Git Music

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Git Music is version control for music. People open source their musical projects so that anyone can download and work on them. Git Music allows for people to download and work on songs in the same way that people work on open source software projects. We encourage collaboration, but Git Music also serves as an educational platform for learning about recorded music.
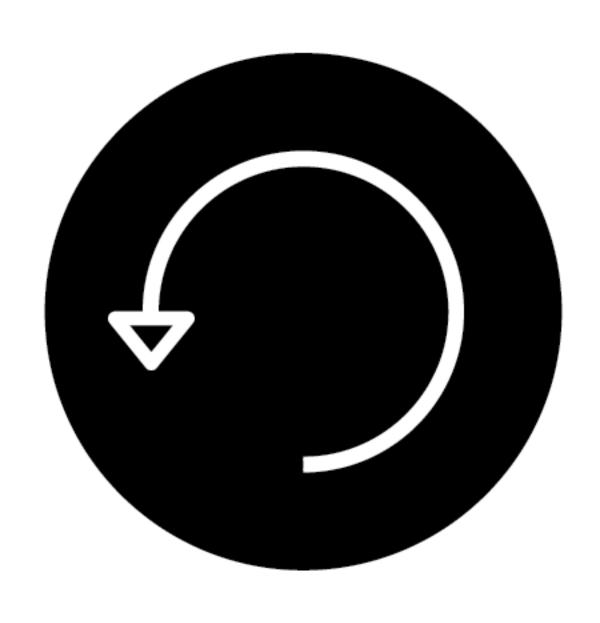
Music Collaboration Life Cycle
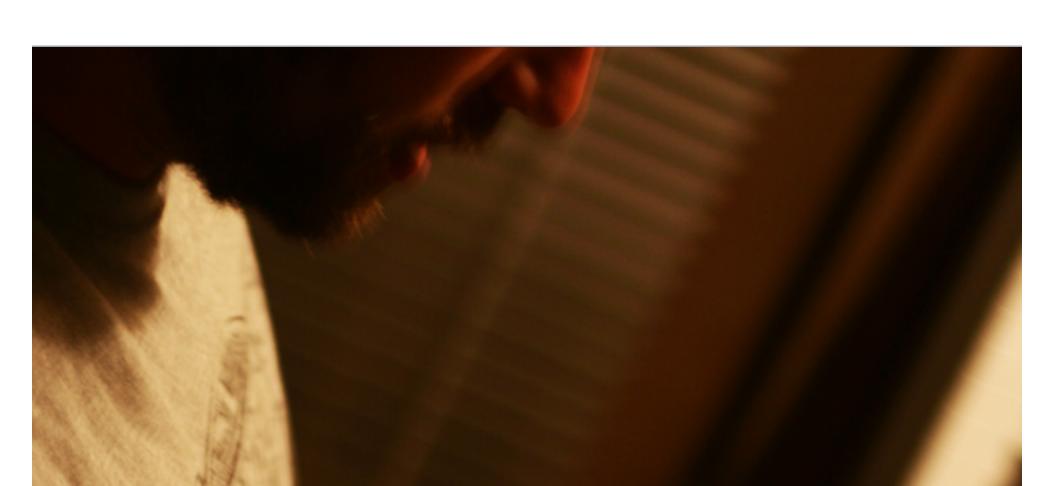

Record

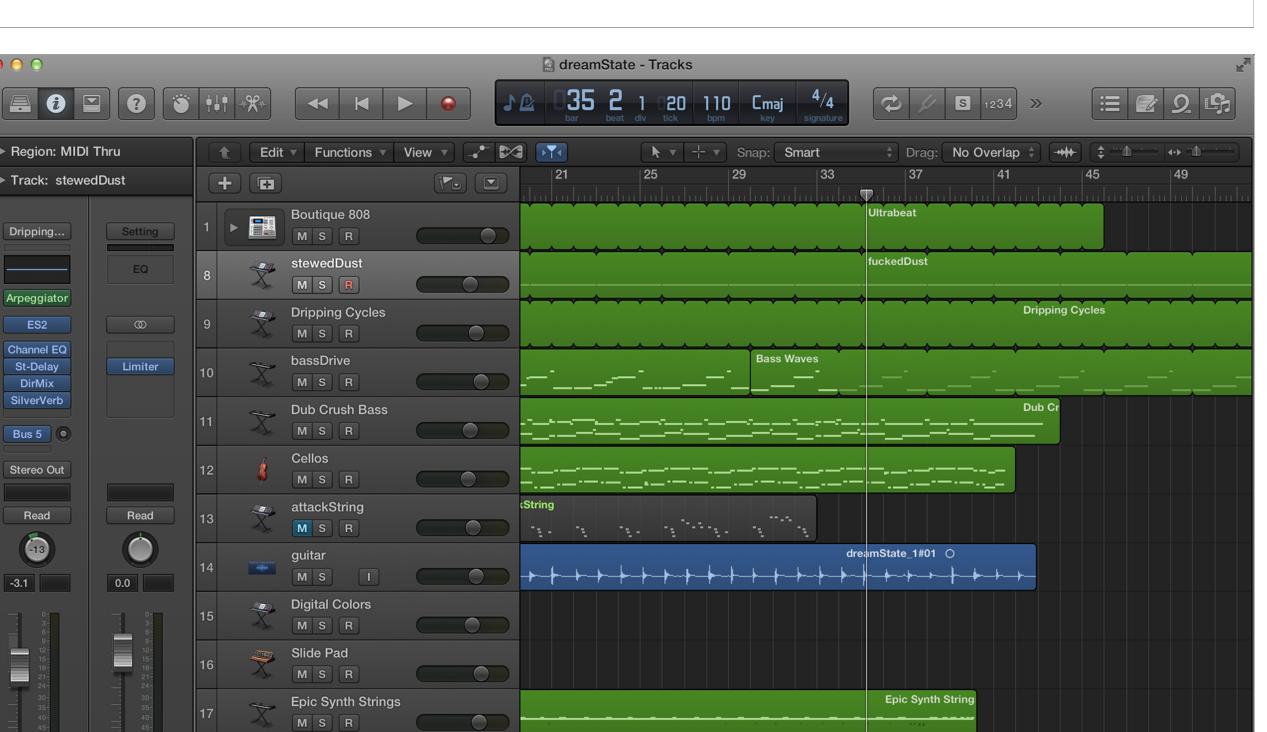**Share**

Refine

The Problem

Most musical collaborations are limited by physical proximity because few tools allow for collaboration from afar. Artists are currently restricted to creating music with those who live in their vicinity. However, as society becomes increasingly digital, having an effective space to collaborate becomes essential for musicians.

Proposal

We propose a system that allows for people to collaborate on music regardless of physical location. Going beyond this, we propose a system that allows anyone to download musical projects and work on them by themselves. Git Music allows anyone anywhere to work on someone's music even if they have never met them.

Personal and Public Collaboration

Open sourcing music means projects can go through a lot of changes. To accommodate this, we created our song page so that you can listen to and explore changed versions of the same song. As you progress through different forms of the song, we track where you've been so you can easily get back to your favorite version.

We also allow people to keep track of their projects and see who's been working on them. Musicians also have the ability to filter the screen to projects between themselves and specified collaborator.

Conclusion

There is a world of music that is waiting to be created with the power of Git Music. Imagine collaborating with a Japanese Taiko drummer, or a flamenco guitarist from Spain. Git Music allows for seamless collaboration with your best friend who moved away for college or with your relatives who live in Germany. All of these people, ideas, and cultures will be brought to the forefront with Git Music. Music will never be the same