*Developers’ Note*

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**Project Overview**

This project is to create a Music Mixer Web-App that has simple coding logic like drag & drop feature to activate sound/music. The concept that we want to go with is a natural/ambience sound that can be listened to inside a room. There will be several key sounds that can be interacted with by users like the sound of leaves/trees, wind, bird, ocean, etc. (we are going to list it later below).

Our project might be a little different since our drag & drop mechanism is quite different from the class’s example. We will try to add the drag & drop feature inside the environment of the UI to create a more engaging and unique experience. This will be referenced below on the resources/research part.

**Key Features**

* Interactive Environment of a room (Clickable buttons that are blended inside the environment)
* Drag & drop

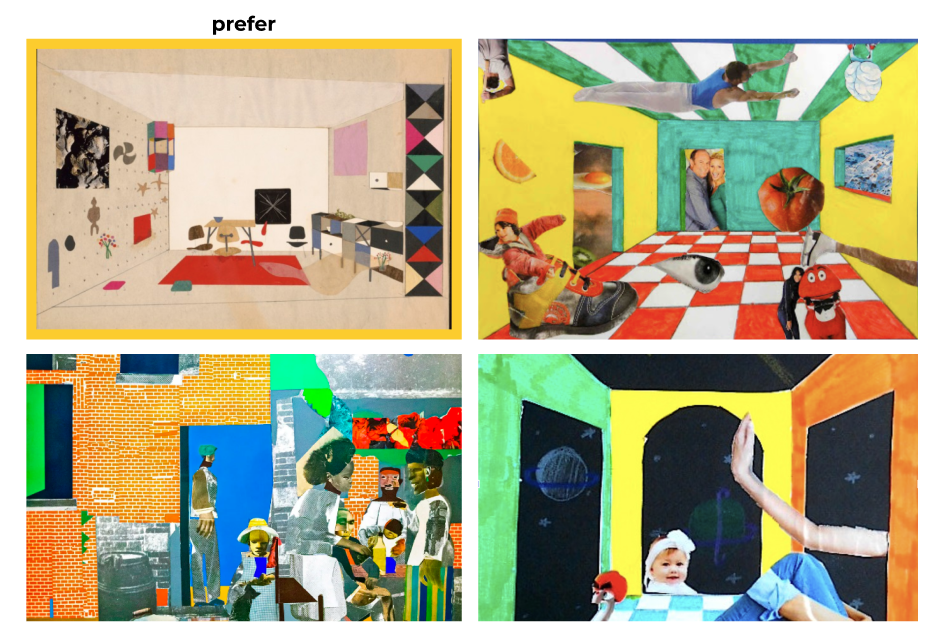
**Architecture**

User interface (UI) : the isometric room with 4 sides of window, those differences natural themes with simple animated illustrations (or collage art)

Drag and Drop logic: Windows are the music controller, open up to starting the sound and wider to louder

**Resources/Research**

**Reference**

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**Sound List**

**Afternoon / Morning Sound**

* Bird Chirping - <https://elements.envato.com/birds-chirping-4QDRBEJ>
* Ocean Breeze/ Waves - <https://elements.envato.com/ocean-waves-beach-house-perspective-SQB3JLZ>
* Leaves / trees / forest sound - <https://elements.envato.com/wind-tree-leaves-rustling-VAC5P8Y>

**Night Sound**

* Owl sound - <https://elements.envato.com/birds-owls-birds-owl-calls-dist-mourning-Y7XKDGC>
* Wolf Sound - <https://elements.envato.com/wolf-howling-MBLYDJU>
* Crickets - <https://elements.envato.com/crickets-night-D528TQ4>

**General Backsound**

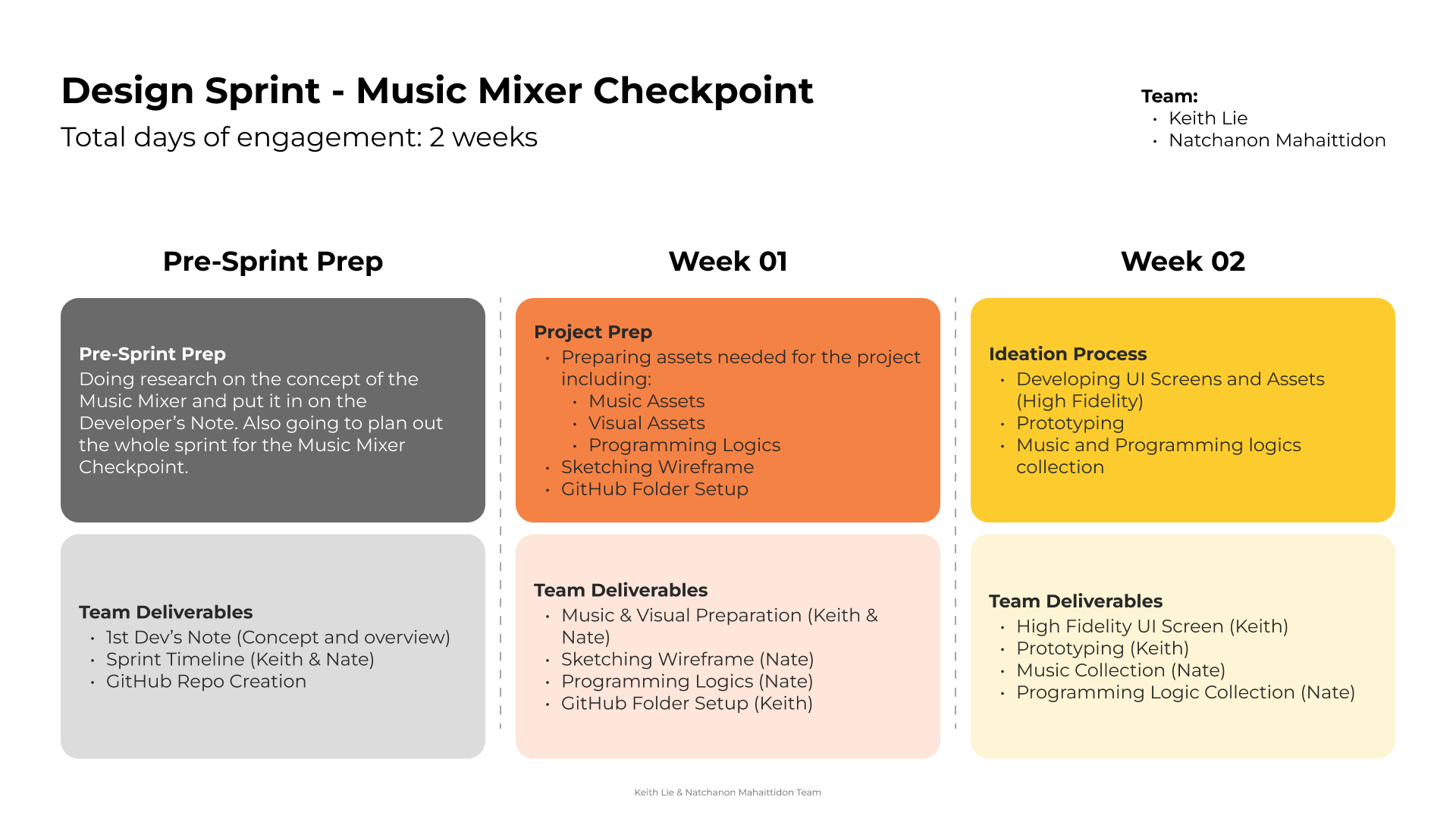
* Calm Piano BGX - <https://elements.envato.com/calm-piano-TSTU32X>

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Therefore since this is an education-based project, it can be used.

**Sprint Timeline**







**Reference**

Images

1. <https://www.theguardian.com/books/2015/dec/07/best-architecture-books-of-the-year-2015-observer-rowan-moore>
2. <https://id.pinterest.com/pin/127930445639994608/>
3. <https://www.pinterest.jp/pin/478014947941873020/>
4. <https://jhna.org/articles/revision-and-reckoning-legacy-of-slaveries-in-northern-art/>