**Name: Samuel Asuoha**

**Student Number: C00305107**

**Project Aim:**

To create a user-friendly website that provides information about various musical instruments and facilitates communication with the website owners.

**User Requirements:**

1. Information Seekers:

* Users who want to learn about different musical instruments.
* Users interested in the history, types, and playing techniques of musical instruments.

1. Potential Buyers:

* Users who are interested in purchasing musical instruments.
* Users looking for reliable information about instrument sellers and manufacturers.

1. Music Enthusiasts:

* Users who are passionate about music and want to explore different instruments.
* Users seeking inspiration for their musical journey.

**Problem Statement:**

Many individuals interested in music lack a centralized platform to explore information about various musical instruments and connect with sellers or manufacturers.

**User Personas:**

1. Helena

* Age: 23
* Occupation: College student studying music.
* Background: Helena is passionate about music and wants to learn about different musical instruments for her college projects. She is looking for detailed information and resources to enhance her knowledge.
* Needs: Access to comprehensive information about various instruments, including their history, types, and playing techniques.

1. Daniel

* Age: 45
* Occupation: Music teacher at a local school.
* Background: Daniel is an experienced musician and teacher who wants to enrich his teaching materials with accurate information about musical instruments. He also wants to recommend reliable instrument sellers to his students.
* Needs: Detailed descriptions of musical instruments suitable for educational purposes. Information about reputable instrument sellers and manufacturers.

**Mock-ups of Alternative Designs:**

Design 1: Minimalistic Homepage

* Justification:
  + Clean and minimalistic design for easy navigation.
  + Focus on content presentation to cater to information seekers.
  + Emphasis on user experience with clear pathways to different sections.

Design 2: Visual-centric Homepage

* Justification:
  + Visual elements to appeal to music enthusiasts and potential buyers.
  + Use of high-quality images to showcase various instruments.
  + Interactive elements for engaging user experience.