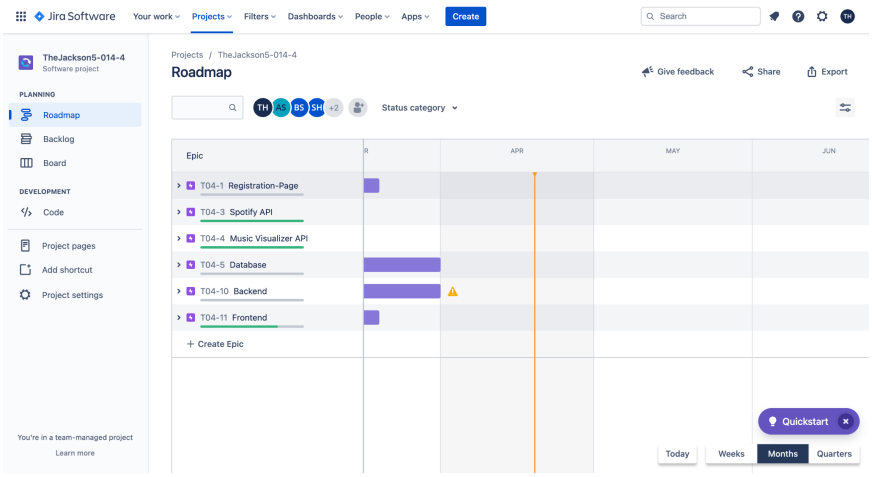
Title: Visify
Created By: Tyler Huynh, Andy Strong, Ben Niesmertelny, Brady Stark, Spencer Huey
Project Description:

- The goal of this project was to develop a visualizer that was capable of visualizing a user's favorite song using the technologies and languages that we have learned in class. This project uses many different types of languages, but are not limited to: HTML, CSS, JavaScript, Node.js. We used an PostgresSQL database as our database and published the website using Heroku as our deployment feature. The Visify website has the ability for a user to login, create an account, and visualize built in music.

Deployment:
https://visify3308.herokuapp.com/
App was deployed to heroku. Had to add a Procfile and add code for connecting to the port that heroku provides.

Project Tracker:

- Link:
  - https://csci-3308-spring22-014-4.atlassian.net/jira/software/projects/T04/boards/1/roadmap
- Screenshot:



Video Demonstration Link:

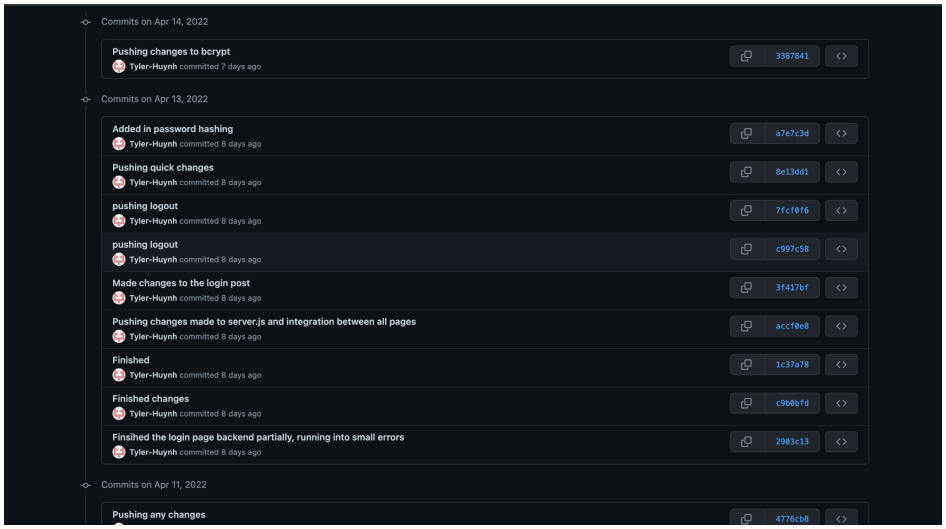
- https://youtu.be/EwSp6dLHM1U

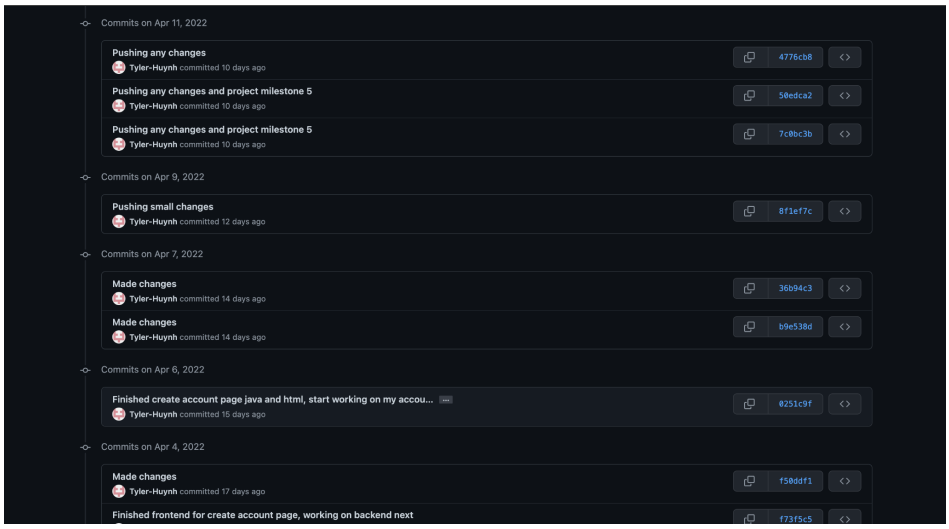
VCS:
Contributions:

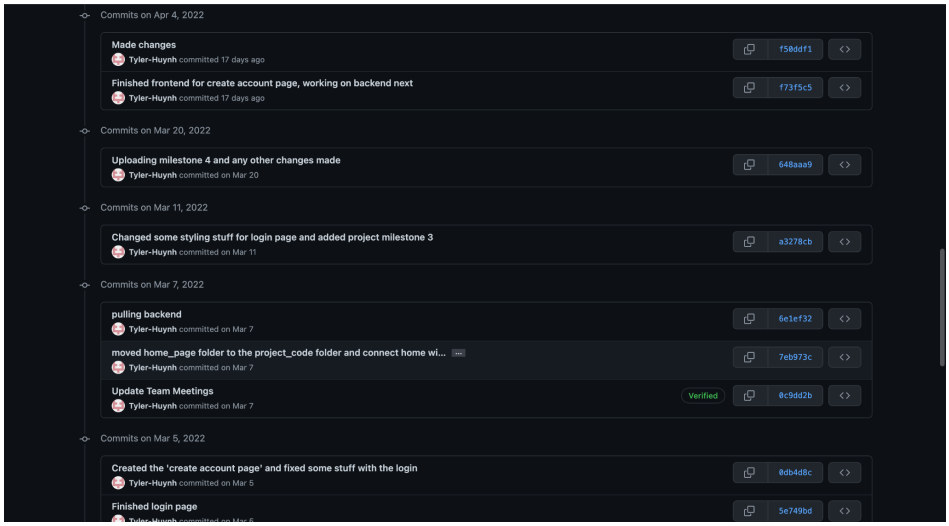
- Tyler Huynh:
  - For this project the technologies that I worked on were the frontend and backend of the website itself. I worked on the login page, create an account page, creating cohesion in UI Design across the website and backend for the login page and

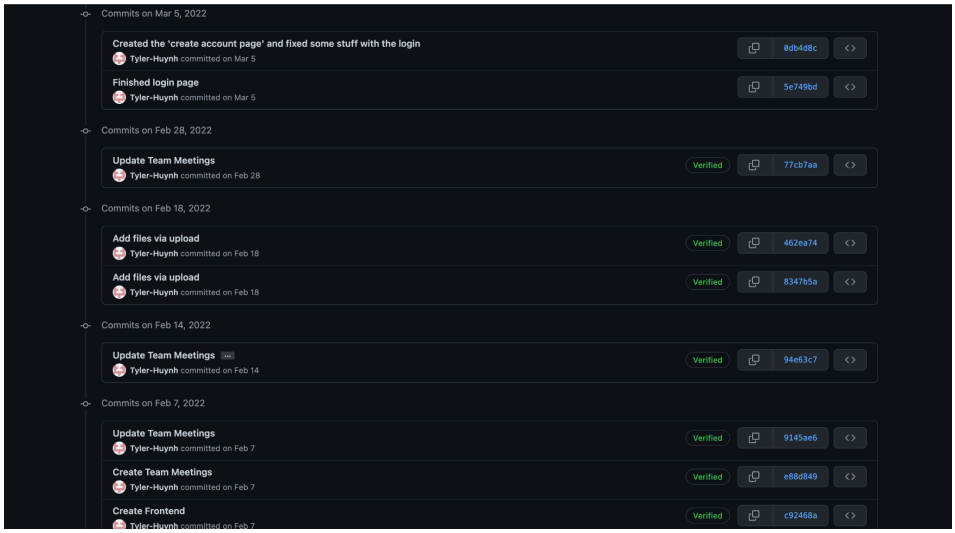
create account page (password attribute checker) with Andrew Strong working with me on the backend for the login page

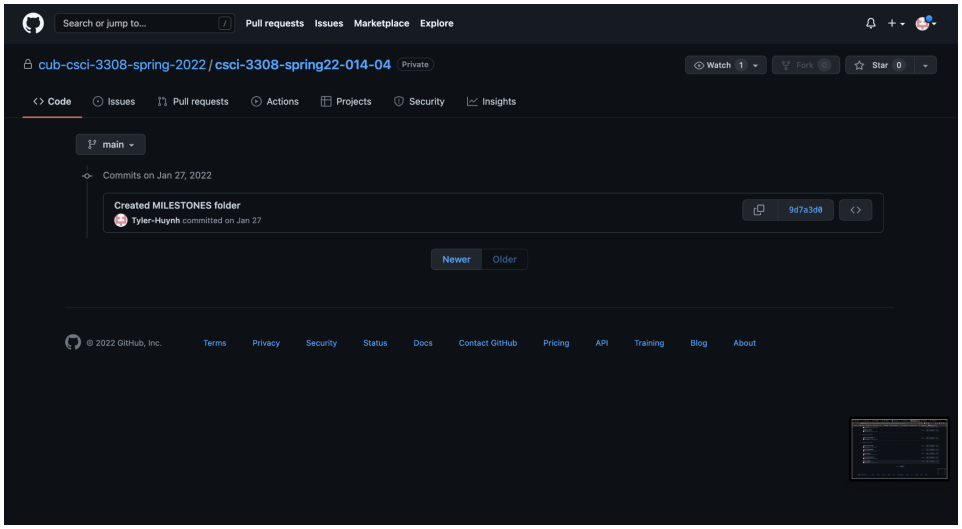
- Screenshots:






Commits on Apr 4, 2022
Made changes
Tyler-Huynh committed 17 days ago
f50ddf1
Finished frontend for create account page, working on backend next
Tyler-Huynh committed 17 days ago
f73f5c5
Commits on Mar 20, 2022
Uploading milestone 4 and any other changes made
Tyler-Huynh committed on Mar 20
648aaa9
Commits on Mar 11, 2022
Changed some styling stuff for login page and added project milestone 3
Tyler-Huynh committed on Mar 11
a3278cb
Commits on Mar 7, 2022
pulling backend
Tyler-Huynh committed on Mar 7
6e1ef32
moved home_page folder to the project_code folder and connect home wi...
Tyler-Huynh committed on Mar 7
7eb973c
Update Team Meetings
Tyler-Huynh committed on Mar 7
Verified
0c9dd2b
Commits on Mar 5, 2022
Created the 'create account page' and fixed some stuff with the login
Tyler-Huynh committed on Mar 5
0db4d8c
Finished login page
5e749bd


Commits on Mar 5, 2022
Created the 'create account page' and fixed some stuff with the login
Tyler-Huynh committed on Mar 5
0db4d8c
Finished login page
Tyler-Huynh committed on Mar 5
5e749bd
Commits on Feb 28, 2022
Update Team Meetings
Tyler-Huynh committed on Feb 28
Verified
77cb7aa
Commits on Feb 18, 2022
Add files via upload
Tyler-Huynh committed on Feb 18
Verified
462ea74
Add files via upload
Tyler-Huynh committed on Feb 18
Verified
8347b5a
Commits on Feb 14, 2022
Update Team Meetings
Tyler-Huynh committed on Feb 14
Verified
94e63c7
Commits on Feb 7, 2022
Update Team Meetings
Tyler-Huynh committed on Feb 7
Verified
9145ae6
Create Team Meetings
Tyler-Huynh committed on Feb 7
Verified
e88d849
Create Frontend
Verified
c92468a


Search or jump to...
Pull requests
Issues
Marketplace
Explore
cub-csci-3308-spring-2022 / csci-3308-spring22-014-04
Private
Watch 1
Fork 0
Star 0
Code
Issues
Pull requests
Actions
Projects
Security
Insights
main
Commits on Jan 27, 2022
Created MILESTONES folder
Tyler-Huynh committed on Jan 27
9d7a3d0
Newer
Older
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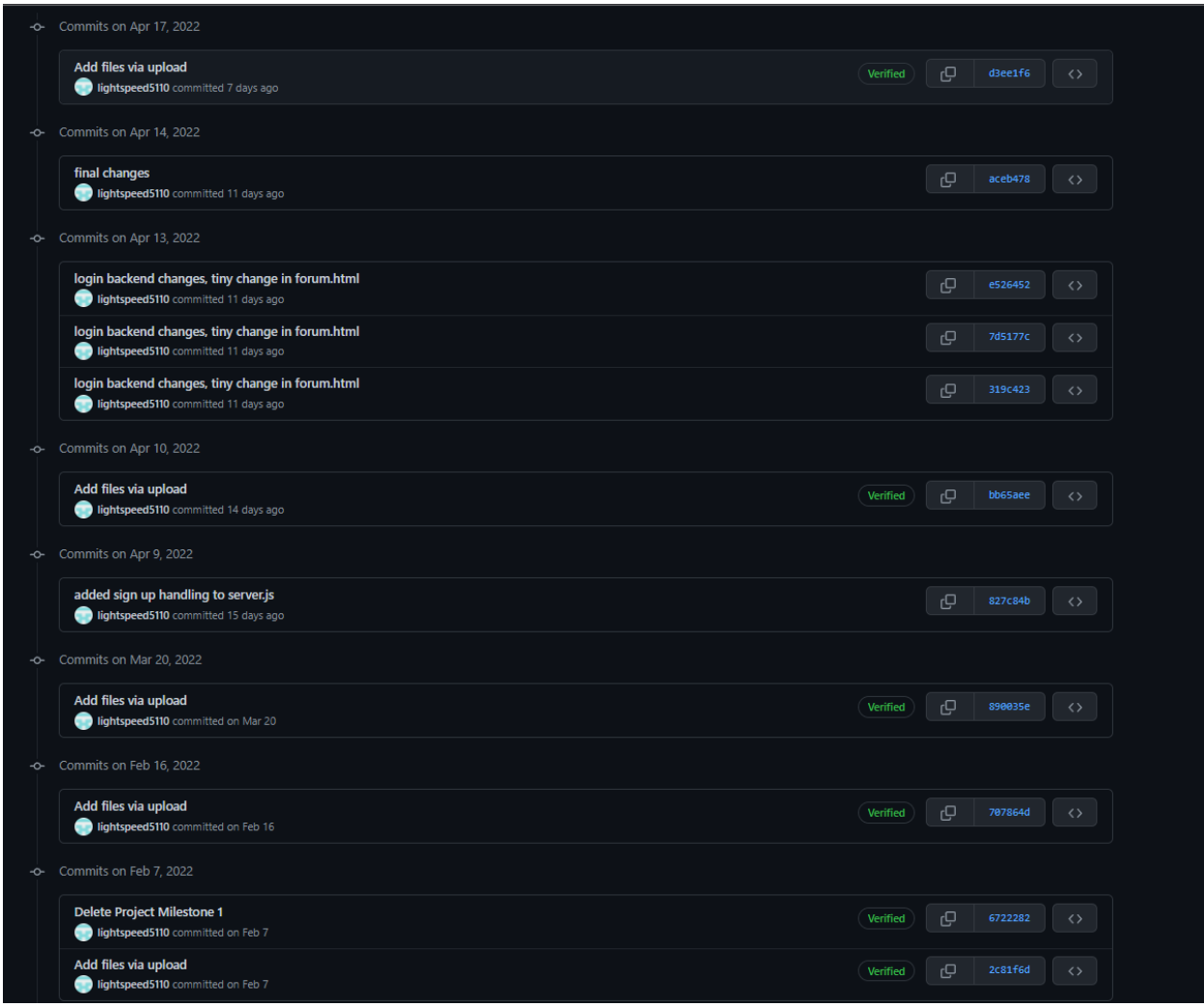
About

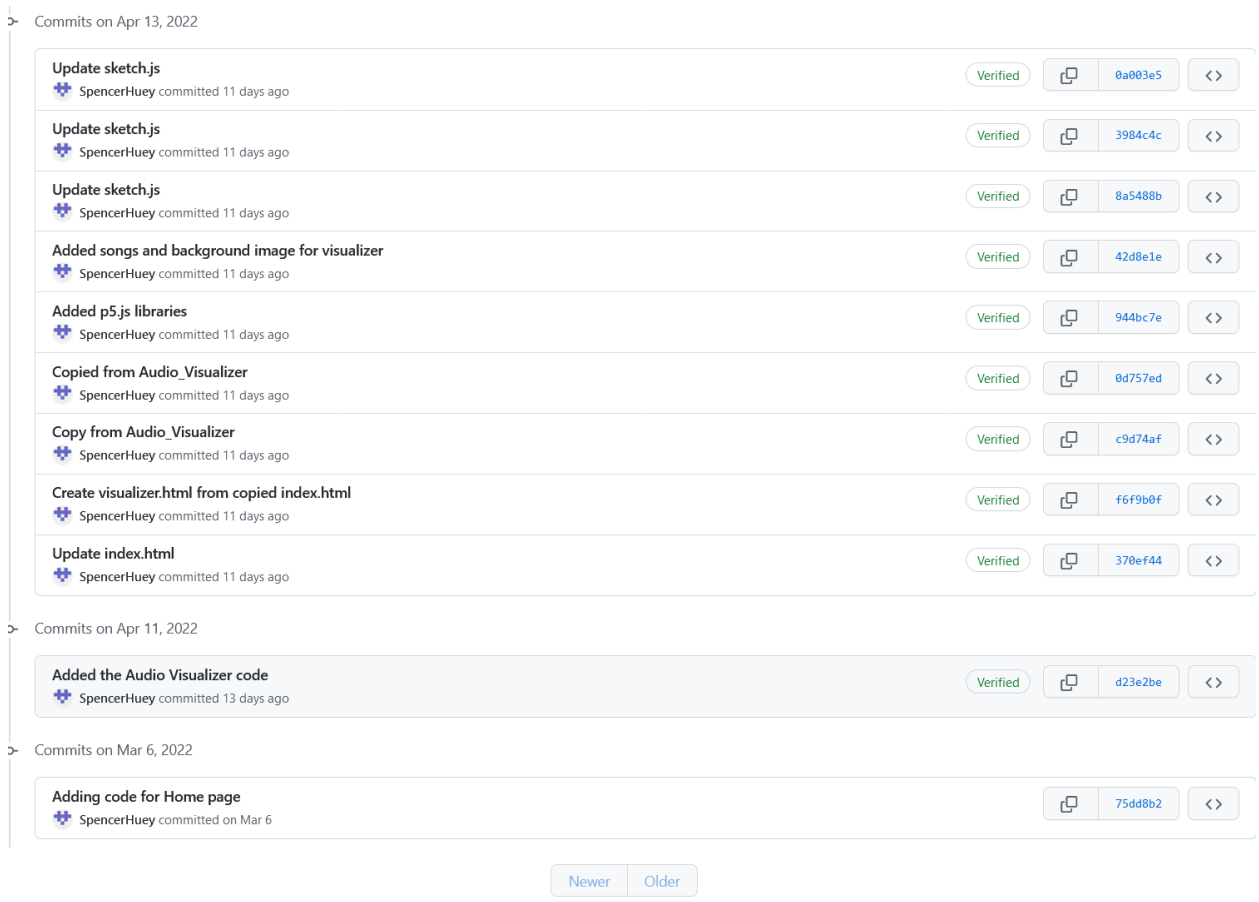
- Andy Strong:

- I worked on backend of the login and signup page. I also linked these endpoints to the database and wrote code to display who is signed in on all pages, and the logout button on the frontend.
- Screenshots of commits:
- 

- Ben Niesmertelny:
  - Worked on the project architecture and the server. Created routes to the static pages in the server.
- Brady Stark:
  - Worked on the website cohesion and created the forum page.

- Spencer Huey:
  - For the project I worked predominantly on the front end. I created the initial framework for the home page and also created the audio visualizer. To do this I used the p5.js library to create the audio visuals. P5.js has built in functions that allow us to do a Fast Fourier Transform of the audio file and create a waveform visual. Other visuals were also created in p5.js.

- Screenshot:


Commits on Apr 13, 2022
Update sketch.js
SpencerHuey committed 11 days ago
Verified
0a003e5
Update sketch.js
SpencerHuey committed 11 days ago
Verified
3984c4c
Update sketch.js
SpencerHuey committed 11 days ago
Verified
8a5488b
Added songs and background image for visualizer
SpencerHuey committed 11 days ago
Verified
42d8e1e
Added p5.js libraries
SpencerHuey committed 11 days ago
Verified
944bc7e
Copied from Audio_Visualizer
SpencerHuey committed 11 days ago
Verified
0d757ed
Copy from Audio_Visualizer
SpencerHuey committed 11 days ago
Verified
c9d74af
Create visualizer.html from copied index.html
SpencerHuey committed 11 days ago
Verified
f6f9b0f
Update index.html
SpencerHuey committed 11 days ago
Verified
370ef44
Commits on Apr 11, 2022
Added the Audio Visualizer code
SpencerHuey committed 13 days ago
Verified
d23e2be
Commits on Mar 6, 2022
Adding code for Home page
SpencerHuey committed on Mar 6
75dd8b2
Newer
Older

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