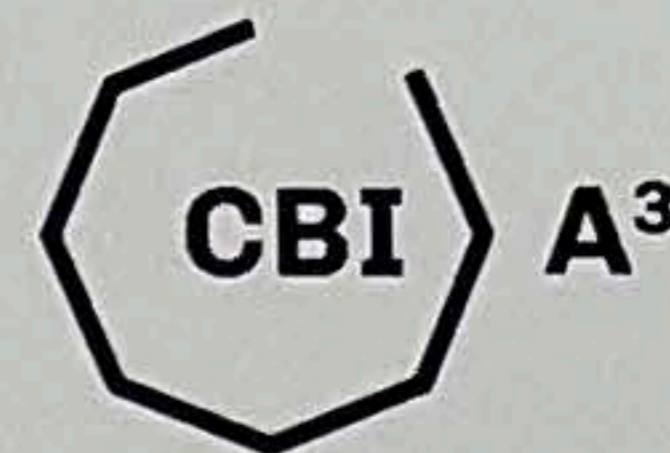


# IDEA NAPKIN:

← Name your idea here!



Describe your idea in one sentence:

1 Audio description of environment for the Hygger Blind (Hygger)

- Visualise your idea. Draw it, map it, diagram it. What are the different components or aspects of the idea?
- Show the idea in context. Sketch how your idea solves the defined issue/problem.

Hygger scans environment in real time translates to audio for the blind

How does the idea work in more detail? What issue does your idea solve?



What are the benefits to the user and other stakeholders?

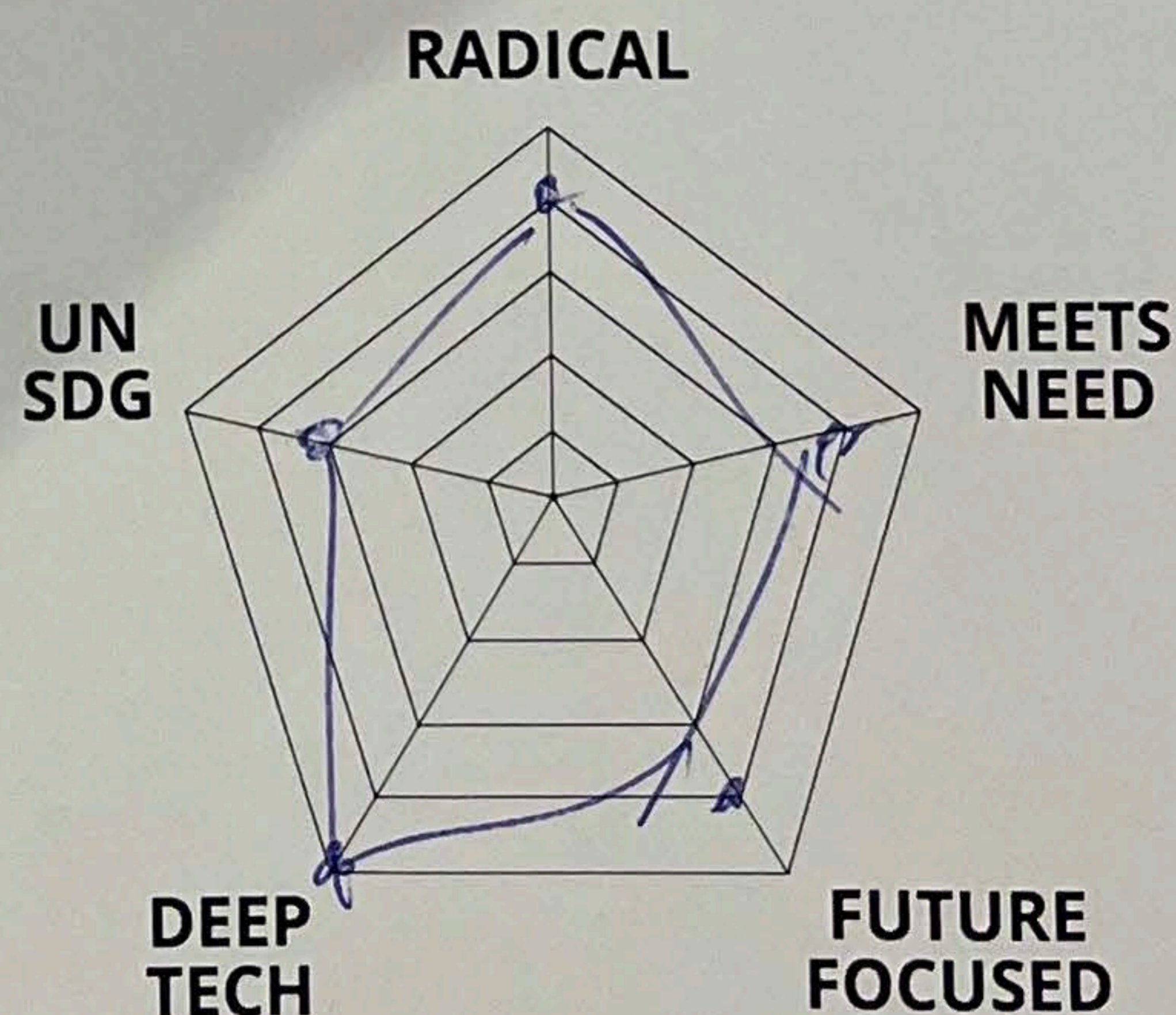
New way of "seeing"

What is the point of difference?

Unique

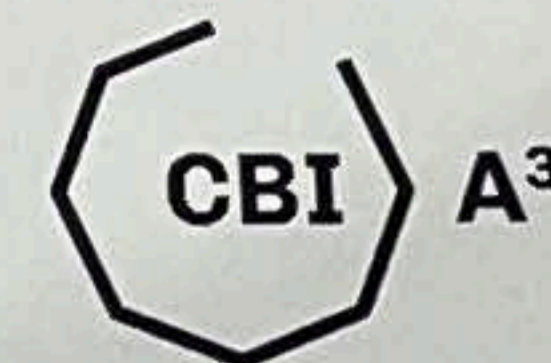
CREATORS:

Who was the super awesome creator of this idea??!



# IDEA TABLECLOTH

Name of your solution!  
CREATORS/PLANNERS: \_\_\_\_\_



## WHAT

### What is the solution?

Describe the project in enough detail for other to understand. What are the different components, elements, features?

Problem: Blind people feeling isolated and disconnected from society and the environment.

Solution: Hyger Glasses, translate the environment into audio description.

- Also integrate haptic feedback (slow pulse for calm environments ect)
- Pair with friends for joined experience
- Phone App, Social Media?

↓  
Describes photos?

- Facial recognition

↓  
iphone friend recognition

↓  
"Mary has entered the room"

## WHO

### Stakeholders & Users

Who is impacted?  
Who do we need to engage with?  
Who do we need to involve in the process?

Primary: The Blind  
Secondary: Friends and Family

## WHY

### Problem - Solution Fit

What is your SDG problem statement? Can you succinctly describe how your solution solves the societal problem

### Value to society

What is the value of your design solution to society? Why is your idea/solution valuable? What is the point of difference?

## HOW

### CERN or ATTRACT Technology

What CERN or ATTRACT technology are you using? How will this work? What areas do you need to investigate further?

Hyger (Cern)

Need to investigate: Size, Cost, Energy consumption

### Resources & Materials

What other resources, materials or technologies do you need?

Ai Visual Learning  
Siri style Voice  
Programming

## WHEN + WHERE

### Transformative Innovation

Is this transformative innovation? Consider your 2030 horizon - how can you further your idea? What systems are you making obsolete? What undesirable side effects might occur?

Could be paired with Jewellery and haptic feedback.

Concept

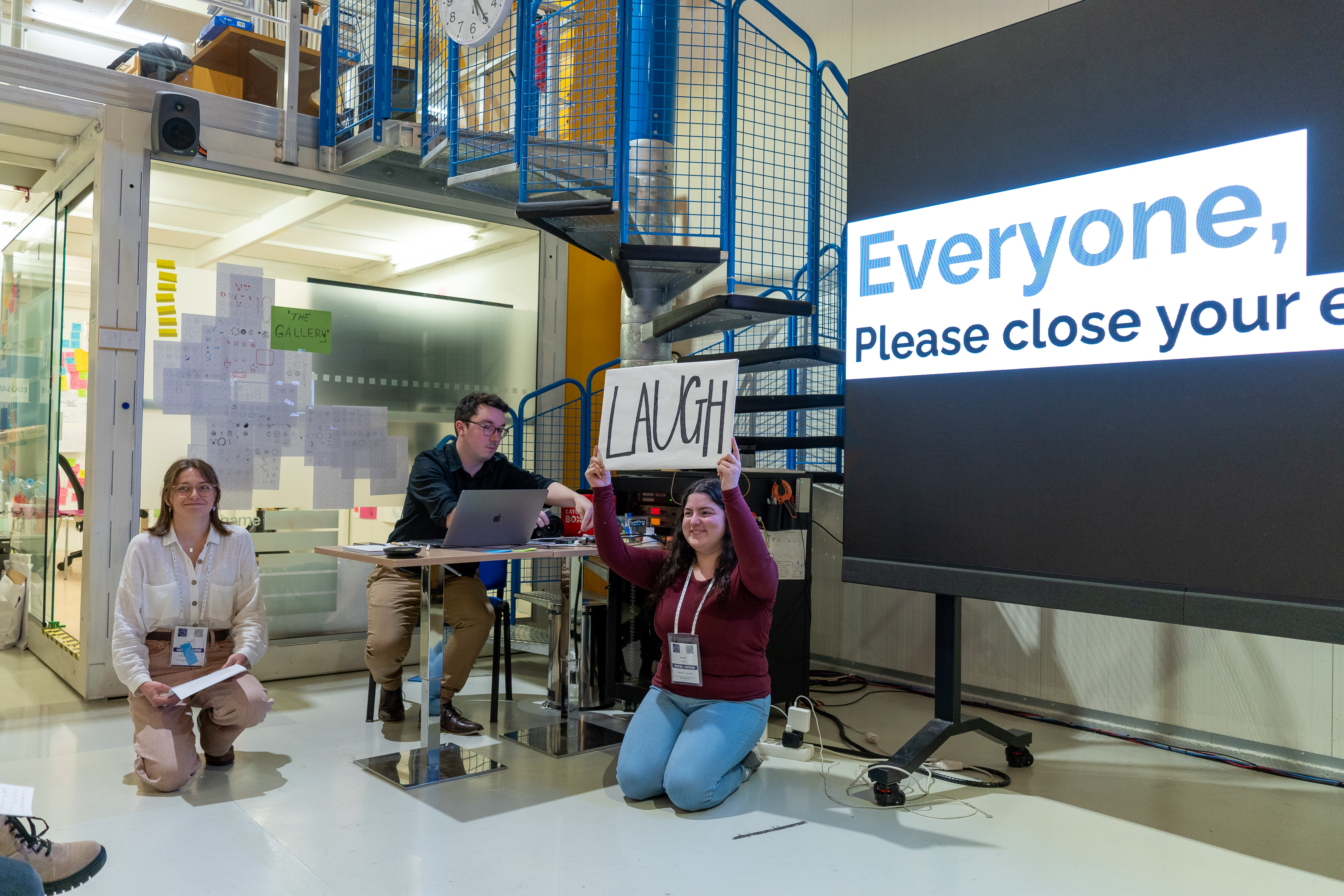
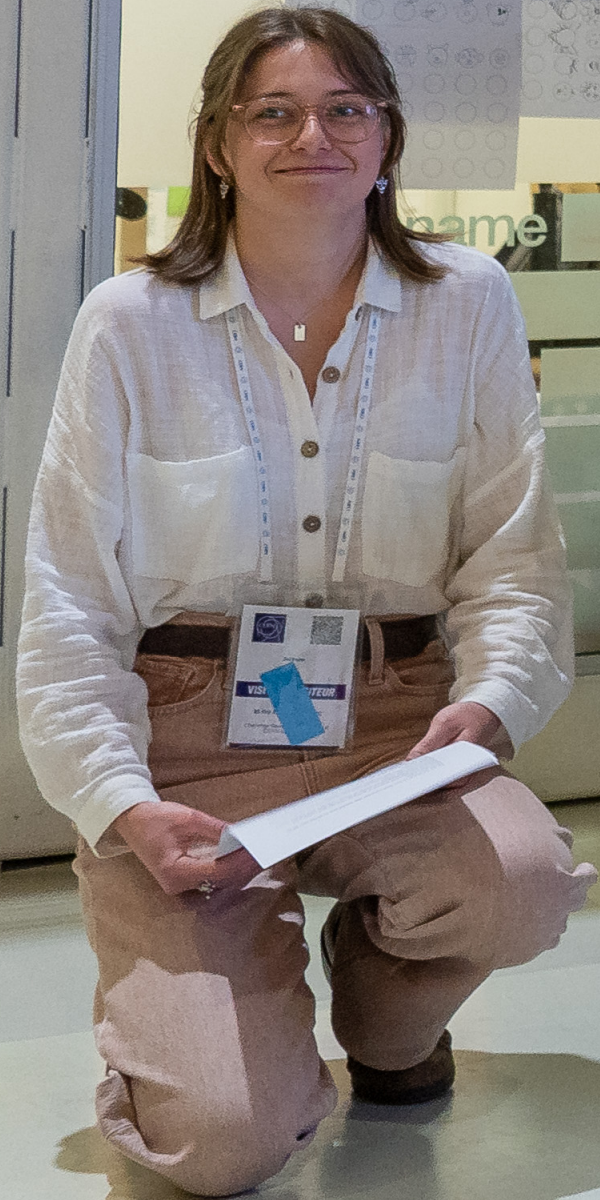
**Scribe**

**Everyone,**

**Please close your eyes**

Everyone,  
Please close your e

LAUGH



**Around**

**30%**

**of vision-impaired  
people**

**suffer from loneliness**

# Young adults

with vision loss are 5 times

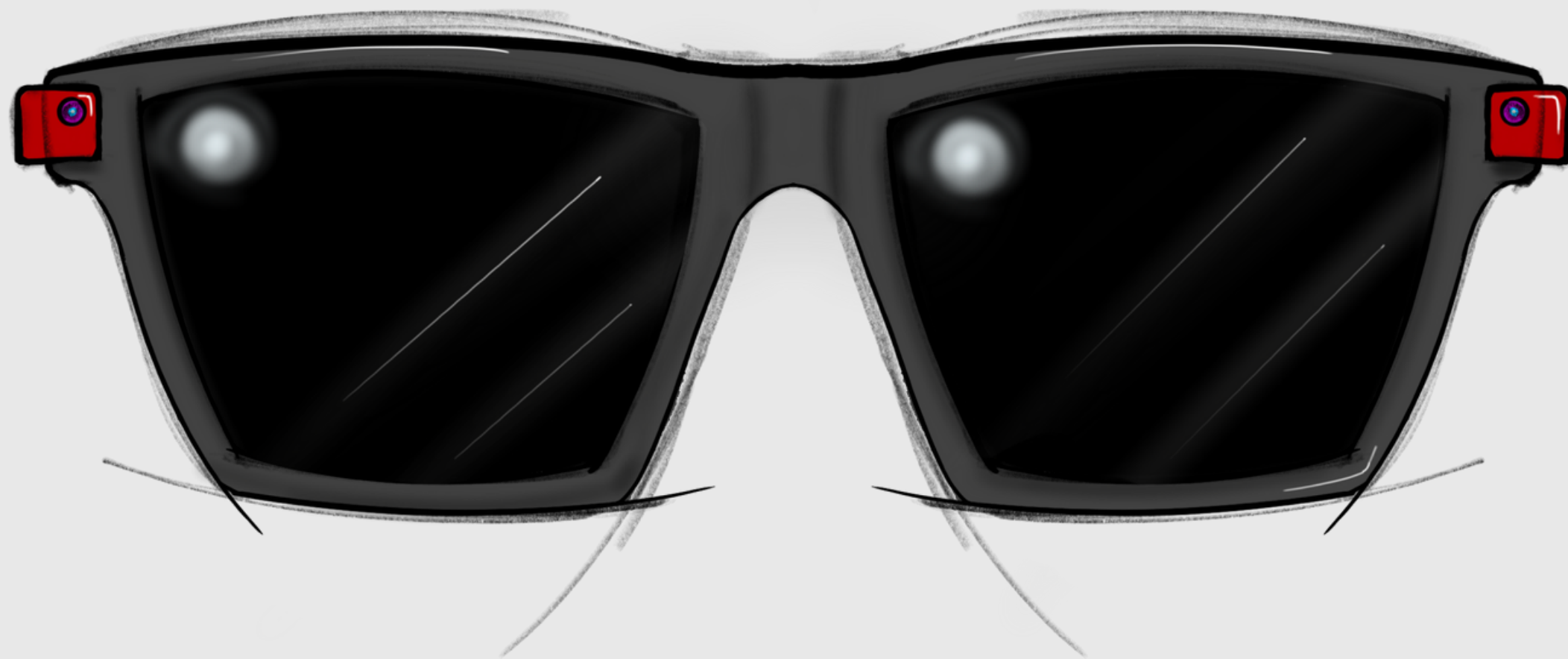
more likely to suffer from anxiety  
and depression

**Problem**

# **Blind People**

**feel isolated and disconnected  
from society  
and the environment**





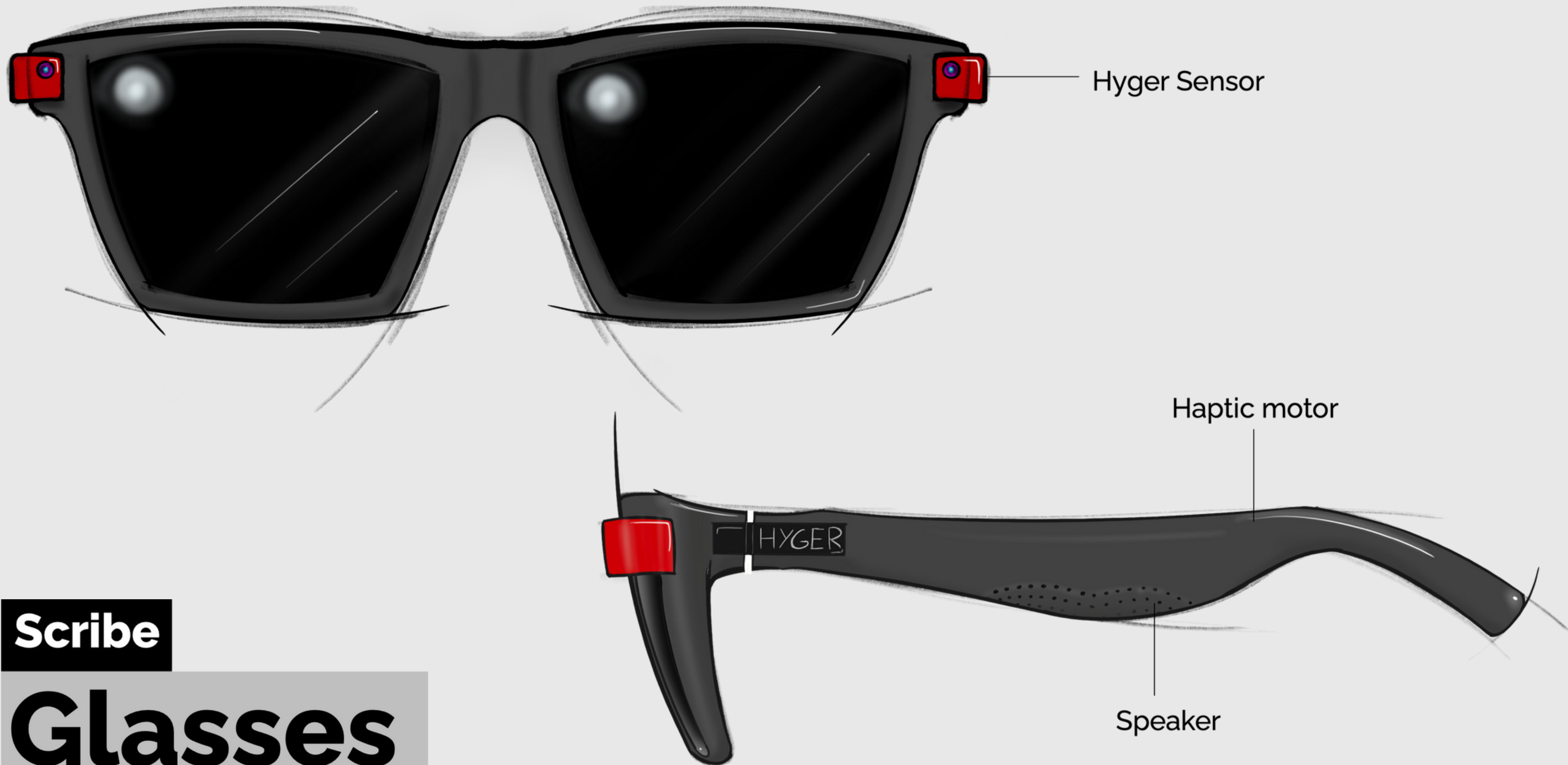
**Scribe**

**Glasses**



...bright sun shines across the  
expanse of natural greenery...





**Scribe**  
**Glasses**





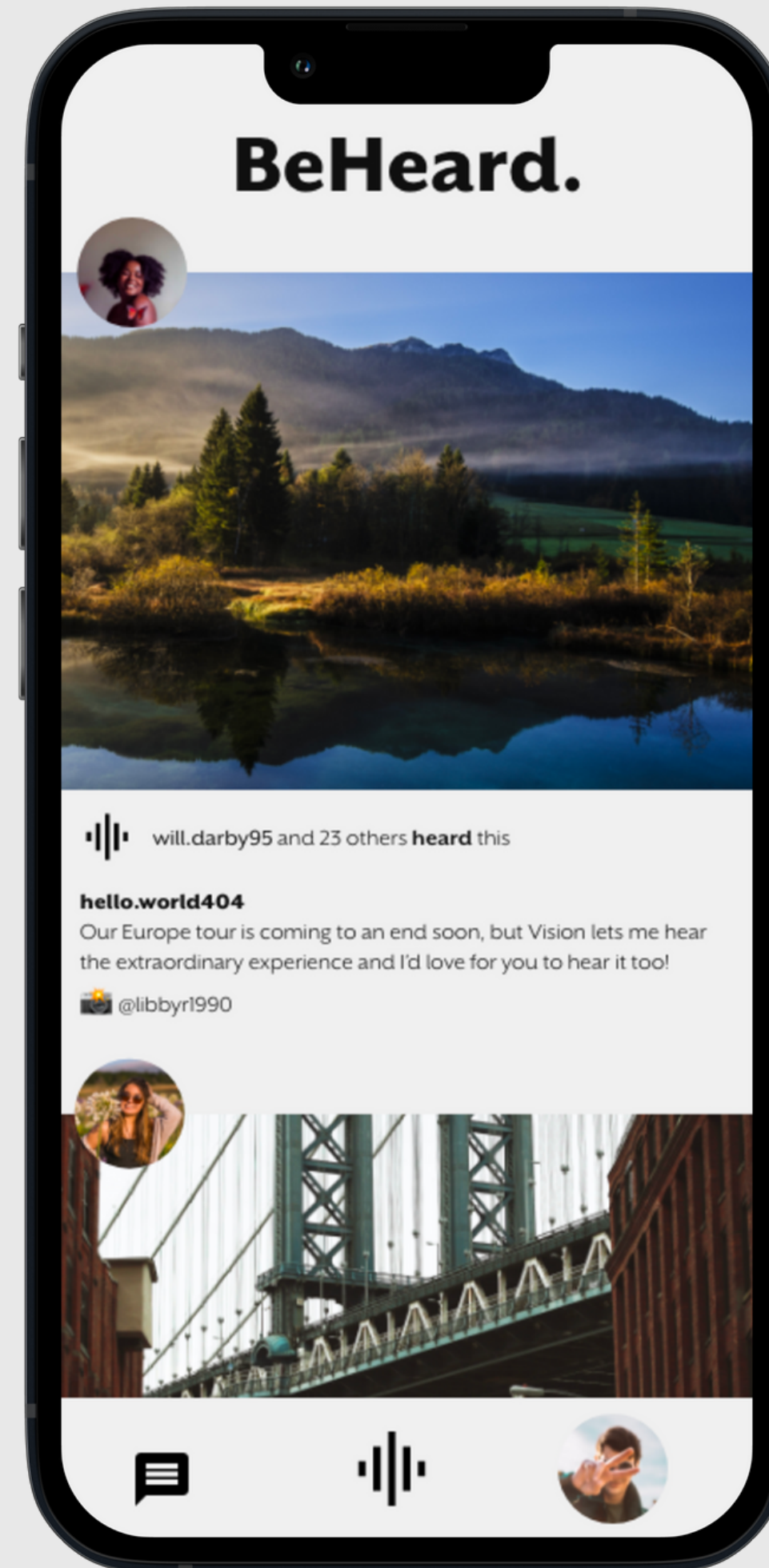


...the sun lowers down behind  
distant hills and distant clouds...



APP

# Beheard



Design

# Direction

