Hummam Houara

CART263

Project 2 Proposal

March30th

<div align="center">Vinyl Audio Player</div>

With the pandemic forcing us to switch to work and study from home, it gets lonely and boring. Calm-background music has been helping me a lot while working but it is very unpretentious visually wise, I plan on making the process more appealing.

The Vinyl audio player is an interactive website that simply plays music and displays it as a spinning vinyl record. To make the website more interactive, the website will include some different elements. The website has five main different sections. The first section which will take half of the screen is the spinning record on a white background. On the right of the record there will be the on/off switch to turn on the music or turn it off. When it is off, the vinyl is stopped but when it is on (the music is playing) the vinyl will be spinning. There will also be an animated tone arm when the record is spinning. On the other half of the screen there will be the other user-interactive elements. A section for controlling the music for example, a shuffle, next, previous buttons. Along with a volume control slider from 1 to 10. Another section is to show the name of the song, the artist, the cover art and the duration. The last section will be a container of a collection of stickers that the user can drag and drop anywhere on the screen. These sections will make the user interactions interesting and enjoyable along while listening to the background music. The choice of colour scheme of the website since the whole point of making it is to make it eye-pleasing. The colours i will be using are mostly flashy colours to stand out with the funky colours.

Colour palette

#373434	#FFCD28	#F6594A	#4EBAFD	#FDE3E2

The songs that will be playing are mostly from the artists Lofi Fruits Music. They remix normal songs into lofi with no vocals. The choice behind this music is that this genre of music is very calming and comforting. It is a perfect choice for background music that is not distracting.

On the technical side of the project, since the usage of HTML, CSS is permitted, then those languages will be used for the creation of the front-end of the website from text, colouring, and more. JAVASCRIPT will be used for things like clicking, dragging, and dropping. External softwares such as Figma and illustrator will also be used to create certain graphics like the vinyl record, on/off button etc.

This interactive website is meant to be played on another monitor while working or just as a screensaver or however the user would like to.

title

volume adjustment

vinyl record

song that is playing

"Now playing"

droppable stickers