Popeye X

AI MUSIC GENERATOR

INTRODUCTION

 We made a cool thing! It's an AI tool that turns words into music using fancy technology. This special tool changes writing into beautiful music with the help of Meta's Audiocraft.

Challenge

 The challenge is to create a text-to-music generation Al application using Meta's Audiocraft that produces highquality and coherent musical compositions from input text. This requires tackling issues related to algorithmic accuracy, diverse training data, music theory integration and real-time processing.

OUR SOLUTION

We developed an efficient and high-quality text-to-music generation AI application using Meta's Audiocraft. The application can generate coherent musical compositions from textual input.

KEY FEATURES

The ability to generate music from natural language prompts

The ability to download the music directly after generation.

FUTRUE ENHANCEMENTS

The ability to generate more complex music

The ability to generate music that is more optimized

The ability to generate music that are more tailored to the specific needs of the user

THANK YOU