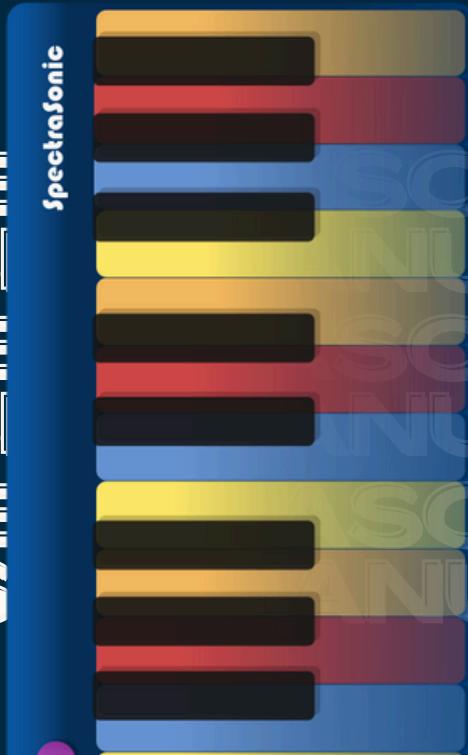




CMSC 161 B2L GROUP 5

# SPECTRASONIC USER MANUAL

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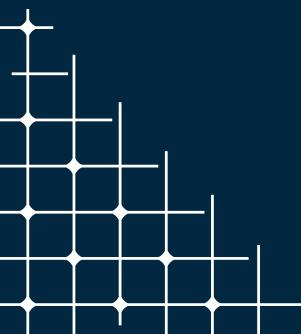
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# OVERVIEW OF THE PRODUCT



The website is designed to showcase a cutting-edge keyboard through engaging and interactive visual content. Users can view the keyboard from multiple angles, highlighting its unique features and capabilities. The interactive demo allows users to play the keys, observe real-time RGB lighting transitions, and hear the keyboard's sounds.

The interactive elements are powered by WebGL (Web Graphics Library), a JavaScript API that enables the creation of interactive 2D and 3D graphics within any compatible web browser, eliminating the need for additional plug-ins. This project is part of a learning initiative focused on integrating interactive graphics into websites.

# THE WEBSITE

The screenshot shows the homepage of the SpectraSonic website. At the top, there's a purple navigation bar with links for Home, Keys, Connectivity, and Versatility, followed by a 'Meet A Team' button. The main title 'SPECTRASONIC' is prominently displayed in large white letters, with the subtitle 'your interactive keyboard companion in creating vibrant musical worlds' underneath. Below the text is a large image of a colorful keyboard with RGB lighting, set against a background of a blue planet and a mountain range. The bottom section features a large image of a modern building with many windows, overlaid with text about the keyboard's satisfaction and responsive keys. There are also two smaller images of the keyboard at the bottom right.

SPECTRASONIC

your interactive keyboard companion in creating vibrant musical worlds

SpectraSonic

Home Keys Connectivity Versatility Meet A Team

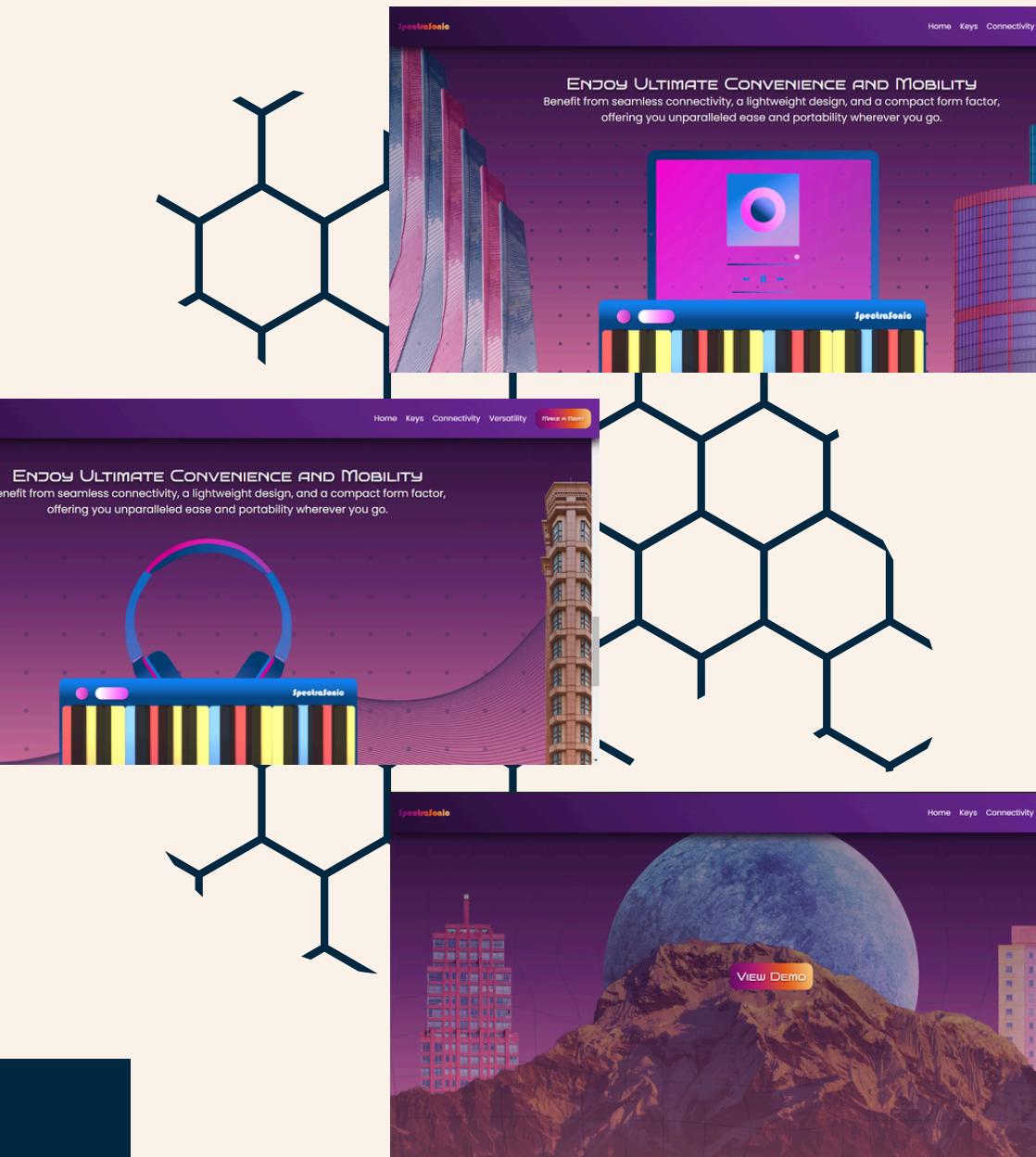
EXPERIENCE UNMATCHED SATISFACTION WITH EVERY KEY

Discover the joy of typing with our ultra-responsive soft keys and vibrant RGB lighting designed to elevate your typing experience to a whole new level.

SpectraSonic

SpectraSonic

# THE WEBSITE



# HOW TO NAVIGATE THE WEBSITE

Try clicking the  
unhighlighted buttons!

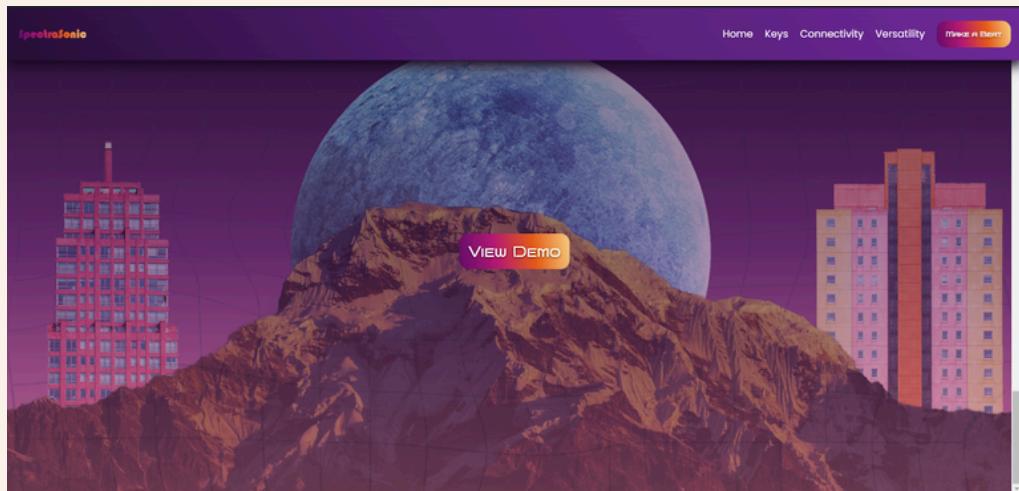
Clicking on **unhighlighted links** in the **navigation bar** will redirect you to different sections of the website, each of which describes the **features** of the physical product.



As you can see, there's a single **button** in the navigation bar. Clicking this button will redirect you to the **demo page**. Yay!

But wait, **there's more!**

# AT THE END OF THE WEBSITE...



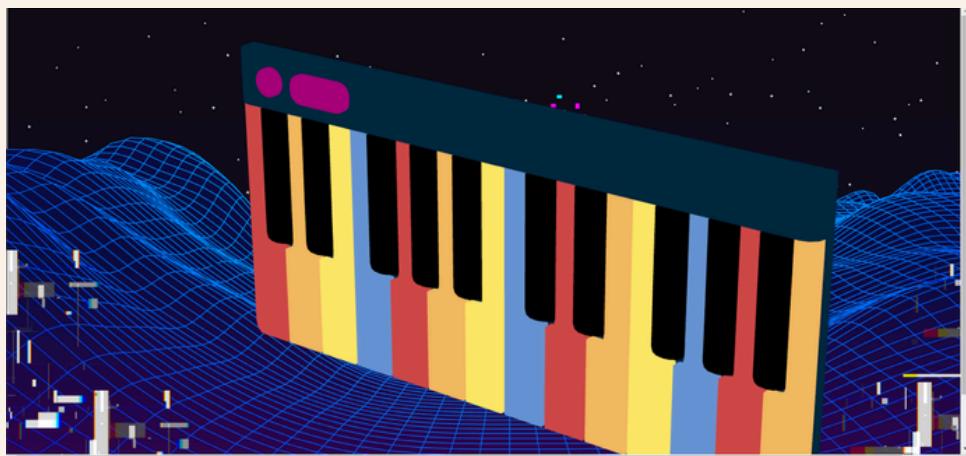
If you reach the end of the website, you'll see **another button**. Yay!

This button also redirects you to the **demo page**, which is the most interactive and interesting part of the website.

# HOW TO NAVIGATE THE DEMO PAGE

To play the keyboard, just press the keys on your physical keyboard.

Clicking the **1, Q, W, E, R, T, Y, U, I, O, P, [, ], and \ keys** on your keyboard will play **specific notes** on the demo keyboard. Additionally, **left-clicking and dragging** the demo keyboard will allow you to **view** it from **different angles**.



That's it.

# SPECTRASONIC

*Spectrasonic*

