CIS 472 Software Engineering Project: Music Player

DEMO

Sunday, November 15, 2020

A.S.A. Music Player

Project URL: https://a-kihiko.github.io/Music-is-Playing/#

Awesome Sunshine Ascending (ASA)

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Table of Contents

Technical Documentation

Product Launch of ASA Music Player

- This product uses a firebase database that stores at least 50 songs.

- The product will require a subscription with a create an account and a login.

- The codes written for all functions of the product are HTML, CSS, and JavaScript.

- Repl.it was used to store and share code with the ASA team.

- Notepad html files were used for testing the website.

- The final results of the webpage was stored and updated in the github repositories.

- This product requires internet access. The operating systems the ASA player can be operated on are Mac OS, Windows, and Google Chrome.

- The API is designed to format large, medium, and small sized screens.

The Date of the demo is Monday, November 16, 2020.

User Documentation

This user documentation will explore how to use the API.

Getting Started:

1. Make sure you have a valid email address.

2. Set up your subscription by creating an account

3. Login once the account has been created. If the user has a subscription, the user can go straight to the navigation icon and click "Login".

Get to know us:

1. Click on the "About" icon button to get familiar with the creators.

2. While logged in the users can navigate to any page of the website starting at the "Home" page.

Play Music:

1. When the "Music" icon button is clicked, the ASA Music radio player will appear.

2. Click the play button to start any song. The button will turn to a pause button.

3. Click the forward button to skip ahead to the next song.

4. Click the backward button to return to any previous songs played.

5. Click the pause button to stop the music at the time stamped location.

6. The meter bar can be dragged to specific locations of the song. The time of the song will adjust itself while the meter is manually being moved.

7. Once the user exits the website, the user will automatically be logged out.