



digital
azerbaijan



SpecDeaf

powered by



Problem

What is the problem **we** are solving?

1. Problems faced by children with hearing problems in education
2. Difficulties in Socializing for People with Hearing Impairments

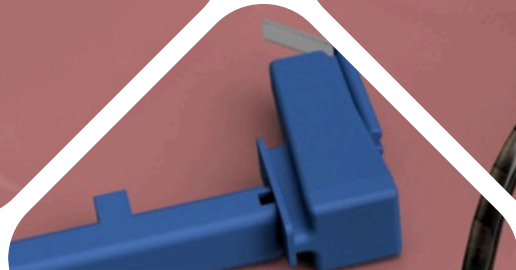


Həll yolu

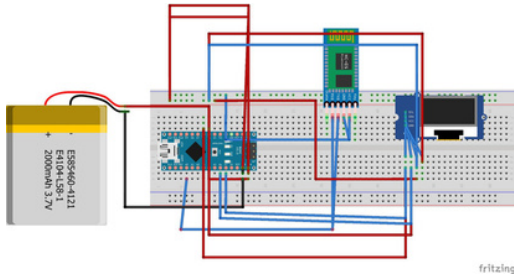


Here is our solution:

We have developed a device that reflects conversations in everyday life in written form on glasses.



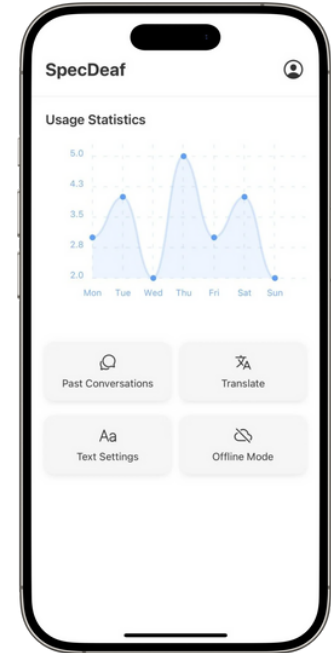
Product



Electronics



3D model



Features



People will be able to use this device both during the day and at night



It has the function of translating into many languages in real time



Equipped with an artificial intelligence assistant.

Gemini

COMPETITIVE ANALYSIS

	Meta quest	Apple Vision	HoloLens	SpecDeaf
User Friendly Design	✓	✓	✓	✓
Cheap Price	✗	✗	✗	✓
Artificial Intelligence assistant	✗	✓	✗	✓
Multi Language	✓	✓	✓	✓
Compact and Lightweight	✗	✗	✗	✓
Customizable Display	✗	✗	✗	✓

Business Model and Market size



Hearing impaired persons

World

360 M

Price 1pcs

\$99

- cost 47\$

profit 52\$

Ümumdünya Səhiyyə Təşkilatı

total for world

\$18.2b

in Azerbaijan

98k

Price 1pcs

\$99

- cost 47\$

profit 52\$

total for Azerbaijan

\$509K



Subscription

Basic

Only speech to text

FREE

PREMIUM

- ✓ Translation function
- ✓ Artificial intelligence assistant
- ✓ identifying emotions

\$15/month

RoadMap



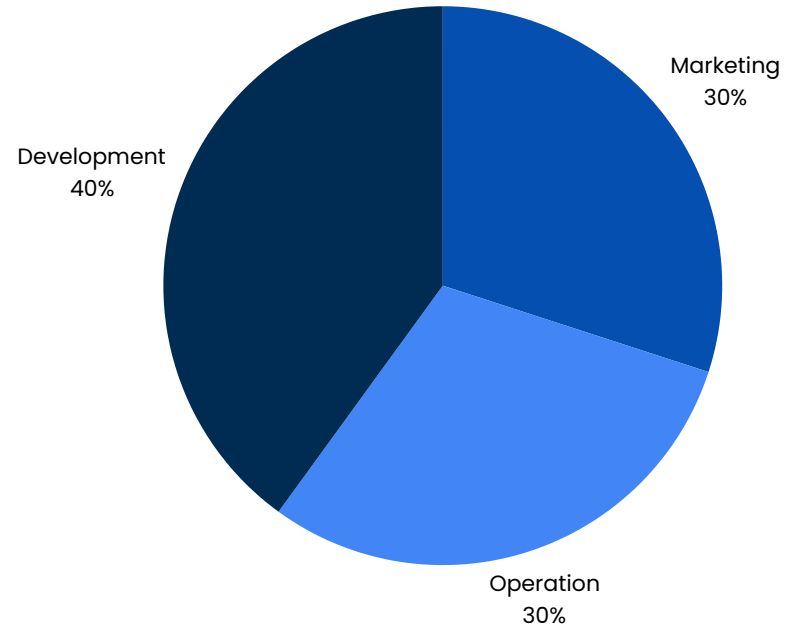
Setting goals:

Making a MVP version

Tests on hearing impaired people

HOW MUCH INVESTMENT DO WE NEED ?

100K





Aşurbəy Məmmədzadə
Hardware Developer



Amil Rəhimli
Software Developer

Our Team 😊



Namil Qarayev
Researcher



Ağabəy Məmmədzadə
3D Model Designer



- EduArt Hackathon
- Pasha Hackathon
- Cultech Hackathon



- Teknofest 2024
- Robotex Azerbaijan Eurasian Championship
- Robotex Turkey Eurasian Championship
- Microsoft Founders Hub Startup Owners
- GameTech Hackathon
- SAF Hackathon
- Google AI Hackathon
- TeensAI Hackathon
- IWD Hackathon
- IT-i Zeka Hackathon
- Child Rights Hackathon
- Eko Boot Camp
- ABB Hackathon
- Cultech Hackathon
- NasaSpaceAppChallenge
- EnergyTech Hackathon

Microsoft for Startups

Founders Hub



technest



- MyTechnology
- Hackathon Dla Malopolske

Thanks for watching



for contact

