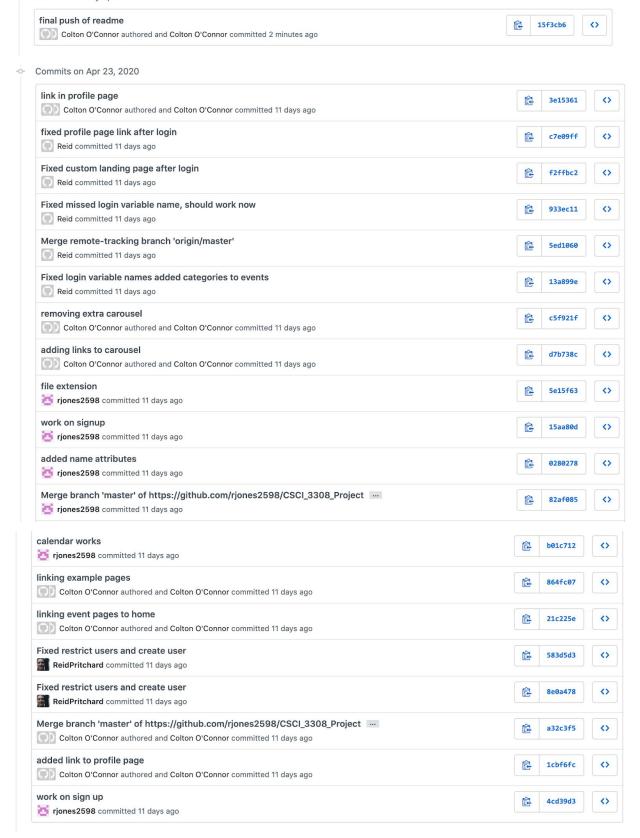
Haifeng Jiang- Worked on general maintenance of the project, helping others on the larger parts of the project.

Reid Pritchard- Created app.js and general local hosting of the software. Major contributions on the backend of the project. Set up all the node.js code. Worked on connection back end and front end of the software. Created the layout of the event page.

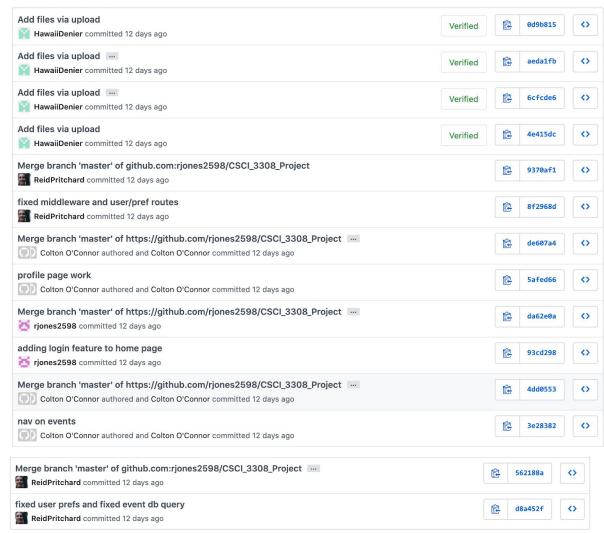
Cade Gorman- Backend database setup. Creation of db\_builder.sql. Created User Preference page. Other general backend support on the project.

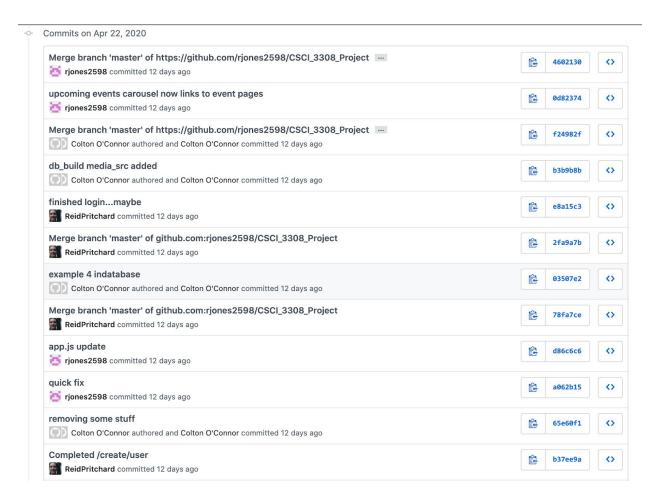
Full list of commits from project:

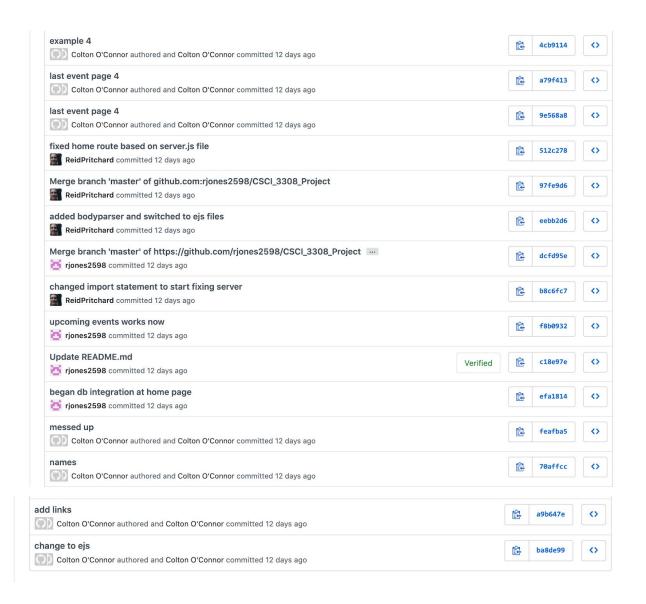
-- Commits on May 4, 2020



-- Commits on Apr 22, 2020







Commits on Apr 2, 2020 started postgres integration & updated readme È 9ed0d00 <> preidpritchard committed on Apr 2 Commits on Mar 30, 2020 added routes, sessions, and middleware f349e49 <> reidpritchard committed on Mar 30 Added dependencies to package.json 81d1c0a <> Ê ReidPritchard committed on Mar 30 Commits on Mar 29, 2020 Add files via upload ... è 4615668 <> Verified HawaiiDenier committed on Mar 29 Add files via upload <> Verified ac611b9 HawaiiDenier committed on Mar 29 Commits on Apr 21, 2020 adding example info to site\_db (make a local database names site\_db) 45d5cd9 <> 👅 rjones2598 committed 13 days ago 4> 8031f84 Colton O'Connor authored and Colton O'Connor committed 13 days ago new event pages 046ec21 <> Colton O'Connor authored and Colton O'Connor committed 13 days ago Commits on Apr 19, 2020 is link 4> 12e60e4 Colton O'Connor authored and Colton O'Connor committed 15 days ago <> 91203a6 Colton O'Connor authored and Colton O'Connor committed 15 days ago linking photos <> f3a8eea Colton O'Connor authored and Colton O'Connor committed 15 days ago Commits on Apr 13, 2020 added db build, routes, tests, and bcrypt b58bc1d <> ReidPritchard committed 21 days ago Commits on Apr 6, 2020 Added more routes and started testing 8a9f3d6 reidpritchard committed 28 days ago

Commits on Mar 20, 2020 Added base server code & package.json eb692e0 4> Ê Reid Pritchard committed on Mar 20 Cleaned up repo and organized into folders, html links most likely br... .... 4d7d457 <> Reid Pritchard committed on Mar 20 connecting profile and event e176619 <> Colton O'Connor authored and Colton O'Connor committed on Mar 20 adding example event page...should have done this a long time ago dbf603f <> Reid Pritchard committed on Mar 20 updates for presentation 4> 0e626b9 Colton O'Connor authored and Colton O'Connor committed on Mar 20 Commits on Mar 12, 2020 user profile name' ... 4b2832f <> Colton O'Connor committed on Mar 12 Delete lab6 Verified cffd6ca 4> cooc7565 committed on Mar 12 Add files via upload 1530209 <> Ê Verified HawaiiDenier committed on Mar 12 Add files via upload 4> 131f820 Verified HawaiiDenier committed on Mar 12 profile page edit È 10fac89 4> Colton O'Connor committed on Mar 12 Commits on Mar 8, 2020 added date selector confirmation message È cad8594 <> pjones2598 committed on Mar 8 Commits on Mar 5, 2020 update 5e205b9 <> pjones2598 committed on Mar 5 updated LandingPage 5ef5d01 <> prjones2598 committed on Mar 5 more updates to the profile page Ê 668f332 <> Colton O'Connor committed on Mar 5 another update to profile and adding img resource È bd96ddf <> Colton O'Connor committed on Mar 5 updated profile page Ê e733162 <> Colton O'Connor committed on Mar 5 Merge branch 'master' of https://github.com/rjones2598/CSCI\_3308\_Project .... Ê baf8d0a 4> Colton O'Connor committed on Mar 5 Adding profile page <> e1d8c6e Colton O'Connor committed on Mar 5 Commits on Feb 27, 2020 began html css and js code 食 d9ab9ee rjones2598 committed on Feb 27



## Development:

This project is operating in a local environment, so as of now the user has to host the site locally to operate. A description on how to run the project is below.

## How to run software:

Since our software is ran locally, to see it in operation, you must follow the following steps:

- 1. Create a new DB using PostgreSQL called site db, using port 5432
- 2. In the repository, use the file "db builder.sql" to populate the database
- 3. In terminal, navigate to the director "Site"
- 4. Once in the Site, and after the database has been set up, run the command "node app.js"
- 5. In your browser type localhost:3000/
- 6. You will now be running the site