

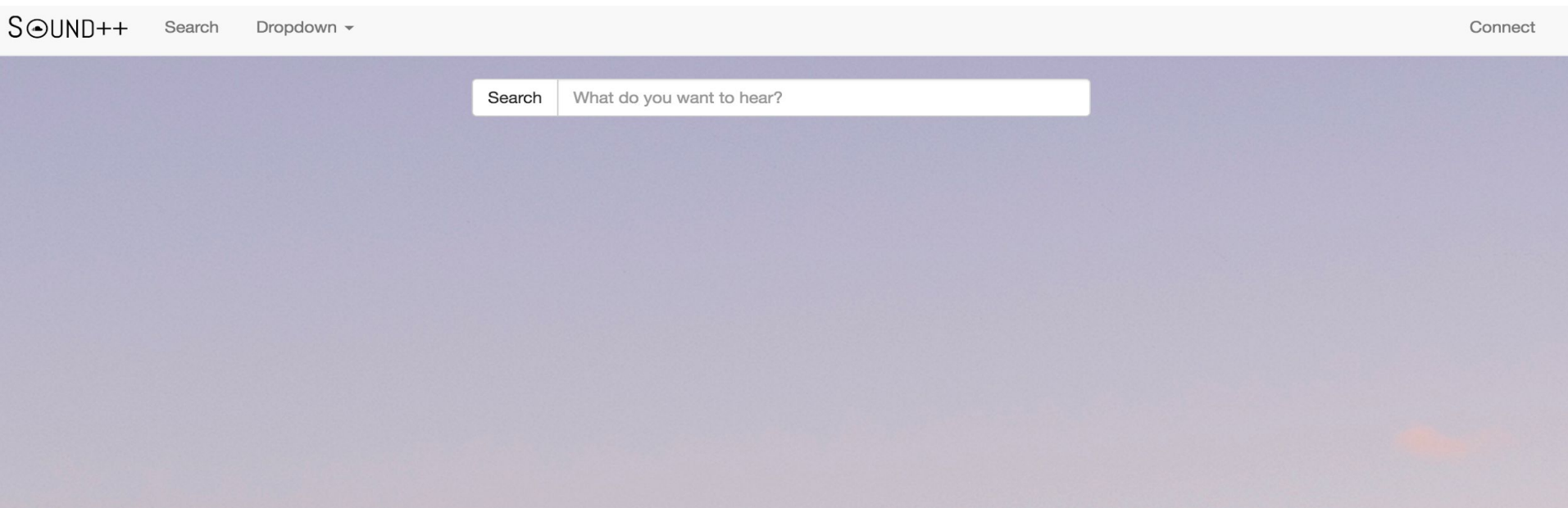
# SOUND++



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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**

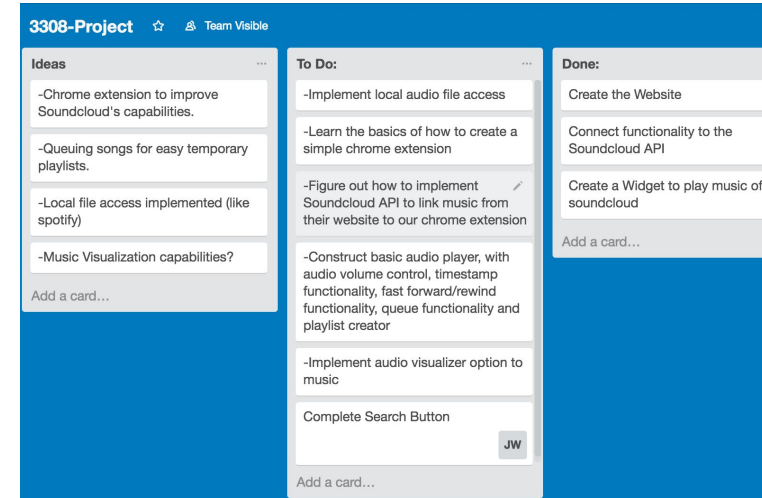


# Project Tracking:

Rating: 3.5/5

Pros: Good for 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**



# 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.

Buttons: New file, Upload files, Find file, HTTPS, https://github.com/jinj, Download ZIP.

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 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**