



# All Can Sing

MetaMason



### **Problem**



- You want to sing, but don't know how to sing well?
- You want to sing, but can't speak the language?







**Content creators** 

**Social media users** 



Music enthusiast without singing skills





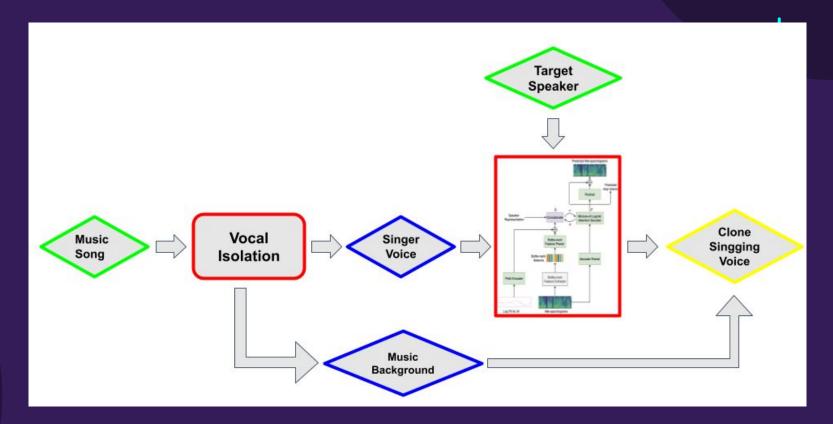
## Solution

"Sing" any song without speaking the language and singing ability



# **Core Technology**











**Demo video** 

Our live demo







Worldwide content creators

Worldwide social media users



Worldwide music enthusiast without singing skills



# **Future improvements**

### **Technology**

- Deep study of separating vocals and music from a song.
- Further research to improve the cross-lingual voice conversion quality, reduce the artifacts of the output audio.

#### **Market**

 Develop applications for users to create songs of their own voices, especially content creators and social media users.





### **Our team**





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### **Vision**



Help everyone "sing" their favorite songs, regardless of their native language and their singing ability

-MetaMason





# Thanks!

Do you have any questions?









CREDITS: This presentation template was created by Slidesgo, including icons by Flaticon and infographics & images by Freepik



### References



- Voice conversion: <u>https://github.com/liusongxiang/ppg-vc</u>
- Voice separation: <u>https://github.com/tsurumeso/vocal-remover/</u>





#### Sample Demo

Order: Source - Target - Clone

Safe and Sound - Taylor Swift

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**English Female** 

English Male

Chinese

Spanish

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#### **Realtime Demo**

#### Source Music

Music audio with singer voice 16000Hz - 5s long



Drag and drop file here Limit 200MB per file

Browse files

#### Target Speaker

Voice you want to sing the song



Drag and drop file here

Limit 200MB per file

Browse files

Generate My Sing Voice