

BY LILY MELLOR, TANG TANTIVIRUN, AND EDUARDO ALFONSO

# Team Members:







Lily Mellor

Project Lead

**Tang Tantivirun** 

Prototyping Lead

**Eduardo Alfonso** 

Visual Lead

# Agenda

Phase 01

The Problem

Phase 02

Concept Development Phase 03

The Solution

Phase 04

Voice Ai

Phase 05

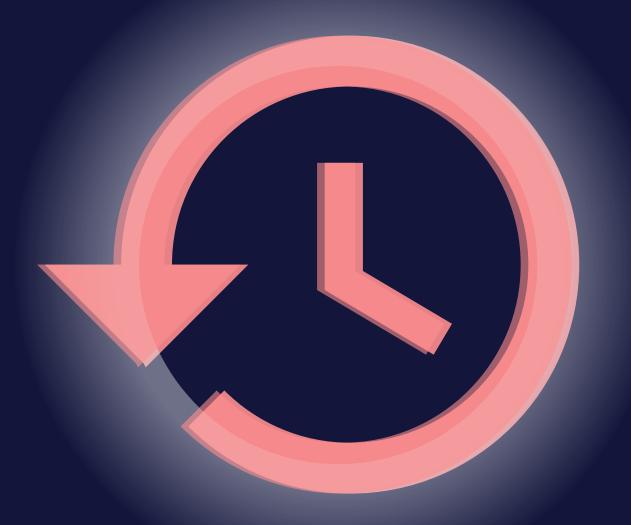
Luna App

Phase 06

Prototypes

Phase 07

Branding



Rewind the Clock...



Middle School

# The Awkward Phase.

# The Trends...







# The Feelings...

Embarrassment
Self-Conscious
Shame
Confusion

# About

# 3,918,400,000

Women

## About

# 3,918,400,000

women experience these feelings between the ages 9-15.

Occurs when they get their...

# First Period.

# Problem

# The Problem:

There is a lack of education and a increase in judgement/shaming in regards to the menstrual cycle.

# 1 in 7 girls

Didn't know what was happening when they got their first period.

# 1 in 4 girls

felt unprepared for the beginning of menstruation

# **Opportunity Area:**

A need to increase education and provide a safe space for young girls to comfortably ask questions about the changes happening to their body.

# Target Audience:



Young females

Ages 11-14

Beginning menstrual cycles

# Surveys:

102

Participants

"I did not feel prepared at all and I remember freaking out a lot"

"It was very traumatic. I was a school and had no idea what was happening."

# Interviews:



"Don't act like it's not like it's going to happen, all women is going to have them but also give them privacy and their space and patient"

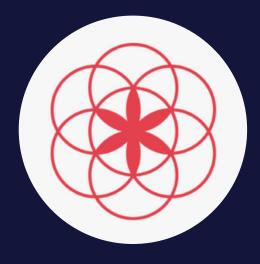
> "I just wish someone had told me you're going to get it and have educated me about it"

# In the Market...



#### Flo

- Period and ovulation symptom tracking
- Graph bar visual data of body reaction
- Pregnancy tracker
- Calendar



#### Clue

- Period and symptom tracking app
- Analyzes data collected and reports back
- Calendar
- Cycle bar



#### MyFlo

- Specialized in irregular cycles and starting menstration
- Analyzes data collected and report feedback
- Period predictions
- Gives period advice and remedies



#### Glow

- Allows you to track
   40 different health
   signals
- Analizes data collected and report feedback
- Daily log
- Gives advice on fertility treatment



#### **Cycle Tracking**

- Symptom log
- Period predictions
- Visual statistics
- Educational content
- Notifications
- Calendar

How might we help girls understand, and deal, with the changes their body is going through?



## Sofia

User Persona

#### Bio

Sofia is in 5th grade and is a curious young girl that is strong-minded. She is aware of the changes happening to her body and notices her friends also seeing changes in their own bodies. In her free time, Sofia enjoys going over to her friend's house and playing basketball on her school team. Her family is not the best at communication and as a result Sofia has questions that go unanswered.

#### **Needs & Want**

- Needs someone to discuss uncomfortable topics with and ask questions that may be difficult
- Needs someone to have honest conversations with that she also feels safe talking to
- Wants to learn more about the symptoms she is experiencing and why she is experiencing them
- Wants to know what her body is going through and is curious as to what is going to happen next

#### **Pain Points**

- Does not want to share what she is going through because she wants to show that she is independent
- Does not know how to identify her symptoms, and struggles to understand why symptoms are occuring
- Feels discouraged because her body is changing and that makes her feel uncomfortable

#### **Key Traits**

Seeks Independence

Stubborn
Strong Minded
Self-Aware

Strong Minded

Desires Respect

Impressionable
Daring

# 02 Concept Development

# User Testing: Who We Talked To



Girls who have not gotten their periods

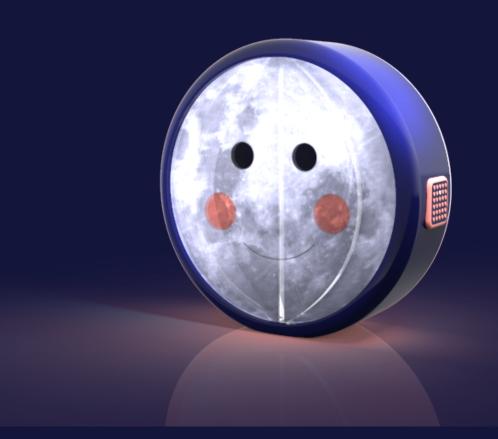


Older Sisters Younger Sister



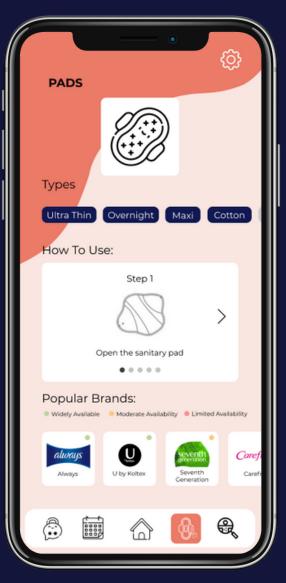
Mothers

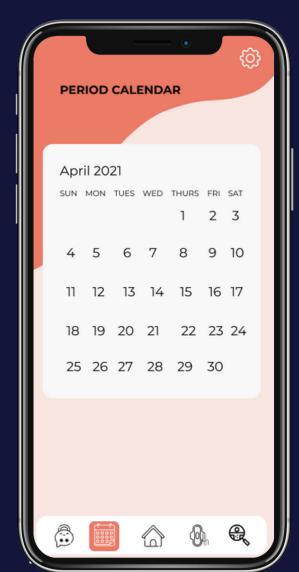
# Concept Development:











## **User Feedback:**

### Product

- Concered about the privacy for users
- Users did not like the moon texture
- Confused by the different sections lighting up
- Want for parental controls

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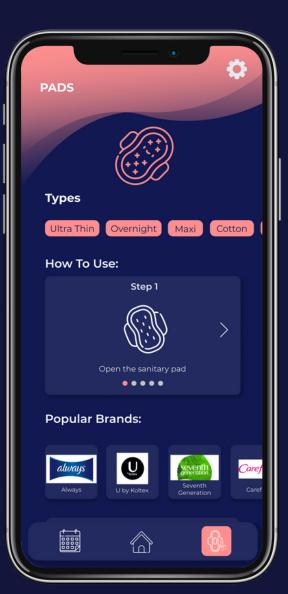
# App

- Concern that period tracker will not be irregularity friendly, will be like all other period trackers
  - Interfaces feel a bit flat

# Concept Development:









# **User Feedback:**

### Product

- "I like the modern, sleek, non intrusive"
- Users felt it was "comforting and trusting"
- Issue with the shape of button
- Wanted face in middle

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# App

- Like how it's more simplified
- The interface looks more interesting
- Like the phase highlight and seeing their progress

# 03 The Solution



Hi! I'm Luna.

# Luna is...

A non-biased and non-judgmental voice guide that walks young girls through the beginning of the menstrual cycle.

# Luna aims to...

- help educate
- create a calm environment
- Provide reassurance and help normalize

What's happening

Why it's happening

How to handle it

# Luna is an Ecosystem...





# How it Works...

- 1 Luna learns from questions and conversations with the user
- The more engagement with Luna the more users learn from Luna and the more users progress through "Phases"
- Information inputted into the app syncs with information from Luna

# Luna's Phases...

Wondering Phase

Curiosity Phase

**Blooming** Phase









**Embracing** Phase

Glowing Phase







## Wondering Phase

- New to the menstrual cycle
- Has many
   questions that
   need answers



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**Curiosity**Phase

- Familiar with the menstrual cycle
- Curious and wants to know more



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Blooming Phase

 User gets their period but may still have questions



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**Embracing Phase** 

 Learning to feel comfortable with their period and the impact it has on daily life



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Glowing
Phase

- Confident and well educated on the menstrual cycle
- They're glowing!

## 04 VOICE AI



## Luna

Personality

Gender: Female

Age: 23

**Status: Older Sister** 

**Key traits:** 

Upbeat

Calming

Open

Bio:

Luna is the cool older sister that is upbeat, loving, and always down to offer helpful advice for her younger sister. She is a very accepting individual who is intelligent and understanding. She has extensive personal experience with her own menstruation cycle and is an easy person to relate too. She exudes confidence, and is someone who is very easy to talk to and seek advice from. Ultimately she her open and approachable attitude, creates positive, non-chaotic environments for those around her.

Confident

Freeflowing

Accepting

Nonjudgmental

Knowledgeable

Approachable

## Luna Tone:

Extroverted \_\_ Hey! I'm Luna! Warm Calming Hey. Youthful I'm Luna.

## Luna's Dialogue Topics:

- Symptom Identifier
  - Types
  - Solutions
  - Normalization

- **Feminine Products** 
  - How to use
  - What types
  - Brands
  - Where to purchase

#### Menstrual Cycle

- The "why"
- Explanations of processes
  - Ovulation, MenstrualCycle, Periods,Symptoms

#### "Safe Space"

- Reassurance
- You are not alone

## Example Dialouge:

User:

"Luna I'm nervous"

#### Luna:

**"Hey Sofia** whats on your mind?"

#### User:

"I am not sure how to use a tampon."

#### Luna:

"Tampons can be confusing at first, but we can work through this together! A tampon comes in a round device with a little stick at the bottom..."

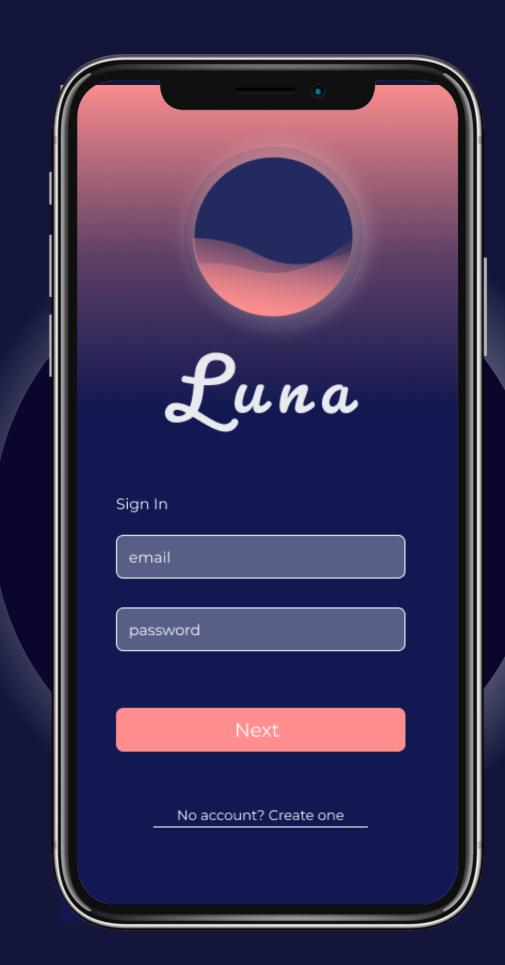
#### **User:**

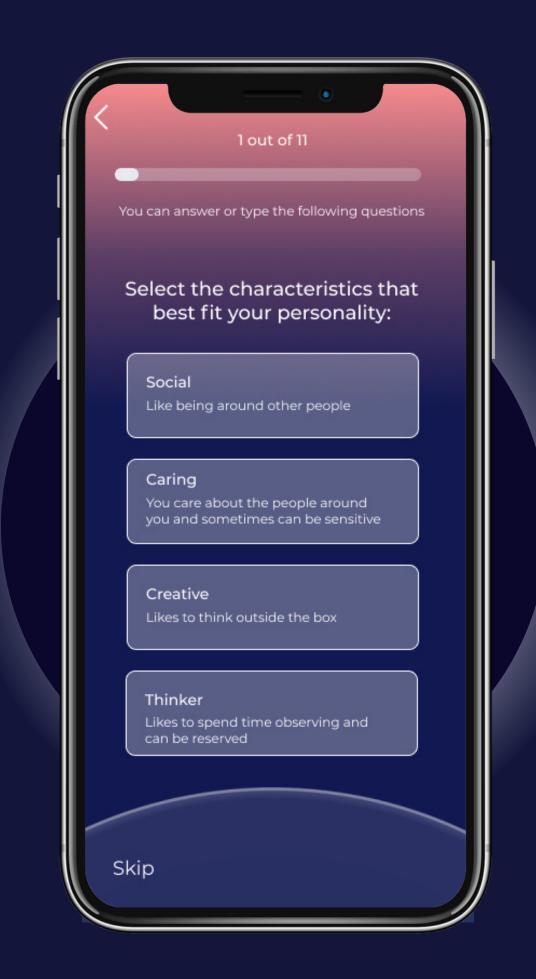
"How often should I change a tampon?"

#### Luna:

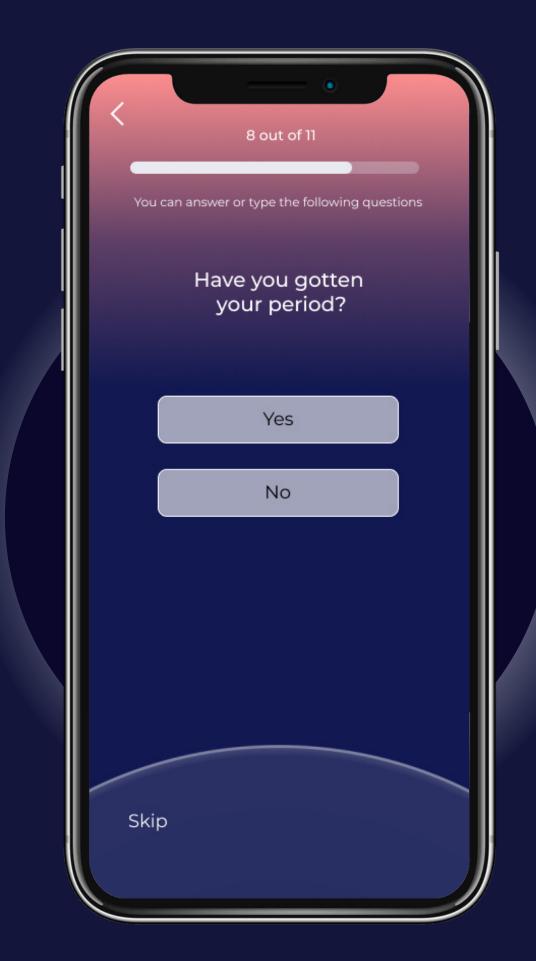
"Tampons should be changed every 4 to 8 hours when in doubt change it its better to be prepared."

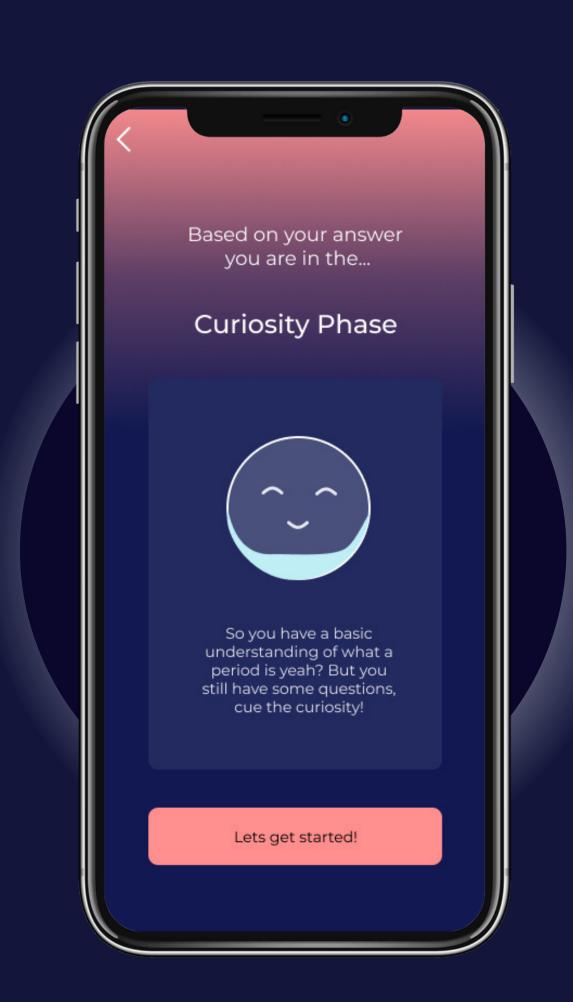
# 05 Luna App

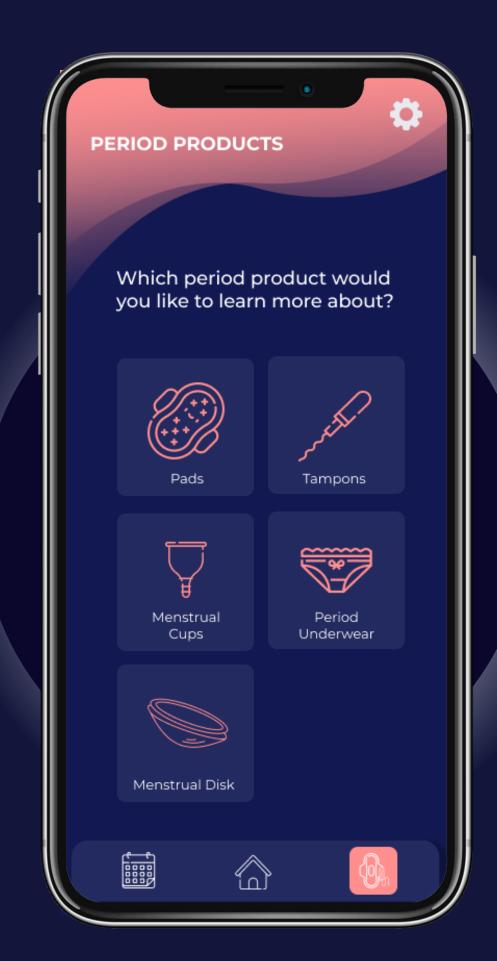


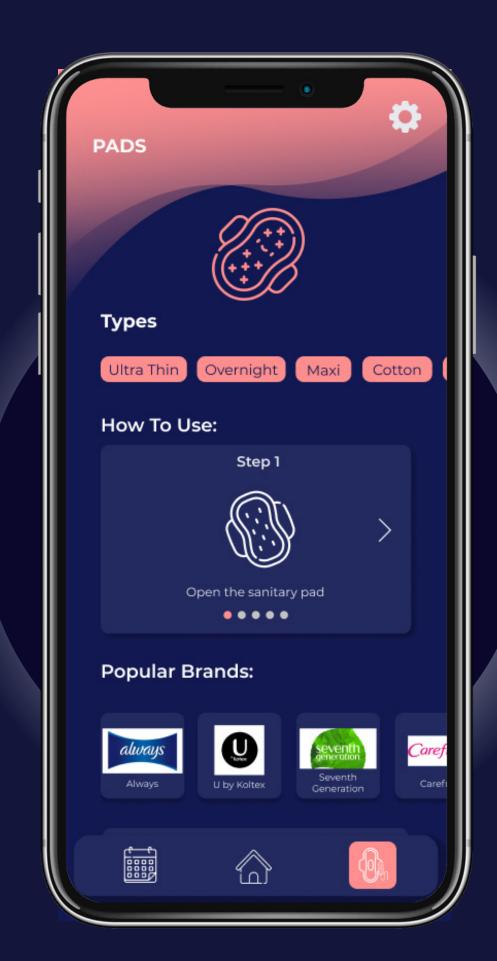








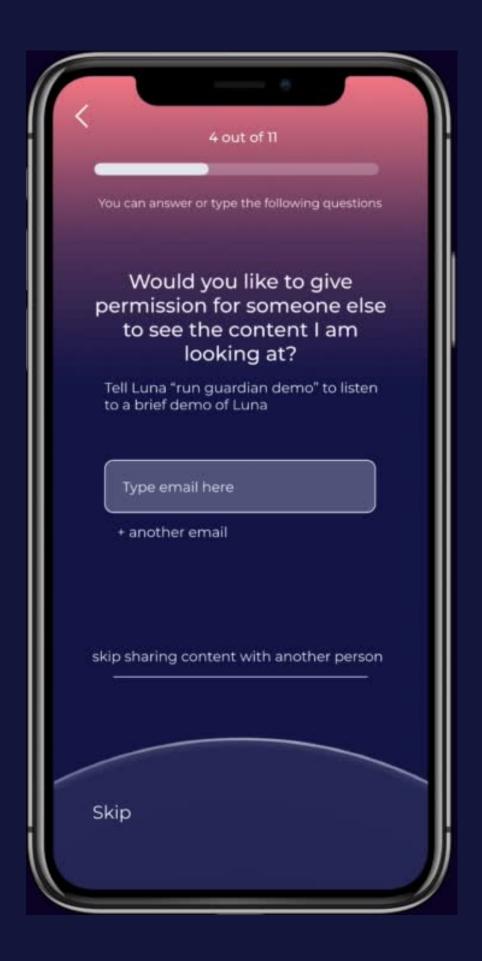




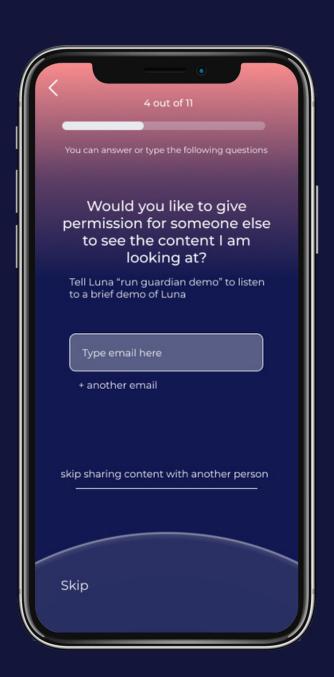




## Onboarding: Parental Controls



## Guardian Demo:



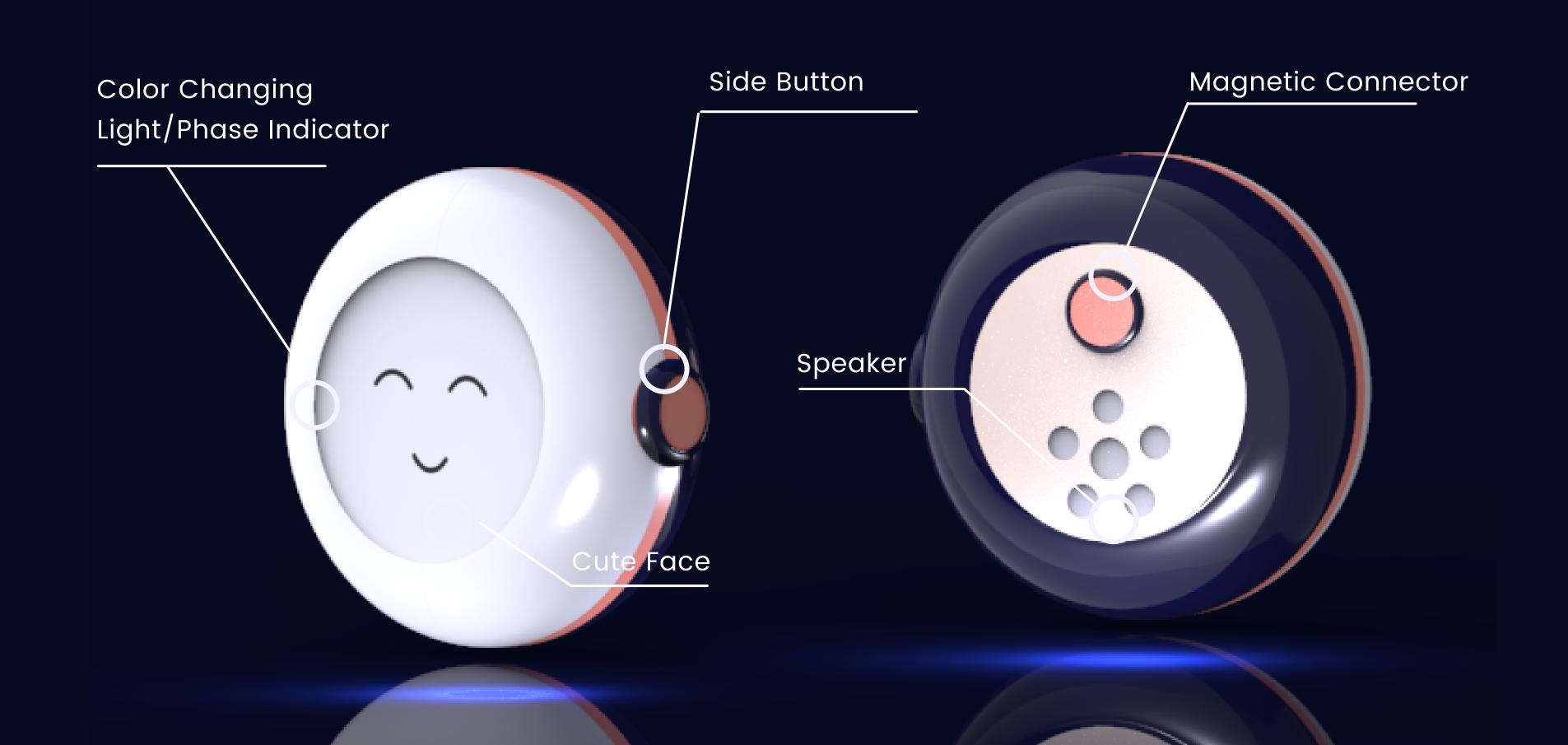




# Privacy Settings:



## 06 Prototypes







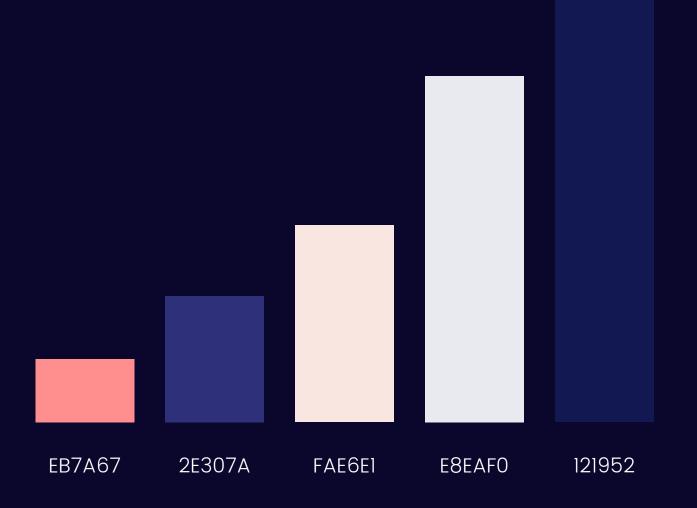


# 07 Branding

#### Logo:

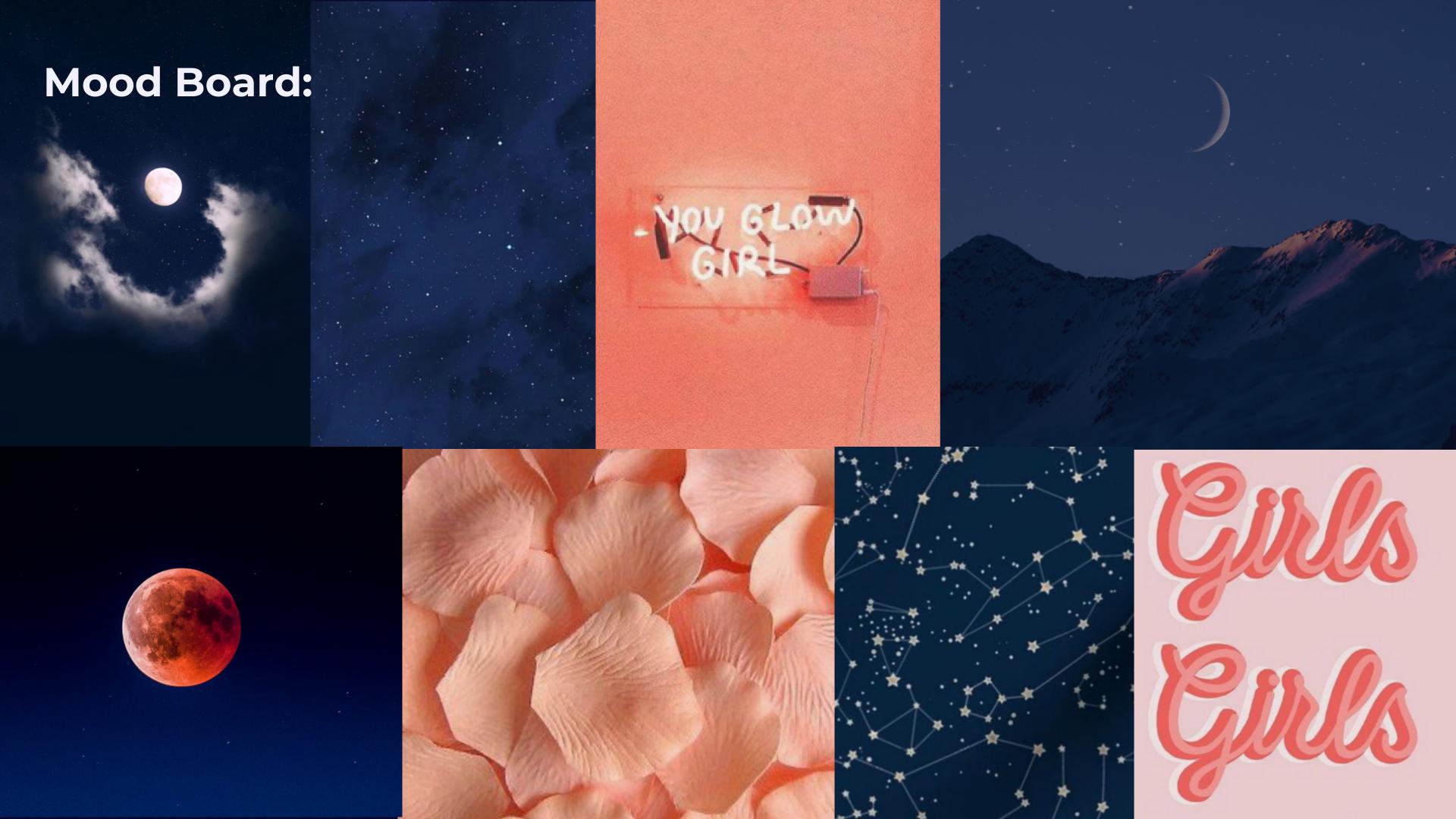


#### **Color Scheme:**



### **App Typeface:**

Montserrat







## Wondering







Experience the Phases with Luna