

AI Music Model Requirements

The AI Music Model should possess the following capabilities:

1.

Track Creation:

- Generate complete music tracks in any genre, lasting between 2 to 3 minutes, including vocals.
- Example prompt: "Create a song about a lovely girl with a hip-hop beat."

2.

Lyric Generation:

- Automatically create original lyrics based on user prompts.

3.

Custom Lyrics Integration:

- Allow users to input their own lyrics and specify the desired musical style.
- Example: "Create a lo-fi hip-hop song using the provided lyrics, featuring a male/female voice, trumpet notes, and a soft piano melody."

4.

Instrumental Tracks:

- Produce instrumental tracks across various genres without vocals, focusing solely on beats.

5.

Custom Voice Cloning:

- Implement the ability to clone any voice for singing, enabling the model to produce vocals that mimic the style and tone of chosen voice.

6.

Originality Assurance:

- Ensure that all music produced is 100% original, avoiding any use of samples or copyrighted material to comply with legal copyright requirements.

7.

Ownership Rights:

- The generated music and lyrics must grant the user 100% ownership rights, allowing them to use, distribute, and modify the content freely without any restrictions.
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