

ELEVENLABS HACKATHON



# InnovAITio

revolutionising how communication works  
empowering the blind

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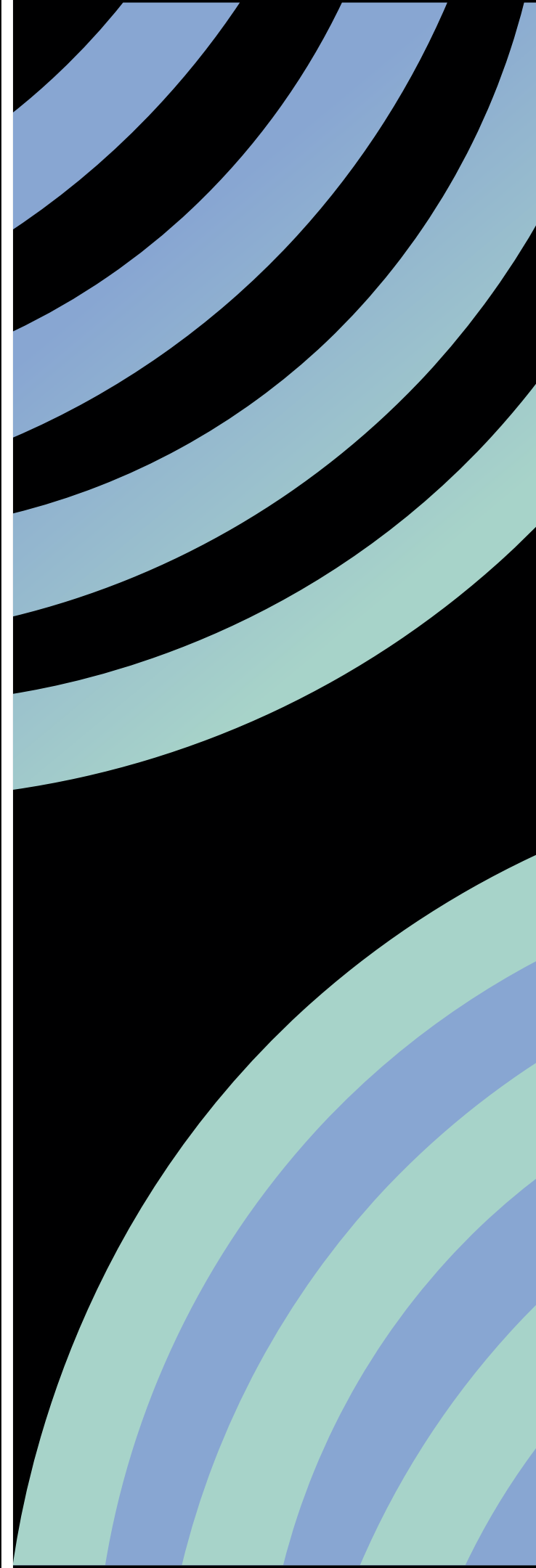
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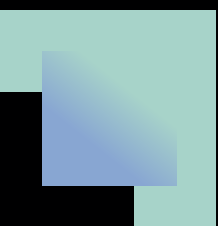
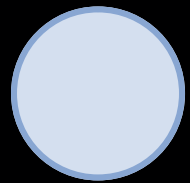
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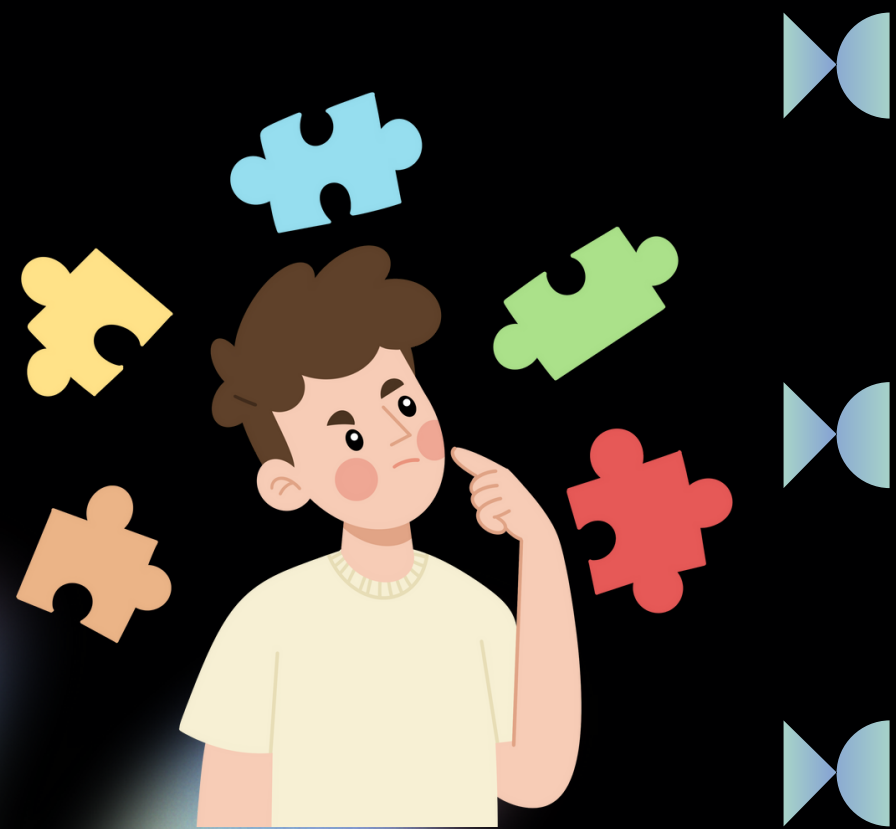


# INTRODUCTION

IMAGINE A WORLD WHERE THE TEXTS WE RECEIVE  
ARE NOT JUST READ BUT WE HAVE THE OPTION TO  
HEAR THEM IN THE VOICES OF THE SENDERS



# PROBLEM STATEMENT



- TRADITIONAL TEXT-BASED CHATTING PLATFORMS **LACK** THE ABILITY TO EFFECTIVELY EXPRESS **EMOTIONS AND REACTIONS**, LIMITING THE OVERALL ENGAGEMENT AND EXPRESSIVE NATURE OF CONVERSATIONS.
- USERS OFTEN RELY ON PLAIN TEXT OR EMOJIS, WHICH FALL SHORT IN CAPTURING THE DEPTH AND NUANCES OF COMMUNICATION
- **VISUALLY IMPAIRED INDIVIDUALS** ARE **UNABLE TO READ** TEXT MESSAGES. AUDIO TEXT READERS READS OUT THESE MESSAGES IN A **MONOTONOUS MANNER** THAT DOES NOT DELIVER THE EMOTIONS IN THE MESSAGE.



# EXISTING TECH + LIMITATIONS



WHATSAPP ALLOWS THE SENDER TO SEND A VOICE MESSAGE. HOWEVER, MAJORITY MAINLY COMMUNICATES WITH TEXT DUE TO CONVENIENCE.



SIRI READS A NOTIFICATION BUT NOT IN THE SENDER'S VOICE.

# InnovAltio

We bring texting to another level

- WHEN SAVING A PERSON IN CONTACTS, ALSO **SAVE THEIR VOICE** AND DESCRIPTION
- USING SAVED CONTACTS, APP READS ALOUD THE TEXT MESSAGES **IN THE VOICE AND EMOTION OF THE SENDER**
- A MORE **PERSONALISED EXPERIENCE** WHILE RECEIVING TEXTS.
- **EPOWERS AND INCLUDES THE BLIND IN GROUP CHATS**
- PREVENTS MISCOMMUNICATION







# TARGET AUDIENCE

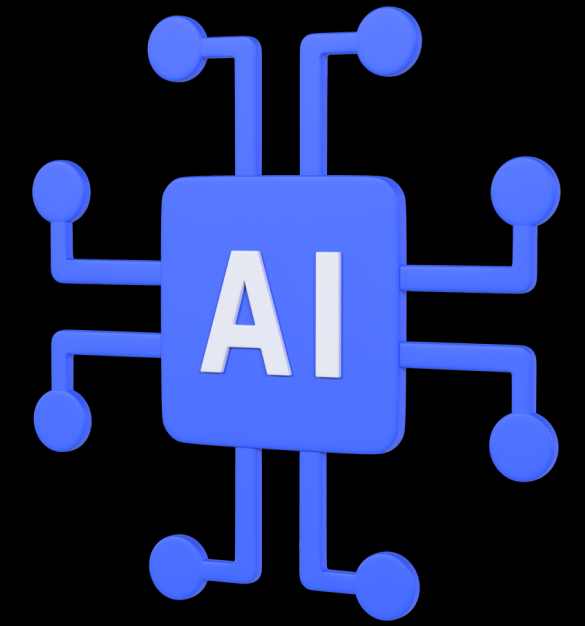
The **visually impaired** who through our app will be able to have an accessible way of receiving and reading texts in individual and group chats.

chat users who primarily text. (the **majority**)

Loved ones who are in long distance relationships.



# HOW DOES IT WORK?



- GETS A ONE TO FIVE MINUTES VOICE RECORDING OF SOMEONE IN THE CONTACTS
- USES THE ELEVENLABS TEXT TO SPEECH AI TO CONVERT TEXTS FROM SENDER TO AUDIO RECORDINGS IN THE VOICE OF THE SENDER





# BUSINESS PLAN



## FREE

- ALLOW USERS TO DOWNLOAD THE APP FOR FREE
- ALLOW SAVING CONTACTS AND TEXT TO SPEECH CONVERSATION OF 10 INDIVIDUALS

## PRO

- ADD MORE INDIVIDUALS TO CONTACTS THROUGH A MONTHLY PAYMENT PLAN OF **\$3 USD**.

# MARKETING STRATEGIES

- POST ABOUT IT ON OUR OWN SOCIAL MEDIA SITES
- CREATE AND BLAST THE ADS FOR OUR APP ON SITES SUCH AS YOUTUBE OR GOOGLE.
- REACH OUT TO BOTH LOCAL AND INTERNATIONAL INFLUENCERS TO ENDORSE OUR IDEAS.
- **PILOT WITH ORGANISATIONS** SUPPORTING THE VISUALLY IMPAIRED.
  1. THE WORLD BLIND UNION (WBU)
  2. SINGAPORE ASSOCIATION OF THE VISUALLY HANDICAPPED





## KEY FEATURES

- SAVING CONTACTS AND VOICES
- REAL-TIME TEXT-TO-VOICE BASED ON SENDER
- DELETE AND ADD CONTACTS WHENEVER NEEDED



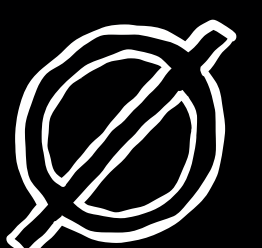
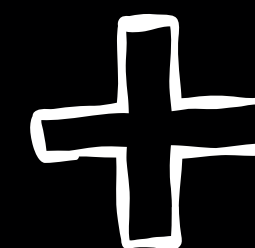
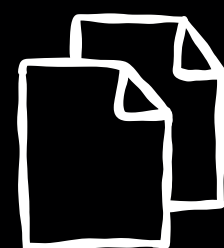
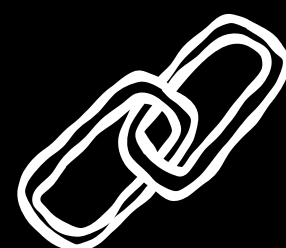
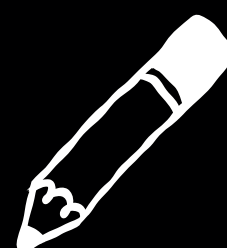
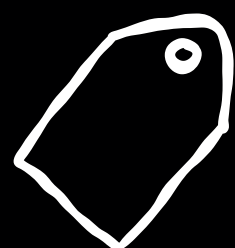
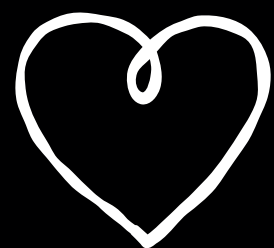
## TARGET AUDIENCE

- VISUALLY IMPAIRED
- CHAT APP USERS



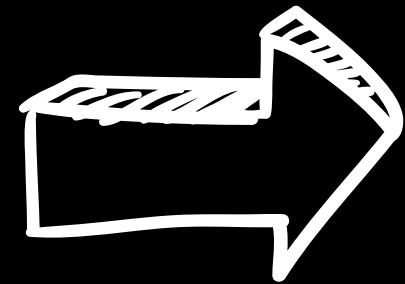
## REVENUE STREAMS

- MONTHLY SUBSCRIPTION FOR PRO PLAN (TO SAVE MORE THAN 10 CONTACTS)



# WHAT IS NEXT ?

IF NO VOICE  
RECORDINGS  
ARE AVAILABLE



SAVE DESCRIPTION  
OF PERSON IN  
CONTACTS



**GENERATE VOICE**  
USING VOICE DESIGN  
FROM ELEVEN LABS

EMOJI



**GENERATE VOICE**  
BY OBTAINING  
SENTIMENT FROM  
LLM

GIF



**GENERATE VOICE**  
BY OBTAINING GIF  
CAPTION FROM  
COMPUTER VISION





*Thank You*

And now, our demo...