**Sound FX System Project**

**Overview**

This Sound FX System, developed as part of the COMP3601 course at UNSW, is designed to enable users to customize audio effectively. Targeted primarily at social media content creators, it integrates C programming with a Node.js user interface for a seamless audio manipulation experience.

**Key Features**

**Customizable Sound Effects**: Tailor audio to specific requirements, perfect for enhancing social media content.

**User-Friendly Interface**: Built with Node.js, ensuring accessibility for users of all technical backgrounds.

**File Transfer Functionality**: Offers basic file transfer capabilities via an ethernet cable connection.

Installation

To install the Sound FX Interface System, follow these steps:

**npm install**

This command installs all the necessary dependencies for the project.

Starting the Server

To start the server, use the following command:

**npm start**

This command initiates the server, making the Sound FX System accessible for use.

**Usage**

Once the server is running, you can access the Sound FX System through the specified port on your local machine. Use the intuitive Node.js-based interface to start customizing your audio experience.