

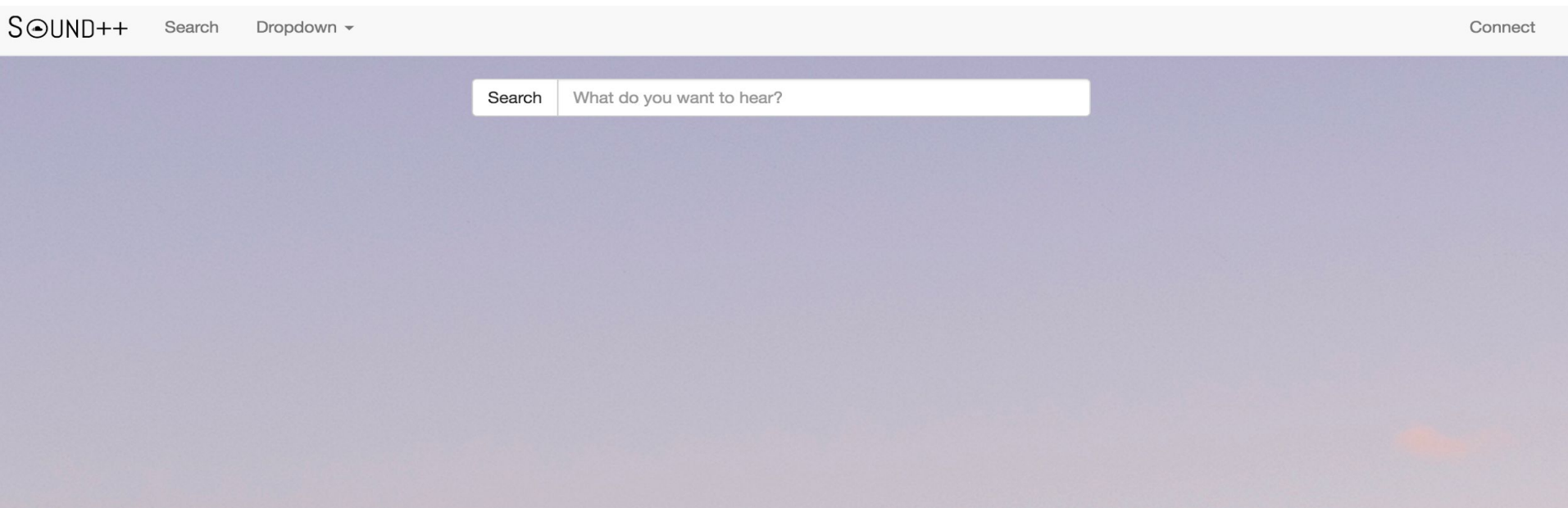
SOUND++



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Sound++ is an website that gives new functionality to an already vastly used website.. Soundcloud. Now with a FREE account with Soundcloud, you are able to search, play, and add tracks to a queue for your instant playlist pleasure. Also, you are able to integrate your own music with our local music player! All of this is meant to serve our mission statement.

Music Made Better



Agile

Rating: 3/5

Pros: Created a good environment to work and complete the plan. Also allowed for us to go back and make changes to our project when time came.

Cons: Meetings were sometimes off track and didn't share as much info as just talking about the project amongst ourselves



Auto-Documenter: JSDoc

Rating : 5/5

**Pros: Very easy to work with.
Step by step process to get
your final HTML page.**

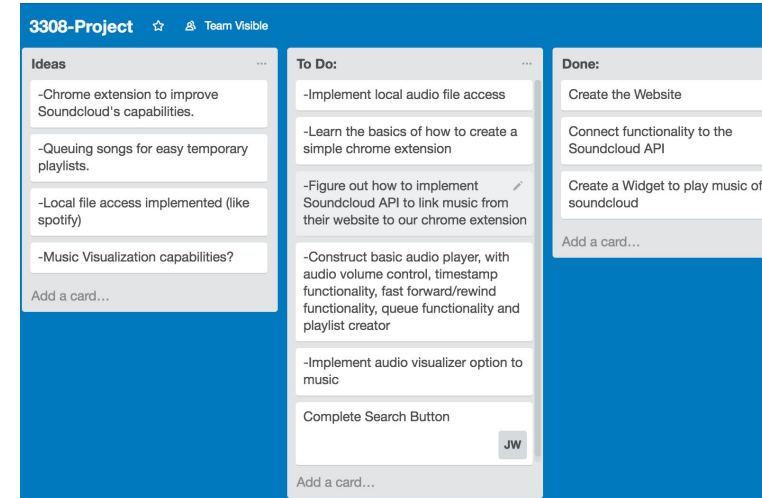


Project Tracking:

Rating: 3.5/5

Pros: posting what need to get done and setting them with a person to complete.

Cons: Not very good in the communication aspect of a project developing.



JavaScript/Jquery

Rating: 5/5

Pros: Backbone of our project. Very easy to use while being very effective. Made User Interaction very easy



JavaScript

HTML/CSS

Rating: 5/5



Pros: Very Easy to use. Shows real time changes and made production very feasible.

Cons: Sometimes hard to debug.

GitHub

Rating 4.5/5



Pros: Very nice for pair programming projects and making changes while keeping other changes the same.

Cons: Merge-Conflicts sometimes were very frustrating. Also, sometimes it was unclear as to why we couldn't push our results.

Screenshot of a GitHub repository page for `jinirow / 3308-Project`.

Repository statistics: 113 commits, 1 branch, 0 releases, 4 contributors.

Navigation links: Code, Issues (0), Pull requests (0), Wiki, Pulse, Graphs.

Buttons: Unwatch (4), Star (0), Fork (0).

Branch: master. New pull request button.

Actions: New file, Upload files, Find file, HTTPS, Download ZIP.

Commit history table:

Commit	Message	Time
Chris-Struckman17	Delete DS_Store	Latest commit fd4cbc6 an hour ago
Test Directory	Delete DS_Store	an hour ago
website	added navbar to local music page	2 hours ago
Chainsmokers1.aep	adding tabs for local music player	a day ago
README.md	Update README.md	2 hours ago
Screen Shot 2016-04-07 at 3.36.57 PM.png	Added files via upload	20 days ago
Screen.Shot.2016-02-18.at.3.45.16.PM.png	Added project plan	2 months ago
TESTING.md	Update TESTING.md	20 days ago

Soundcloud API

Rating: 5/5

Pros: Made very easy to integrate many functions that were crucial to our sites success. Step by step process for connections and help wherever needed.

Cons: Sometimes limited our project with their restrictions (Tracks, Playlists). Assessing some aspects of an account is very tricky and not feasible for time period.



Testing:



simple, flexible, fun

Rating : 3/5

Pros: Give you a set results depending on your tests.

Cons: Very confusing as to how they run their testing framework and how to implement

```
>>mocha

auth
  #alert
    ✓ should alert person when connected

1 passing (8ms)

>>
```

Challenges/Solutions:

Challenge: Extension vs. Website

Solution: Due to the restriction that come with chrome's extensions, we chose to pursue a website to make our project more feasible.

Challenge: Experience Level

Solution: Constant research and practice broadened our ability to code and made the project much easier to complete

Challenge: Communication

Solution: Getting on the same page with meeting and messaging made completing this project much easier.



DEMO