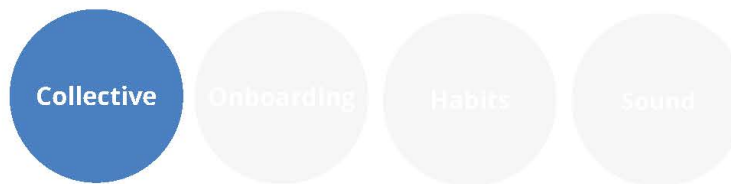


Team:



# AEIOU of Devices

Worksheet

## A

### ctivities

- General Impressions/Observations
- Elements, Features & Special Notes
- Sketch/ photos Summary of Activities

## E

### nvironments

- General Impressions of the Theme, Style, Materials & Atmosphere
- Elements, Features & Special Notes
- Sketch/ photos Summary of Activities - Floorplan + Scene

## I

### nteractions

- General Impressions/Observations
- Elements, Features & Special Notes
- Scenes of Interactions

## O

### bjects

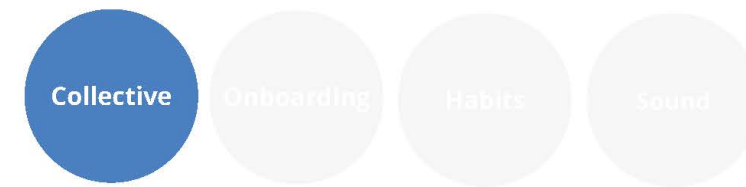
- General Impressions of the Theme, Style, Materials & Atmosphere
- Sketch/ Image Inventory of Key Objects

## U

### sers

- General Impressions of People in This Context
- Sketch/ Image Inventory of People
- Sketch/ Img Scenes of Users in Context

Team:



# AEIOU of Devices

Worksheet

Example

## A

Activities are goal-directed sets of actions. What are the pathways that people take toward the things they want to accomplish, including specific actions and processes? How long do they spend doing something? Who are they doing it with?

### General Impressions/Observations

- set-up was challenging

The round shape is very comfortable to hold in your hand.

It's easy to connect via Bluetooth

In terms of opening and closing the lid, I think the magnets on the lid of the Pixel Buds box are more magnetic, the spring of the spindle is stronger, and the sound is crisper.

### Elements, Features & Special Notes

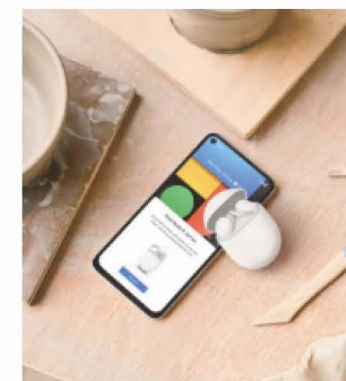
In-ear headphones, Pixel Buds are designed to be inserted in the ear by going deep into the ear canal with an ear fin.

Pixel Buds do not have active noise cancellation, reducing ear pressure while directly accessing external sound.

Personally, I think it's a little less than the isolation effect of noise-canceling headphones, and not like the interoperable listening experience of open headphones. When wearing Pixel Buds outside, you can still hear most of the sounds that are not related to music.

Can engage in a variety of activities while wearing it, such as listening to music, answering phone calls, using voice commands, or even translating in real time. Perfect for those who want to stay connected and productive while on the go, or for those who want to listen to music or podcasts while going about their daily tasks.

### Sketch/ photos Summary of Activities



Team:



# AEIOU of Devices

Worksheet

Example

E

Environments include the entire arena where activities take place. For example, what describes the atmosphere and function of the context, including individual and shared spaces?

General Impressions of the Theme, Style, Materials & Atmosphere

Portable and easy to use

Elements, Features & Special Notes

The settings where the Google Pixel Buds A-Series are used are diverse. The earbuds' noise-canceling feature makes them well-suited for noisy environments, while the transparency mode allows wearers to hear their surroundings when necessary. With adaptive sound technology, these earbuds can adjust to your surroundings to provide a clear and immersive audio experience.

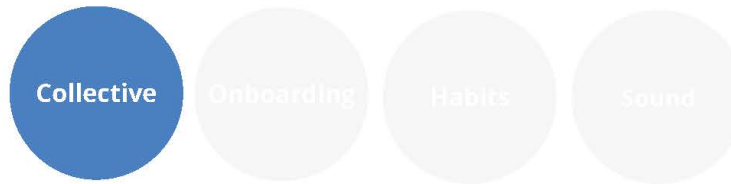
Sketch/ photos Summary of Activities

Floorplan

Scene



Team:



# AEIOU of Devices

Worksheet

Example

Interactions are between a person and someone or something else, and are the building blocks of activities. What is the nature of routine and special interactions between people, between people and objects in their environment, and across distances?

## General Impressions/Observations

The touch controls on the Google Pixel Buds A-Series allow for easy interaction with device, without needing to take it out of pocket. Users can control playback, answer calls, and access their virtual assistant with just a tap or swipe.

## Elements, Features & Special Notes

The significance of the interactions observed with the Google Pixel Buds A-Series is their seamless integration with Google Assistant. Wearers can use voice commands to control music, send messages, or get directions, without having to take out phone. This hands-free interaction is especially useful when doing activities that require focus or mobility.

## Scenes of Interactions

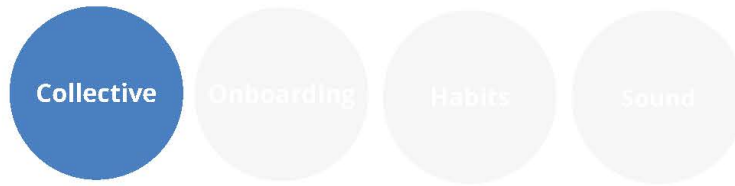
Put image/sketch here



Note



Team:



# AEIOU of Devices

Worksheet

Example

O

Objects are the building blocks of the environment, key elements sometimes put to complex or even unintended uses, possibly changing their function, meaning and context. For example, what are the objects and devices people have in their environments, and how do these relate to their activities?

## General Impressions of the Theme, Style, Materials & Atmosphere

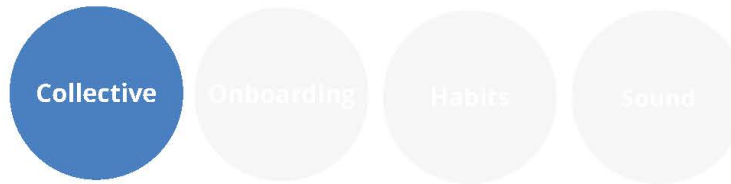
The Google Pixel Buds A-Series themselves are sleek, minimalist earbuds that come with a compact charging case. And stylish earbuds with a unique stabilizer arc

## Sketch/ Image Inventory of Key Objects

And stylish earbuds with a unique stabilizer arc that ensures they stay securely in place. The earbuds feature touch controls, adaptive sound technology, and real-time language translation, while the charging case has a USB-C port for easy charging.

Note

Team:



# AEIOU of Devices

Worksheet

Example

## U

Users are the people whose behaviors, preferences, and needs are being observed. Who is present? What are their roles and relationships? What are their values and prejudices?

### General Impressions of People in This Context

These earbuds are especially well-suited for people who want to stay connected and productive while on the go, such as commuters, travelers, and busy professionals.

### Sketch/ Img Inventory of People



**Note** The people using the Google Pixel Buds A-Series are a diverse group, ranging from tech enthusiasts to casual users. Also for anyone who wants to enjoy high-quality audio in a hassle-free and stylish way. People who appreciate the earbuds' combination of high-quality sound, comfortable fit, and useful features, as well as their relatively affordable price point compared to other premium earbuds on the market.

### Sketch/ Img Scenes of Users in Context

Put image/sketch here



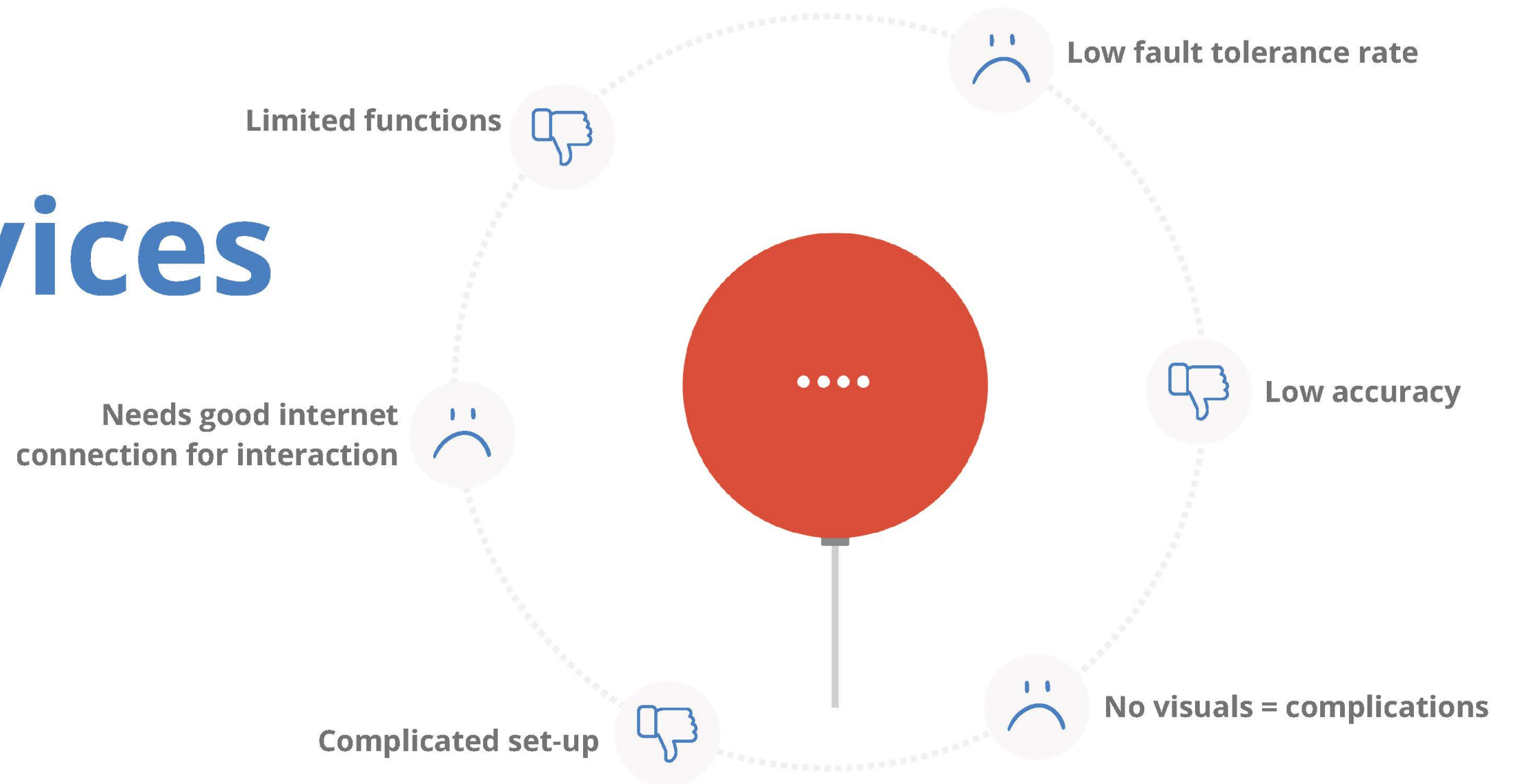
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# AEIOU of Devices

→ Nest Mini

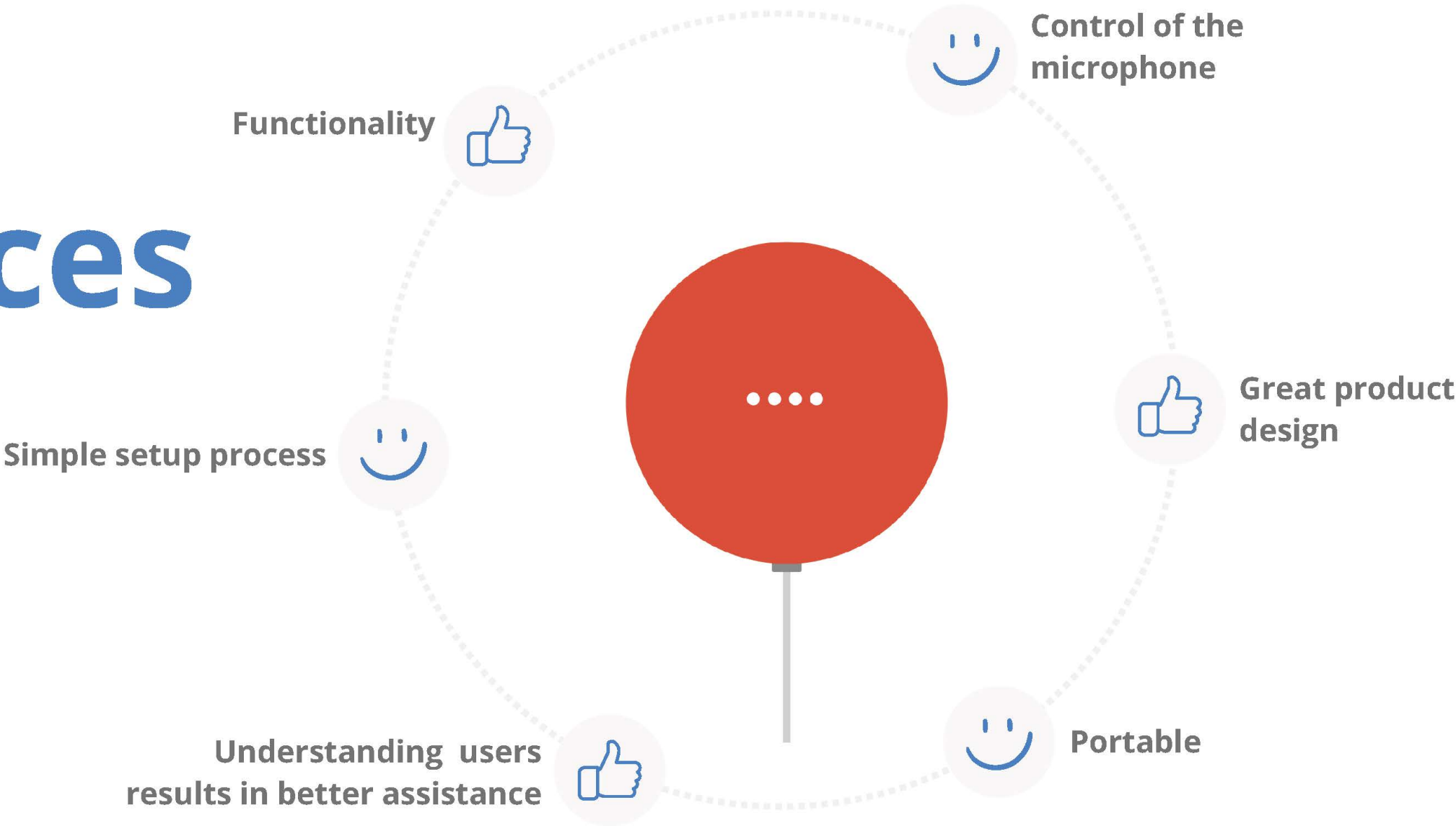
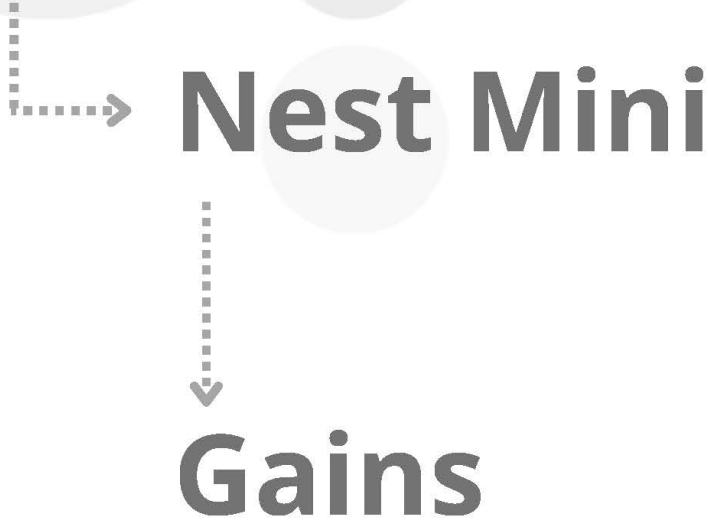
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**Pains**



Team:

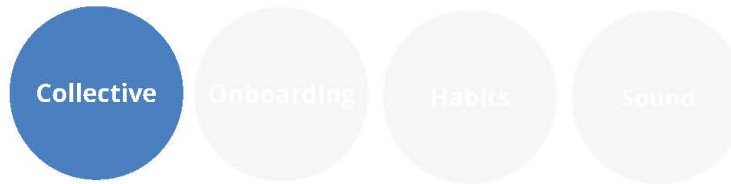


# AEIOU of Devices





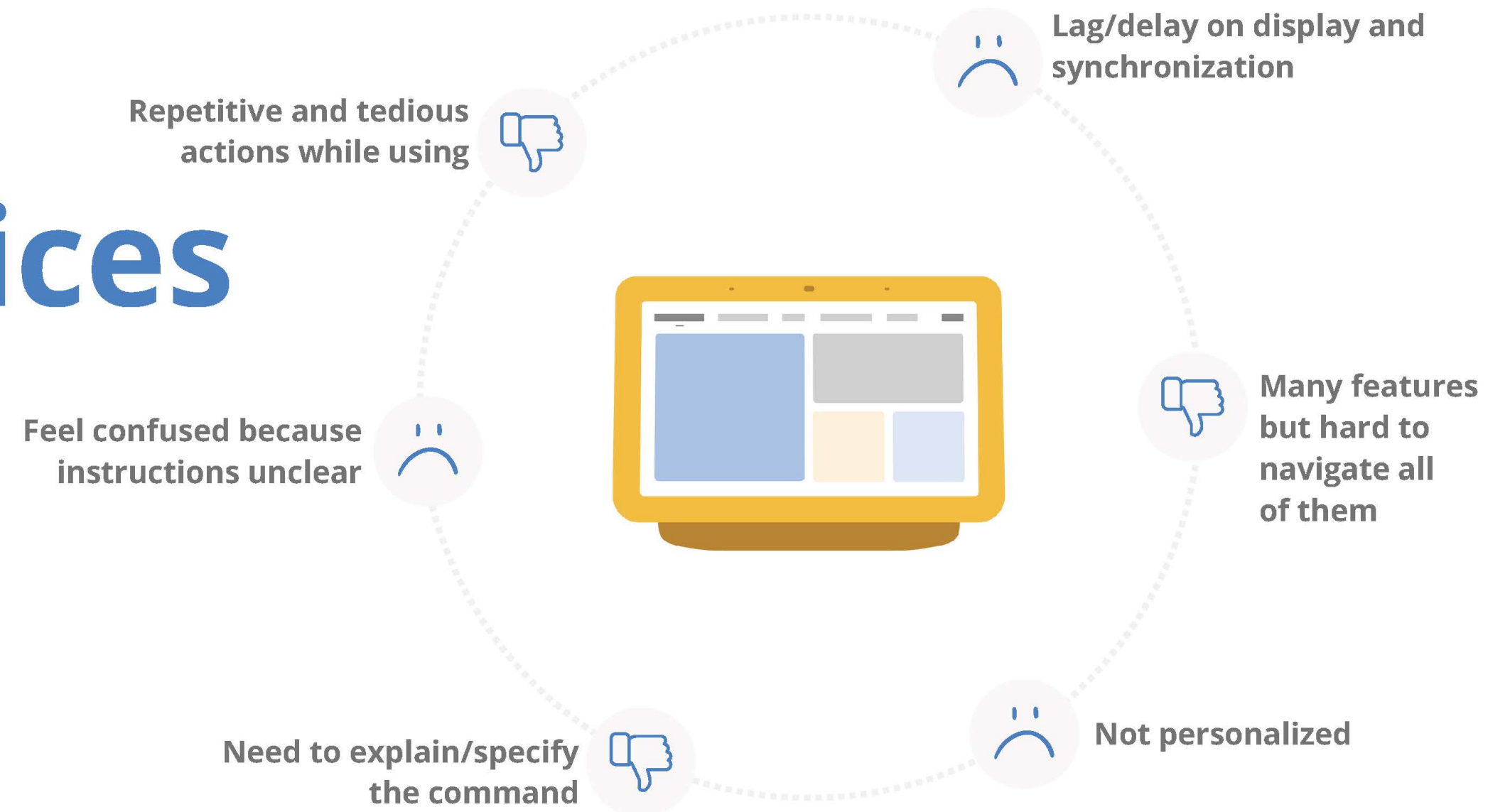
Team:



# AEIOU of Devices

→ Nest Hub

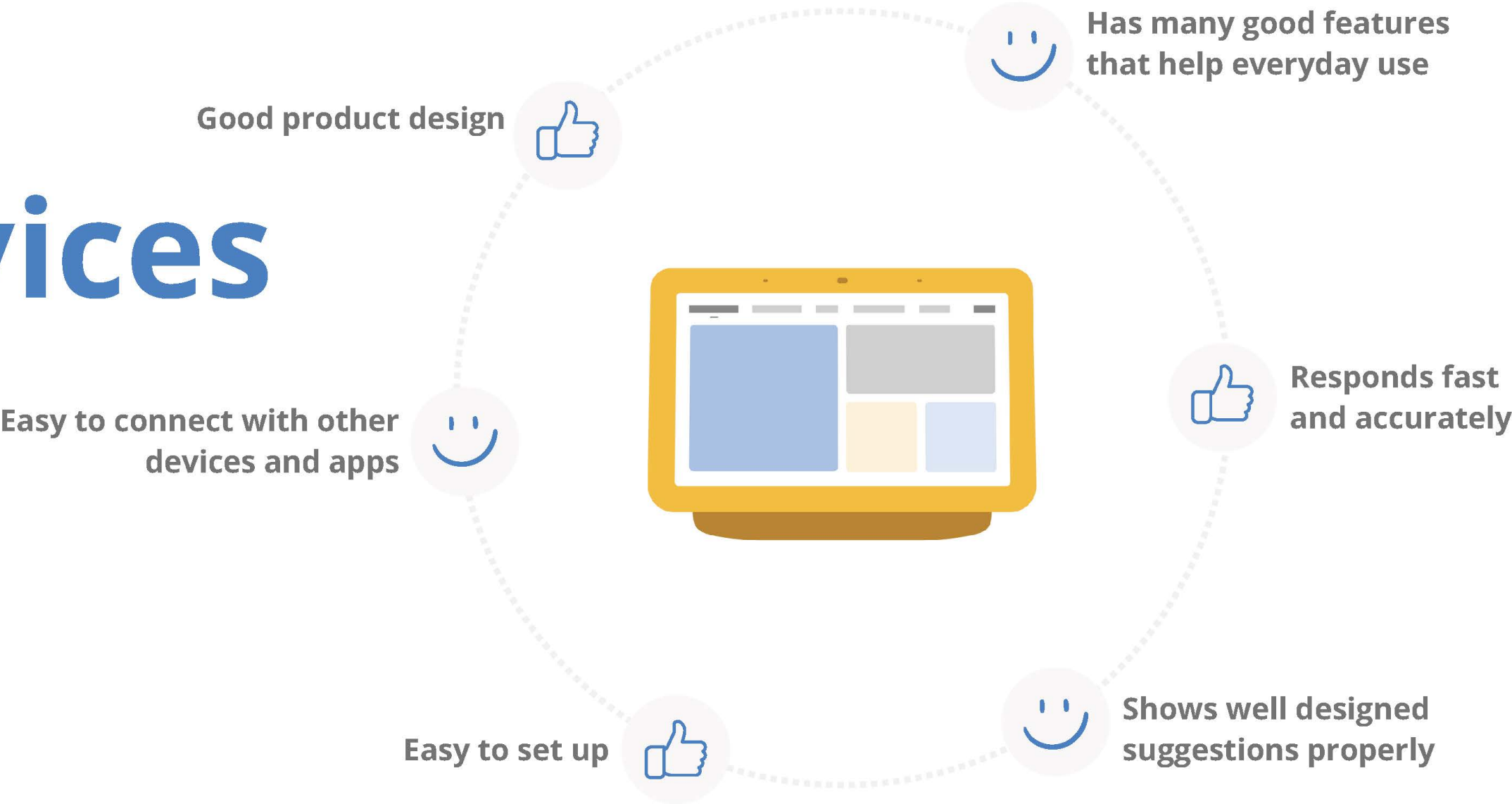
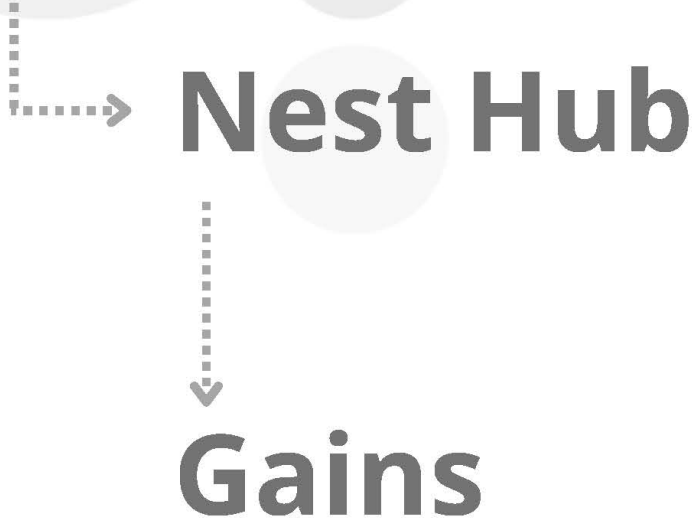
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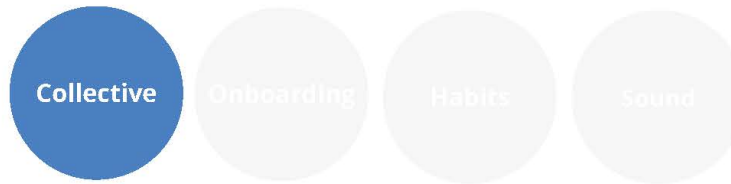
Team:



# AEIOU of Devices



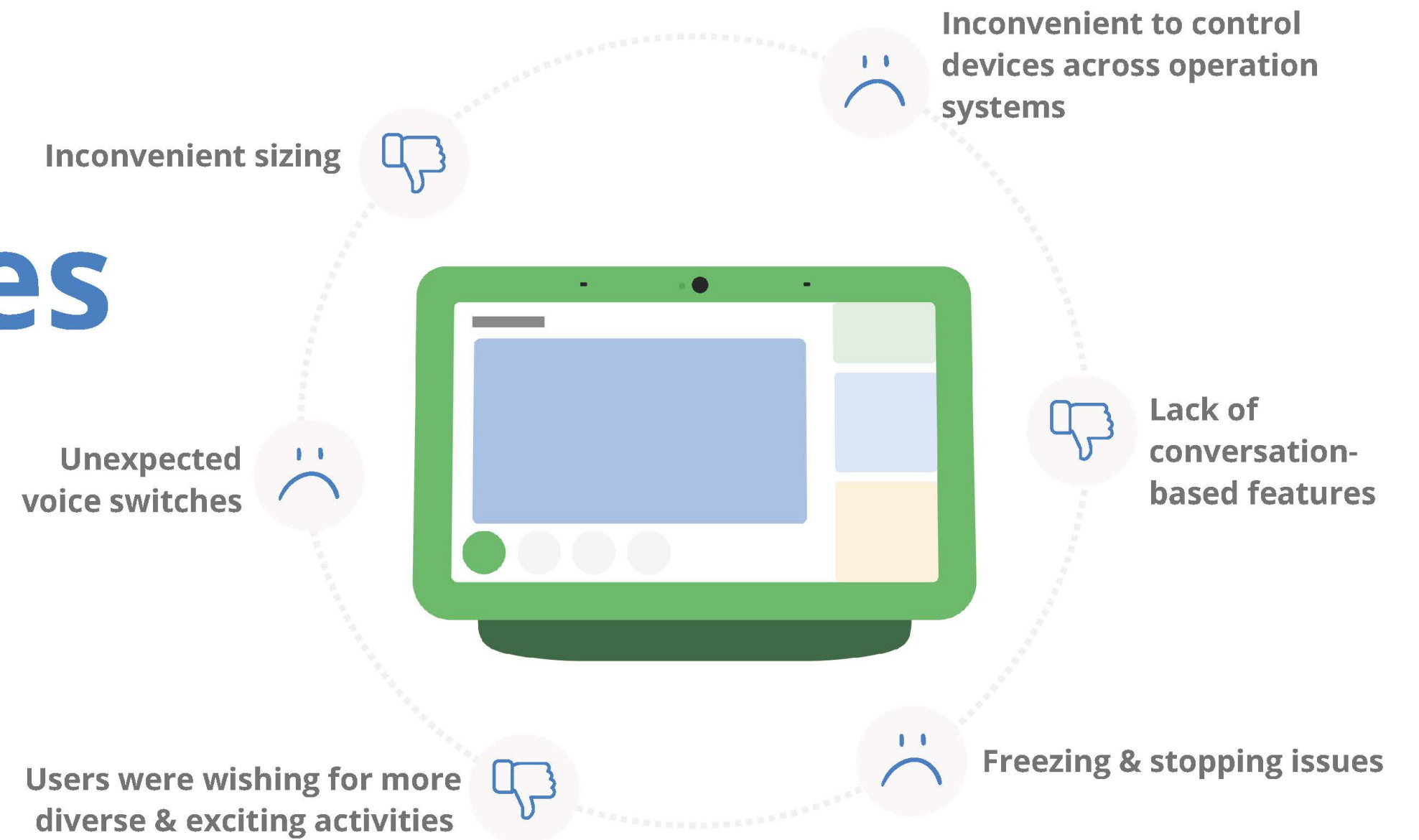
Team:



# AEIOU of Devices

Nest Hub Max

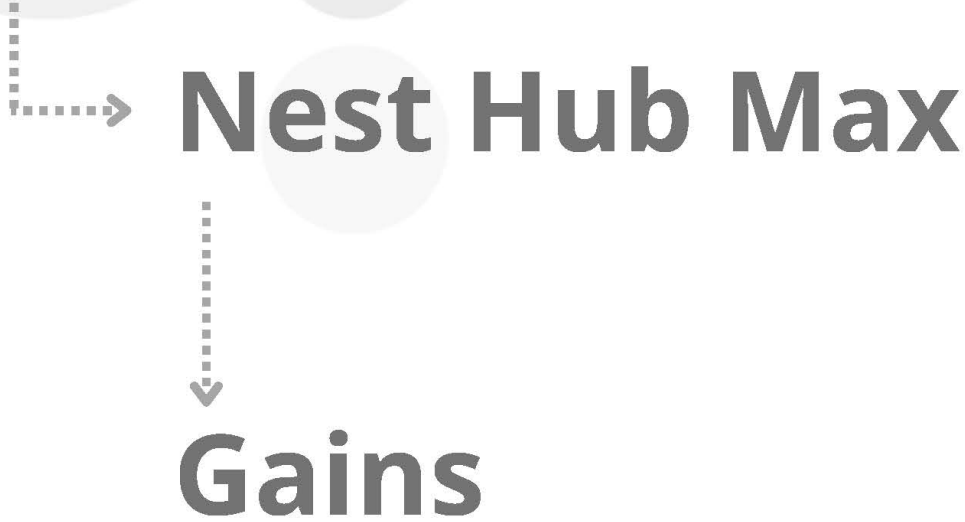
Pains



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# AEIOU of Devices



Physical buttons allow for a sense of security



Personalized recommendation during set up makes everyday tasks easier & more efficient



Communicates & interacts well with other devices



Useful & helpful for daily tasks



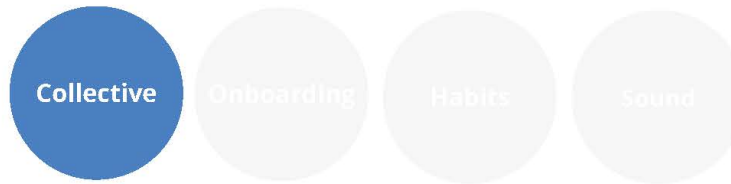
Adapts to user preferences and makes the experience more natural over time



Respects user privacy



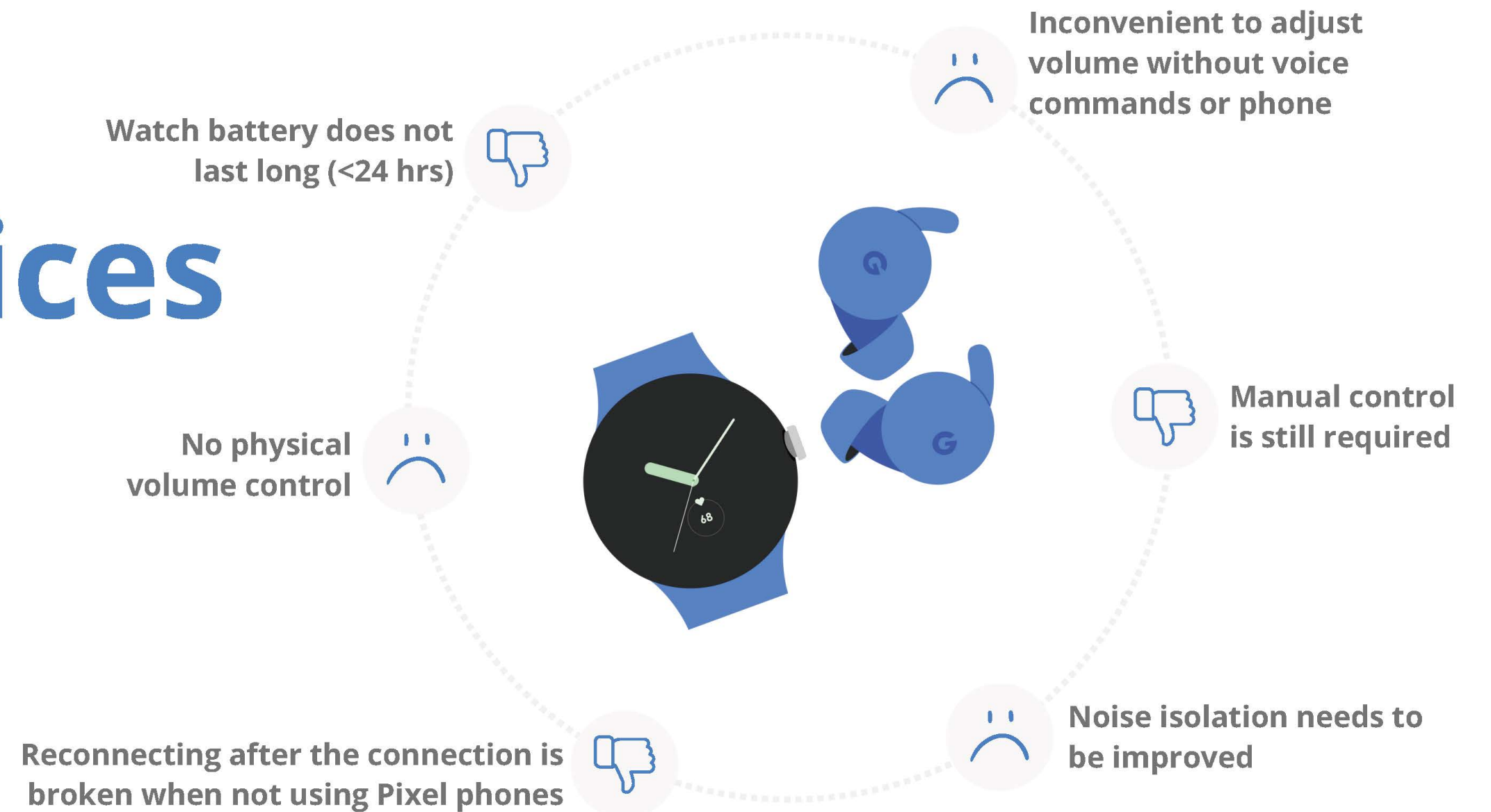
Team:



# AEIOU of Devices

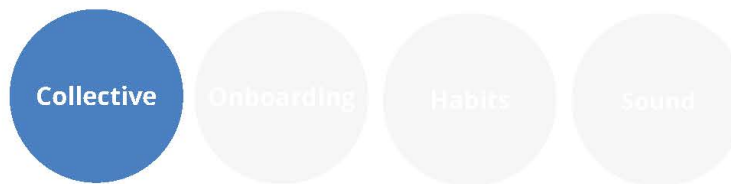
Wearables

Pains





Team:



# AEIOU of Devices

Wearables

Gains

