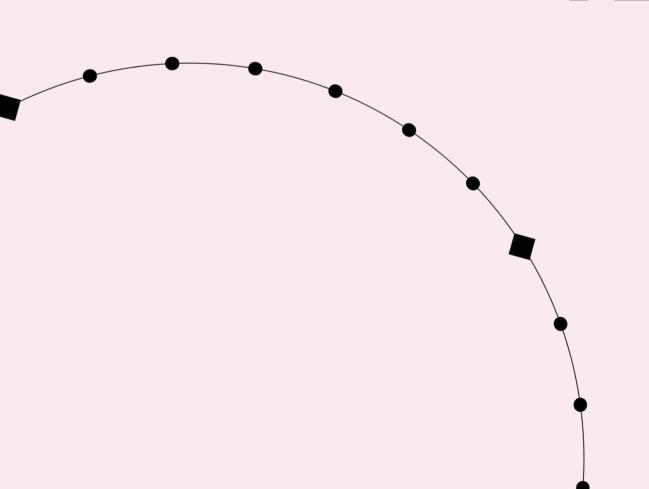


PROCESS BOOK



Process after the final dataset and topic selection has been documented in this process book.

Process after the final dataset and topic selection has been documented in this process book.

Final Dataset

The following data set focuses on my moods — with a particular emphasis on feelings of homesickness, and how it interacts with other elements of my day like "activities done outside my daily routine", "calls made" etc.

Categories & Measurements

Date and Day

Moods

- Overall Mood
- 3 Things I Felt Through the Day

Activities/Routines

- Activities done outside of my daily routine
- Indoor/Outdoor Activites

Number of Times I Calculated
Time zones

Calls

- Number of Calls
- Domestic/International Call
- Did I make/take the call

Key				
Positive Mood	Outdoor Activity	International Call	Received Call	
Negative Mood	Indoor Activity	Domestic Call	Made Call	
Neutral Mood				
Peace (grateful, relaxed, calm, etc.)				

		Timezone Calculation					
Day	Overall Mood	3 Things I Felt	Did Something Outside Routine?	(No. of Times)	No. of Calls	Person Called	Received/Called
						Bhavani	Called
DAY 1	Neutral	Joy Tired	#36DaysofType, event & concert at	4	4	Gena	Received
DALI	Neutrai	Slightly Homesick	Piedmont with friends	7	4	Ajay	Called
						Family Group	Received
DAY 2	Peaceful	Peaceful Content Adventurous	Took a LOONG walk with Vijay and Aparna, lost our way because of Aparna	2	0	-	~
		Productive				Ajay	Received
DAY 3	Нарру	Excited Loved	icecream with sister, walk around the city	3	2	Mom	Received
	Negative					Deepa Aunty	Received
DAY 4			- 7	7	3	Ajay	Called
		Very Homesick				Gena	Received
DAY 5	Not Great	Very Homesick! In Pain Miserable	-	2	1	Ajay	Called
DAY 6	Loved	Loved Calm Homesick	-	3	1	Ajay	Received
DAY 7	Нарру	Elated Grateful Unproductive & Tired	Scavenger Hunt at Oakland Cemetery	2	1	Ajay	Received

Key			
Positive Mood	Outdoor Activity	International Call	Received Call
Negative Mood	Indoor Activity	Domestic Call	Made Call
Neutral Mood			
Peace			
(grateful, relaxed, calm, etc.)			

	Moods and Routines			Timezone Calculation	Calls		
Day	Overall Mood	3 Things I Felt	Did Something Outside Routine?	(No. of Times)	No. of Calls	Person Called	Received/Called
B 43/ 2		Productive				Ajay	Received
DAY 8	Fulfilled	Fulfilled Slightly Homesick	Attended a Carnatic music concert	2	2	Nanditha	Received
						Nanditha	Called
		Unmotivated				Gena	Called
DAY 9	Negative	Homesick	_	5	5	Ajay	Called
		Lazy				Mom	Received
						Dad	Called
DAY 10	Neutral	Energetic Motivated	Watched a documentary	2	1	٨:٥٠٠	Received
		Upset				Ajay	Called
DAY 11	Homesick	Accomplished Content	Spoke to an old friend, went on a mini trek	2	3	Ajay Aunt	Received
D/XI II	Homesick	Homesick	opoke to an old mend, went on a mini tiek	2	3	Arjun	Received
		Calm Homesick Grateful Homesick	Called my Chennai friends	6	5	Deepa Aunty	Called
	Homesick					Ajay	Received
DAY 12						Shivam	Received
						Friends Group	Called
						Ajay	Called
		Productive				Ajay	Received
DAY 13	Motivated	Confident	Visited a new park, went to Charishma's house	4	3	Dad	Received
		Disappointed	Chansiina's nouse			Family Group	Received
		Joy				Creamy Inn	Received
DAY 14	Нарру	Gratitude Exhausted	Shopping + Out with friends	4	2	Ajay	Received
						Grandma	Received
		Dissatisfied				Ajay	Received
DAY 15	Homesick	Lethargic	-	6	5	Dad	Called
		Homesick				Ajay	Called
						Rishi	Received
DAY 16	Нарру	Happy Relaxed Enjoyed my own company	went shopping	2	1	Ajay	Received



	Moods and Routines			Timezone Calculation	Calls		
Day	Overall Mood	3 Things I Felt	Did Something Outside Routine?	(No. of Times)	No. of Calls	Person Called	Received/Called
DAY17	Нарру	Motivated Tired Happy	l wrote and sent a letter	7	2	Ajay Family Group	Received Received
DAY 18	Neutral	Happy Tired Calm	-	6	2	Deepa Aunty Ajay	Received Received
DAY 19	Нарру	Calm Peaceful Joy	Photography	5	4	Ajay Sanju Uncle Gena	Received Received Received
DAY 20	ELATED	Grateful Excited Homesick	BIRTHDAY! Went for dinner	8	11	Ajay Blue India Family Group Aunt Ajay Khushi Tabla Prerna Vijna Ma'am Aparna Ajay	Received Received Received Received Called Received
DAY 21	Neutral	Grateful Homesick Sad	-	8	2	Brinda Ajay	Received Called
DAY 22	Neutral	Homesick Calm Peaceful	Family time	6	3	Ajay Brinda Uncle	Called Received Received
DAY 23	Not Great	Homesick Upset Hurt	Watched a movie	7	3	Ajay Grandma Nowmi	Received Received Called
DAY 24	Нарру	Happy Productive Energetic	Went out to take city pictures	9	6	Dad Ajay Bank Shivani Aparna Family Group	Received Received Called Received Called Received



	Moods and Routines			Timezone Calculation	Calls		
Day	Overall Mood	3 Things I Felt	Did Something Outside Routine?	(No. of Times)	No. of Calls	Person Called	Received/Called
		Tired				Ajay	Received
			Did a photoshoot with Vijay			Shivani	Received
DAY 25	Happy and Productive	Productive		12	5	Vijay	Received
		Slightly Homesick				Gena	Called
						Family Group	Called
		Calm				Dad	Received
DAY 26	Neutral	Homesick	-	6	3	Vijay	Received
		Productive				Ajay	Received
						Ajay	Received
DAY 27	Нарру	Productive Calm		4	4	Nirmall	Received
DAI ZI	Парру	Grateful		7	7	Sanju	Called
						Ajay	Received
				7		Ajay	Received
	Нарру		Went to Ponce, Botiwalla and		5	Devika	Received
DAY 28		Slightly Homesick Happy				Sanju	Received
DA1 20		Grateful	walked across the beltline			Ajay	Received
						Ajay	Called
						Family Group	Called
		Homesick Calm Happy Relaxed	Happy Cooked Tofu Noodles and made a smoothie	7	5	Ajay	Received
						Anjali	Received
DAY 29	Calm					Mom	Called
						Ajay	Called
						Ajay	Called
						Ajay	Received
		Calm				Nowmi	Called
DAY 30	Neutral	Sleepy	Went to the park with Milo and Sanju	4	5	Sanju	Received
		Unproductive			Ajay	Received	
						Mom	Received
						Ajay	Called
DAY 31	Horrible	Extremely Homesick Horrible Tired	-	9	4	Ajay	Called
ם או		Hurt		¥		Mom	Called
						Family Group	Called
		Tired				Mom	Received
DAY 32	Good	Productive	walked to the park alone	3	3	Ajay	Called



	Moods and Routines			Timezone Calculation		Calls	
Day	Overall Mood	3 Things I Felt	Did Something Outside Routine?	(No. of Times)	No. of Calls	Person Called	Received/Called
		Homesick				Adi	Received
						Bhavani	Called
DAV 22	Neutral	Grateful	walked 45 min to an icecream store with Aparna, Bhavani and Gena	4	4	Sneha	Received
DAY 33		Free Excited		4	4	Rishi	Received
						Ajay	Received
		Neutral Sleepy Energetic Homesick	nergetic -	2	2	Ajay	Received
DAY 34	Neutral						Called
						Family Group	
						Ajay	Called
		Homesick Homesick Lazy				Rhea	Received
DAY 35	Homesick		wore my moms kurtis!! wrote and sent a letter	4	6	Ajay	Called
			Selit a lettel			Creamy Inn	Received
						Family Group	Called

STORYBOARDS & INTERACTIONS

AWAYHOMB

(the title is a play on words — "finding a way to feel at home" and being "away" from home)

"A Way Home" is an overview of my experience being away from home, and my attempts to stay connected with people and places I miss while building a life on the other side of the world. Homesickness is not always as negative as it sounds!

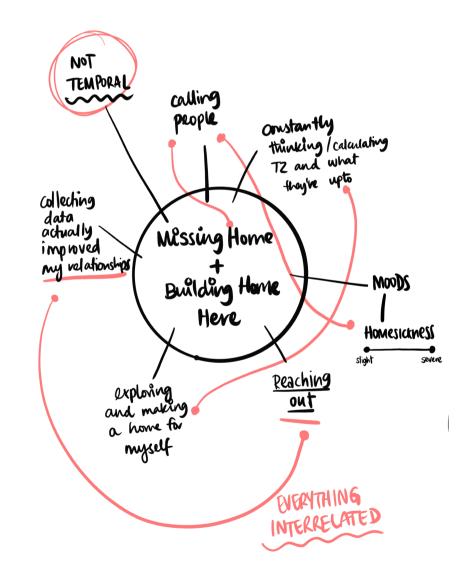
The infographic represents an interaction between overall and fluctuating moods through the day, homesickness, doing activities outside my daily routine to make me feel at home, and the international & domestic calls I make — across a period of 5 weeks.

THE PROCESS

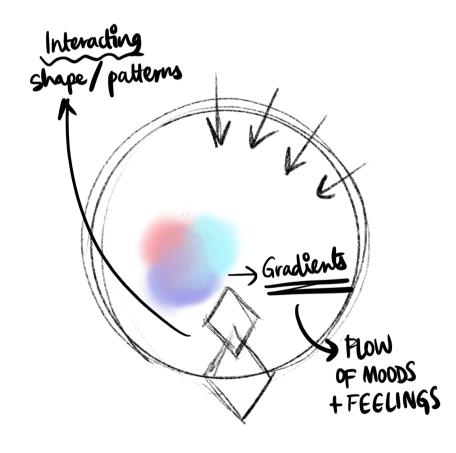
Ideation and Sketches

A very basic level of concept mapping to help me determine the form of my infographic. By doing this, I concluded that

- my data is not temporal. It is all interrelated and not always consequential
- I wanted to use a circular structure with interacting elements to show how each element engages with the other
- usage of gradients was important throughout to show "FLOW" of moods and feelings



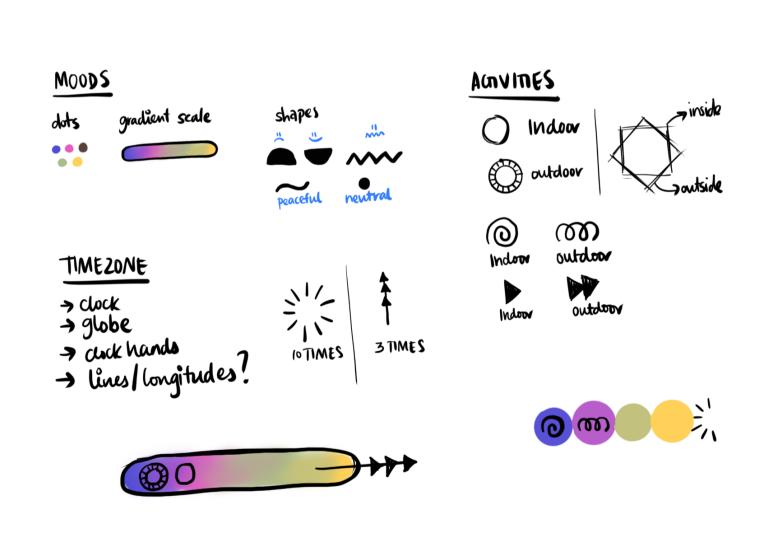
Preliminary ideation sketch of the possible form of the infographic:



Ideation and Sketches

I began to try and find different ways to show the data points, using color, shapes, lines and other structures.

(This is just an excerpt from the explorative sketches)

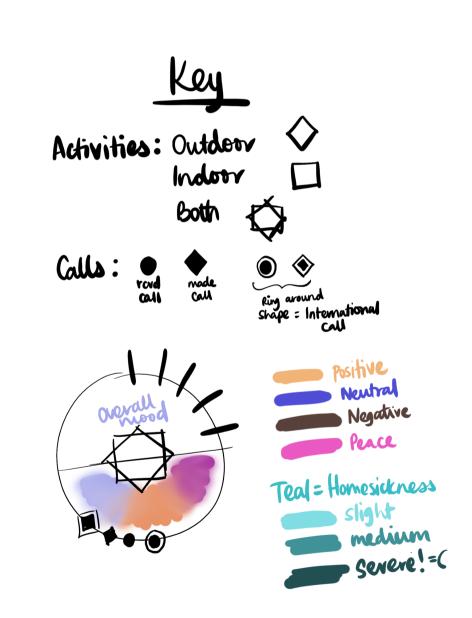


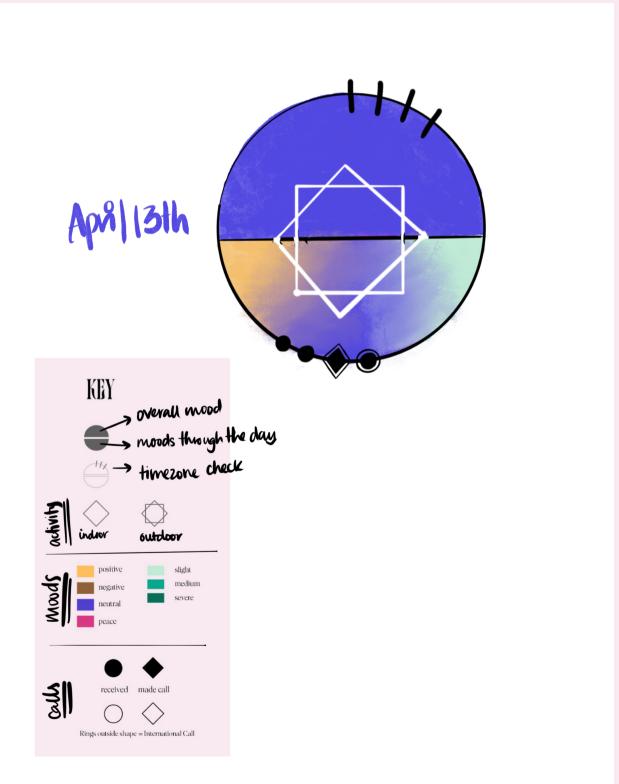
THE PROCESS

Ideation and Sketches

Slowly bringing the idea together using quick hand-drawn sketches before attempting to design digitally:

Note: At this stage, I realized that "homesickness" had to have a color range of its own, because it didn't fit into the "positive" "negative" "neutral" category every time.



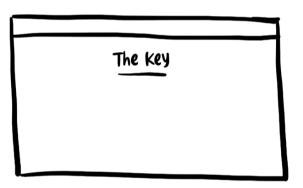


Ideation and Sketches

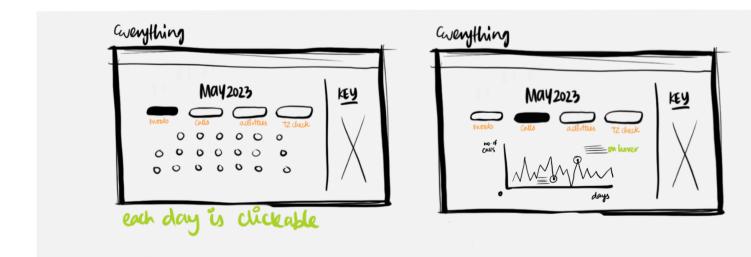
TITLE & BLURB

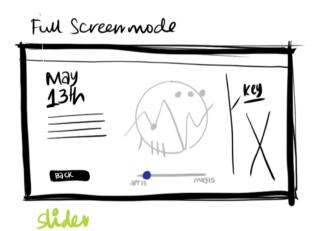
Preliminary flow of the website and story:

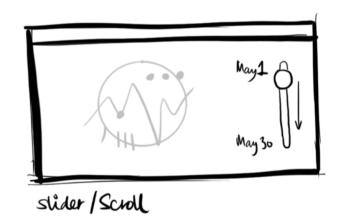


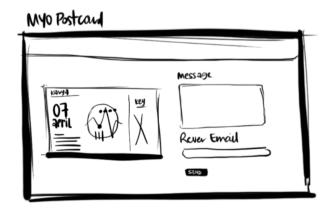


THE PROCESS

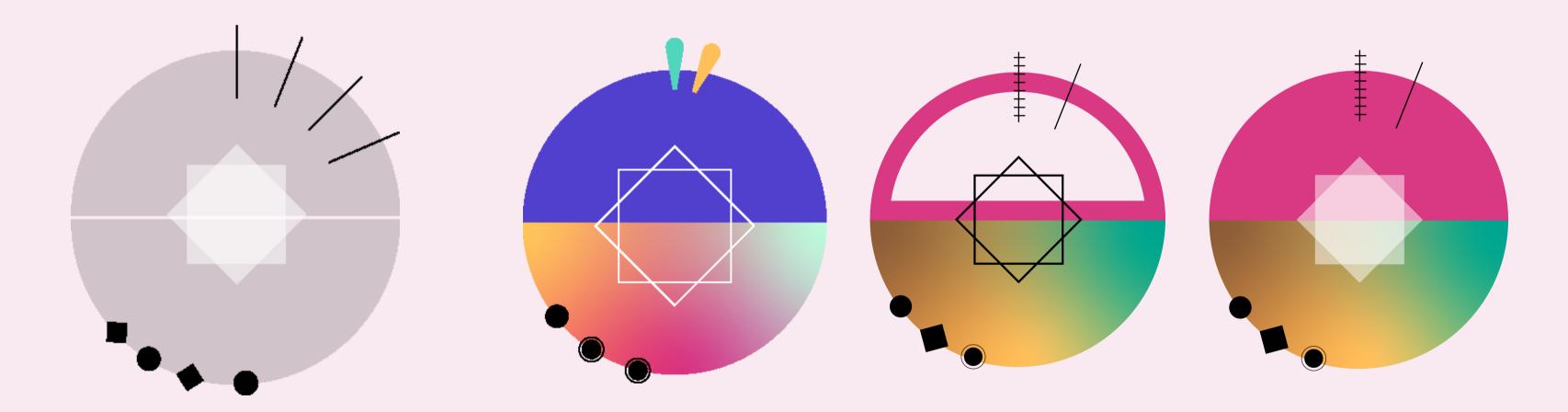








Iterations of the Final Structure



DESIGN & VISUAL DIRECTION

Versions of data visualization

FINAL DATASET

Testing and Feedback

TITLE & BLURB

Based on self-evaluation and feedback, the following drawbacks were noticed:

• The rings around the shapes that are used to denote international calls (along the bottom of the circle) are not visible if the infographic is scaled down

THE PROCESS

- The final infographic for the individual days must have some form of hover/click interaction for the viewer to view insights (especially related to the moods)
- Lines in black along the top right of the circular structure work best for the "time zone count" as it is intuitive and easy to count, instead of any other shape/motif
- The introduction to the website and key must be detailed enough to make the viewer understand what they are going to be interacting with

FINAL DATASET

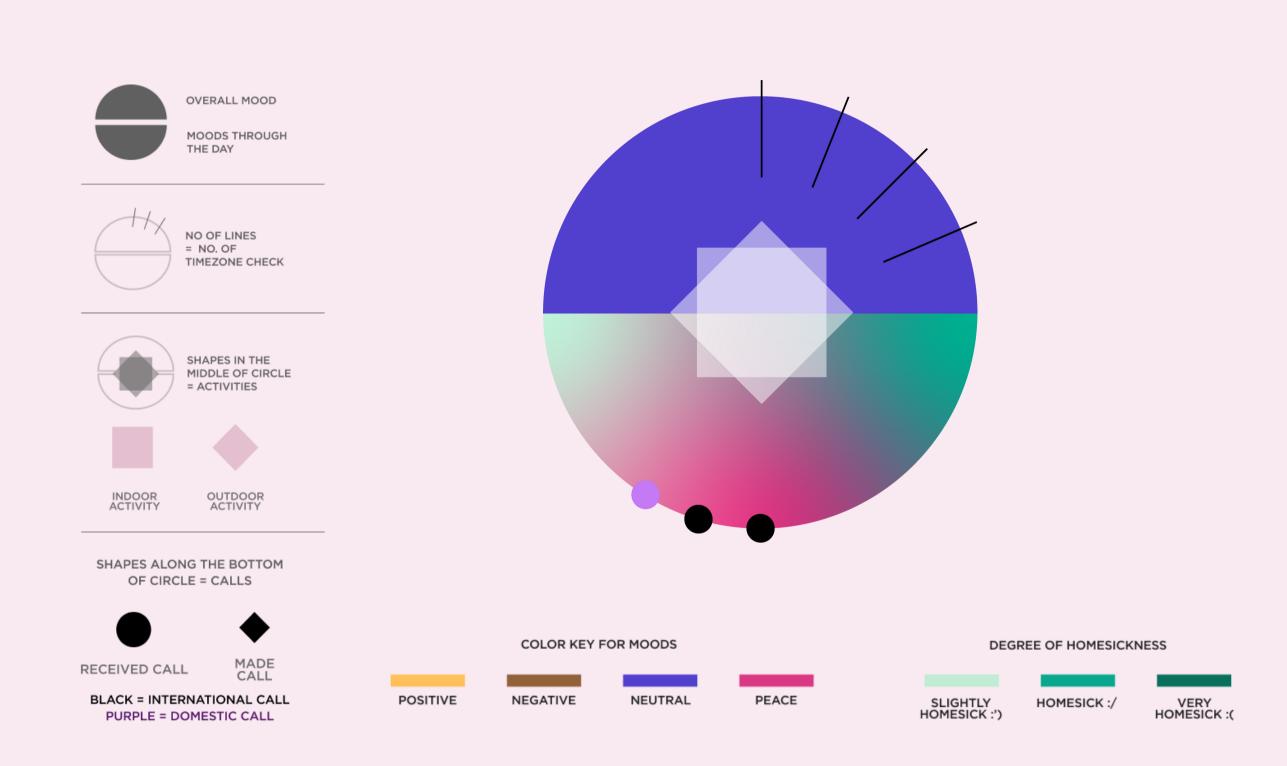
TITLE & BLURB

THE PROCESS

STORYBOARDS & INTERACTIONS

REFINED VISUALS

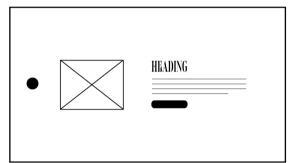
Final Key and Infographic

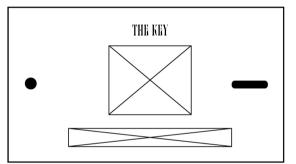


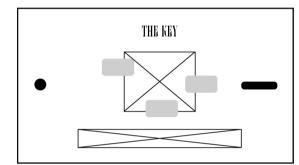
Final Storyboards and Flows

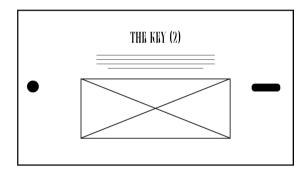
INTRODUCTION AND KEY



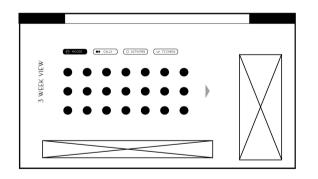


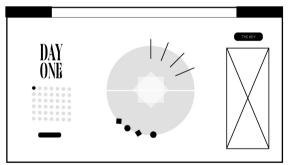


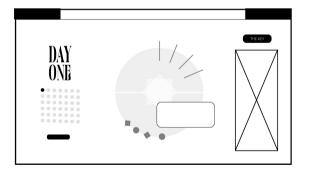




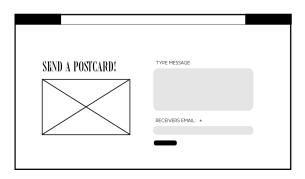
MAIN AND INDIVIDUAL DATA VISUALIZATIONS





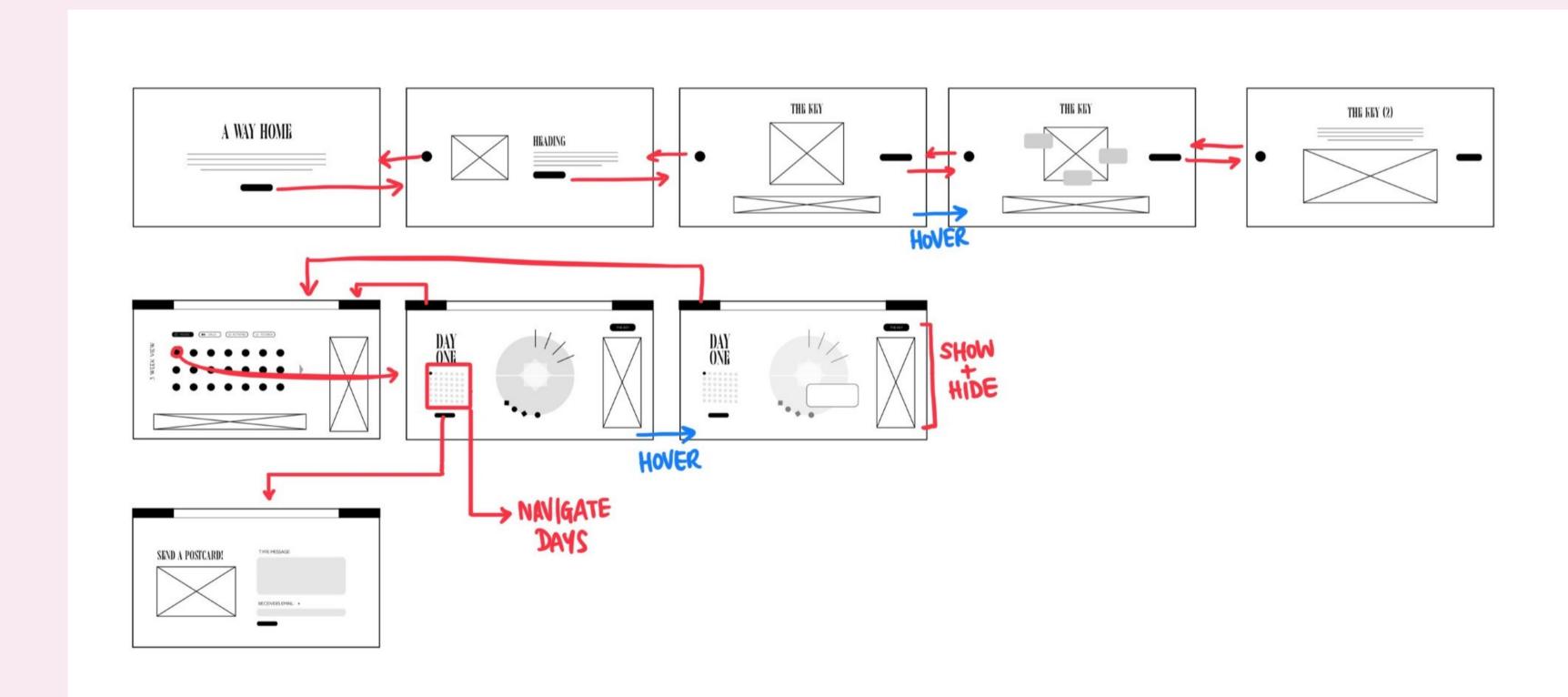


SEND A POSTCARD



Overview of the Interactions

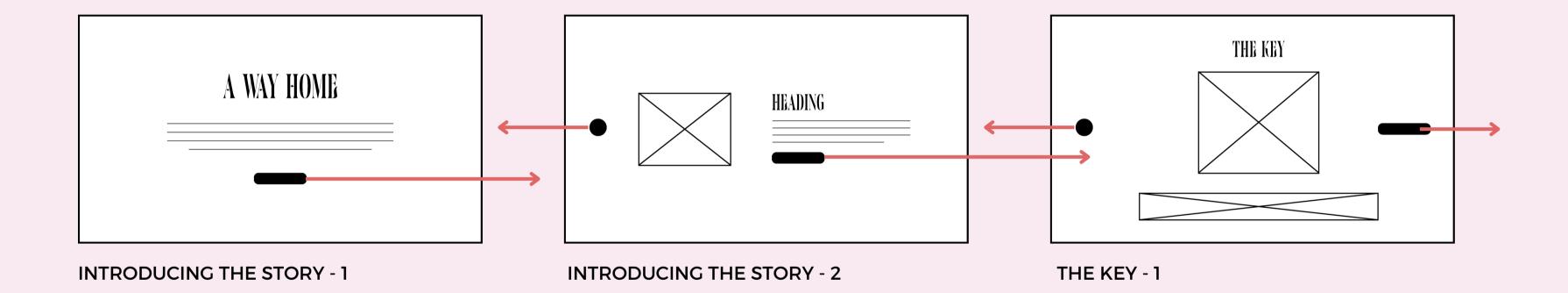
FINAL DATASET



DESIGN & VISUAL DIRECTION

FLOW 1: INTRODUCTION AND KEY

FINAL DATASET

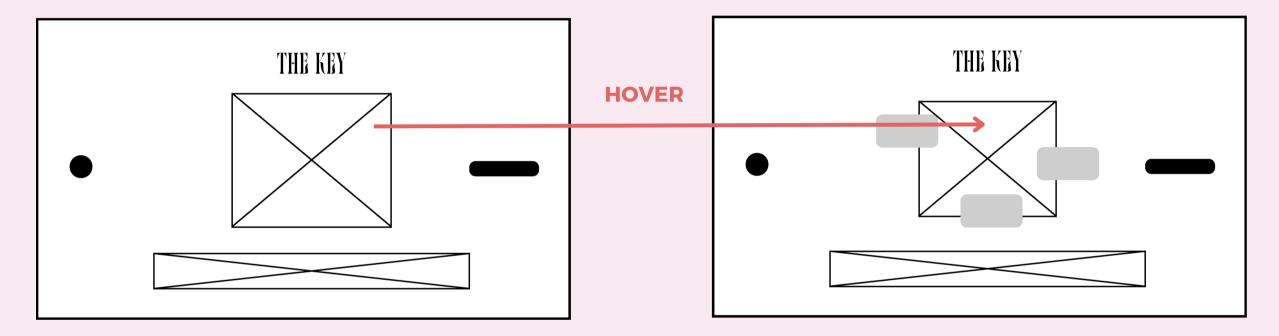


DESIGN & VISUAL DIRECTION

The "Introduction and Key" part of the flow of the website consists of 5 pages in total. Each page has a "Next" button and a "Back" button to navigate easily between the introductory pages.

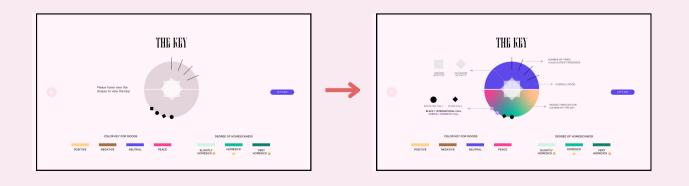
TITLE & BLURB

FLOW 1: INTRODUCTION AND KEY



THE PROCESS

BEFORE HOVER STATE

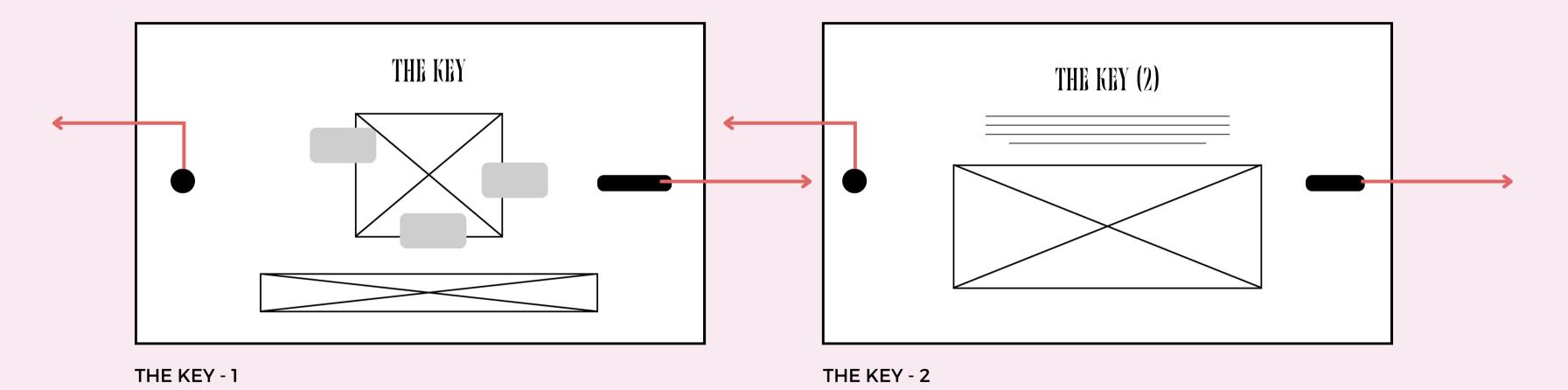


AFTER HOVER STATE

On "The Key" page, the user can hover over the infographic structure to view the tags and labels of the infographic.

*A hover interaction has been used because a sudden overload of information can be overwhelming for the user.

FLOW 1: INTRODUCTION AND KEY



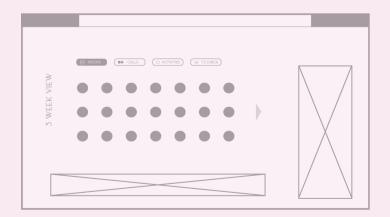
As mentioned previously, each page contains a "Next" and "Back" button.

FLOW 2: DATA VISUALIZATIONS

All the "Data Visualization" pages of the website contain a header that allows the viewer to navigate back to the "3-Week View" or to "Start Over" (to access the introduction and explanation of the "Key")

THE HEADER:

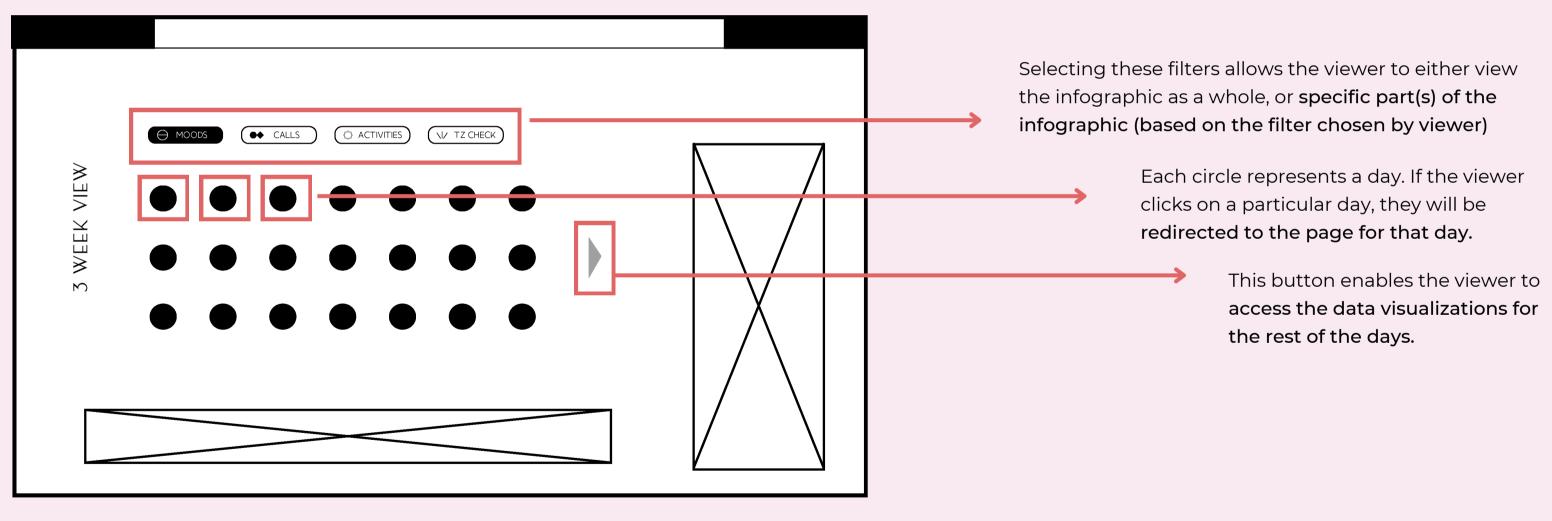






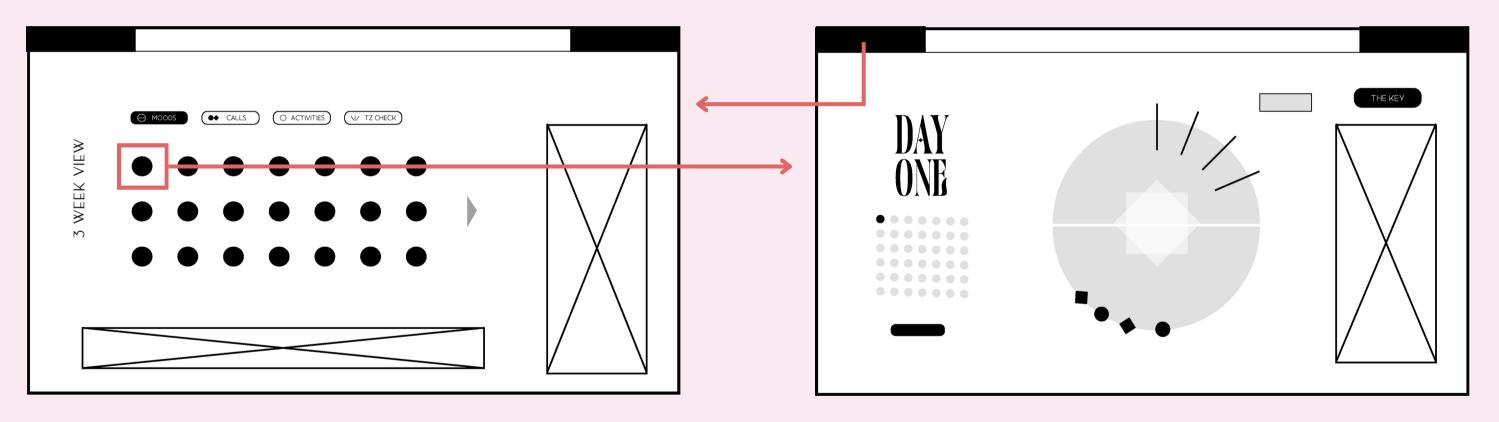


FLOW 2: DATA VISUALIZATIONS



THE OVERALL DATA VISUALIZATION

FLOW 2: DATA VISUALIZATIONS

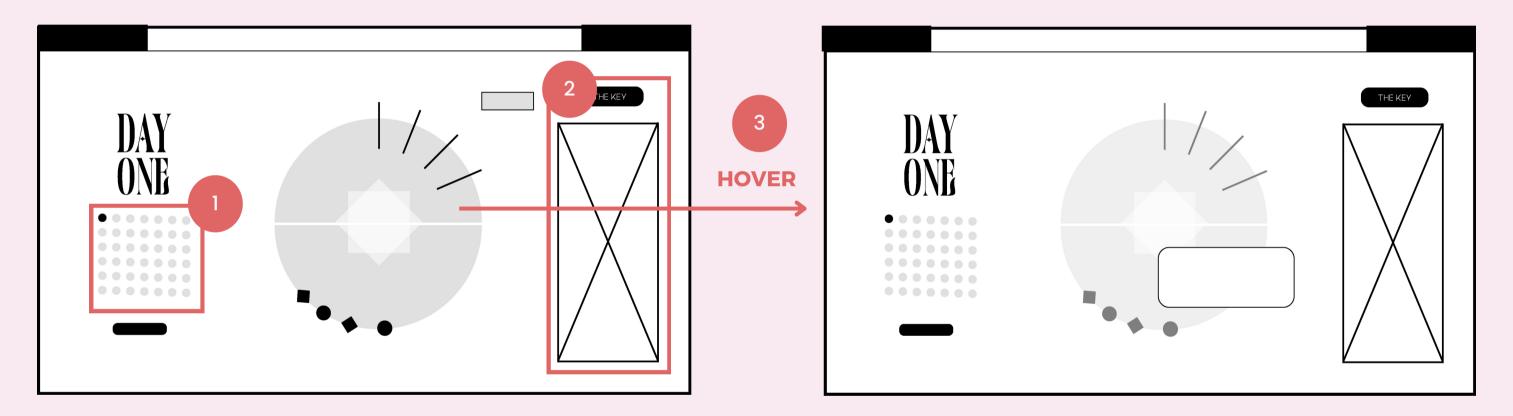


THE OVERALL DATA VISUALIZATION

INDIVIDUAL DAY INFOGRAPHICS

Each circle represents a day. If the viewer clicks on a particular day, they will be redirected to the page for that day. The button on the header (left side, as marked) allows the viewer to go back to the 3-Week view.

FLOW 2: DATA VISUALIZATIONS



DAY-WISE DATA VISUALIZATION: BEFORE HOVER

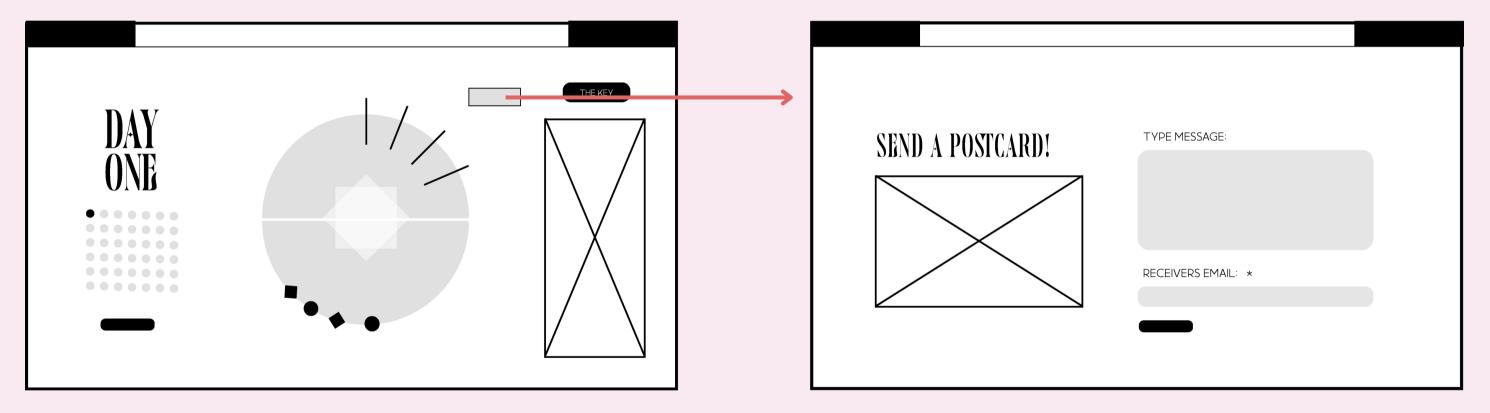
DAY-WISE DATA VISUALIZATION: AFTER HOVER

INTERACTION 1: Each circle represents a day from the 5-week period. Clicking on a circle navigates the viewer to the respective day without going back to the "3-Week View" page. This was done so that the viewer can see changes in the data quickly from one day to another.

INTERACTION 2: There is an option to "Show" or "Hide" they key while viewing the data visualization. This was done so that the viewer can hide they key in a case of information overload, but show the key for reference.

INTERACTION 3: On hovering over the data visualization, a few deeper insights are displayed that are not included in the infographic. This was done to give the viewer an optional deeper understanding of the day's infographic.

FLOW 2: DATA VISUALIZATIONS



DAY-WISE DATA VISUALIZATION

(OPTIONAL) SENDING AN INFOGRAPHIC POSTCARD

The day-wise infographic pages contain a button that creates a digital postcard that can be sent to someone via e-mail. This was an important addition to the website, because sharing these details about my day to people back at home initiated more wholesome conversations and helped us connect better, though miles apart!

Key Words

Pleasing, Simple and Engaging

were they key words that drove the visual direction for the webpage, infographic, and the interactions

Typography, Colors and Shapes

HEADINGS

TYPEFACE: DELAMOORE

SUBHEADINGS & BUTTONS

STORYBOARDS & INTERACTIONS

TYPEFACE: MURBERRY

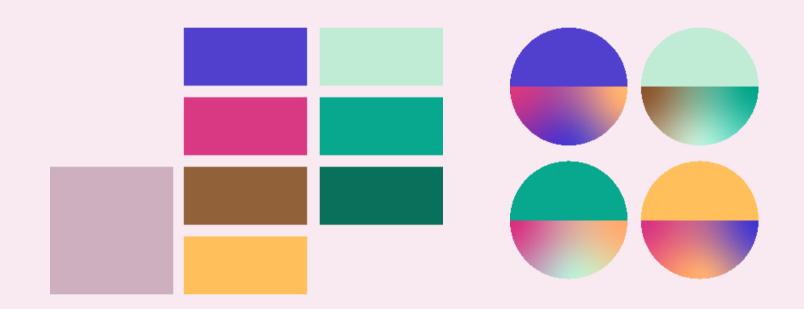
BODY COPY

FONT: GOTHAM BOOK

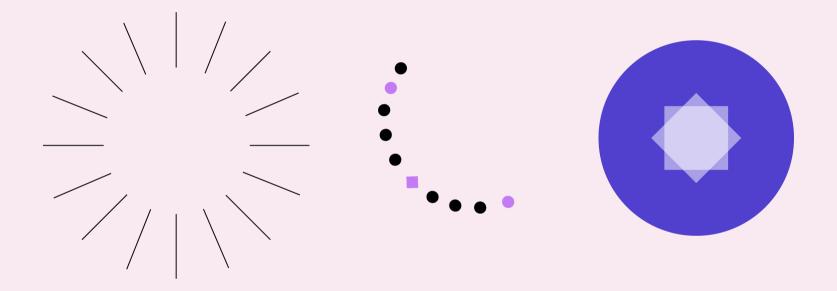
A WAY HOMB

MOODS Calls activities A small world? I wish. With my family in one country and my partner and best friend in another, I find myself constantly calculating time zones and craving familiar connections. Finding activities to do outside my routine helps give me a sense of belonging, and carve out a place in Atlanta that I can call home.

Typography, Colors and Shapes



- Elegant, pleasing colors that don't strain the eye
- Gradients have been used to show "flows in moods and feelings"
- Lines, shapes and colors engaging with one another in the same space are used to show "interactivity" of each element

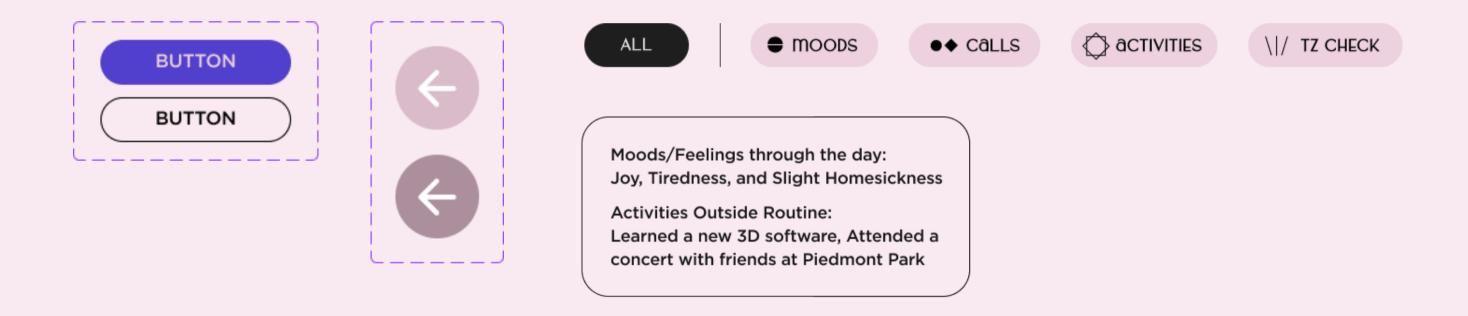


• Simple shapes and colors represent the different elements of the data

Button Styles & Navigation

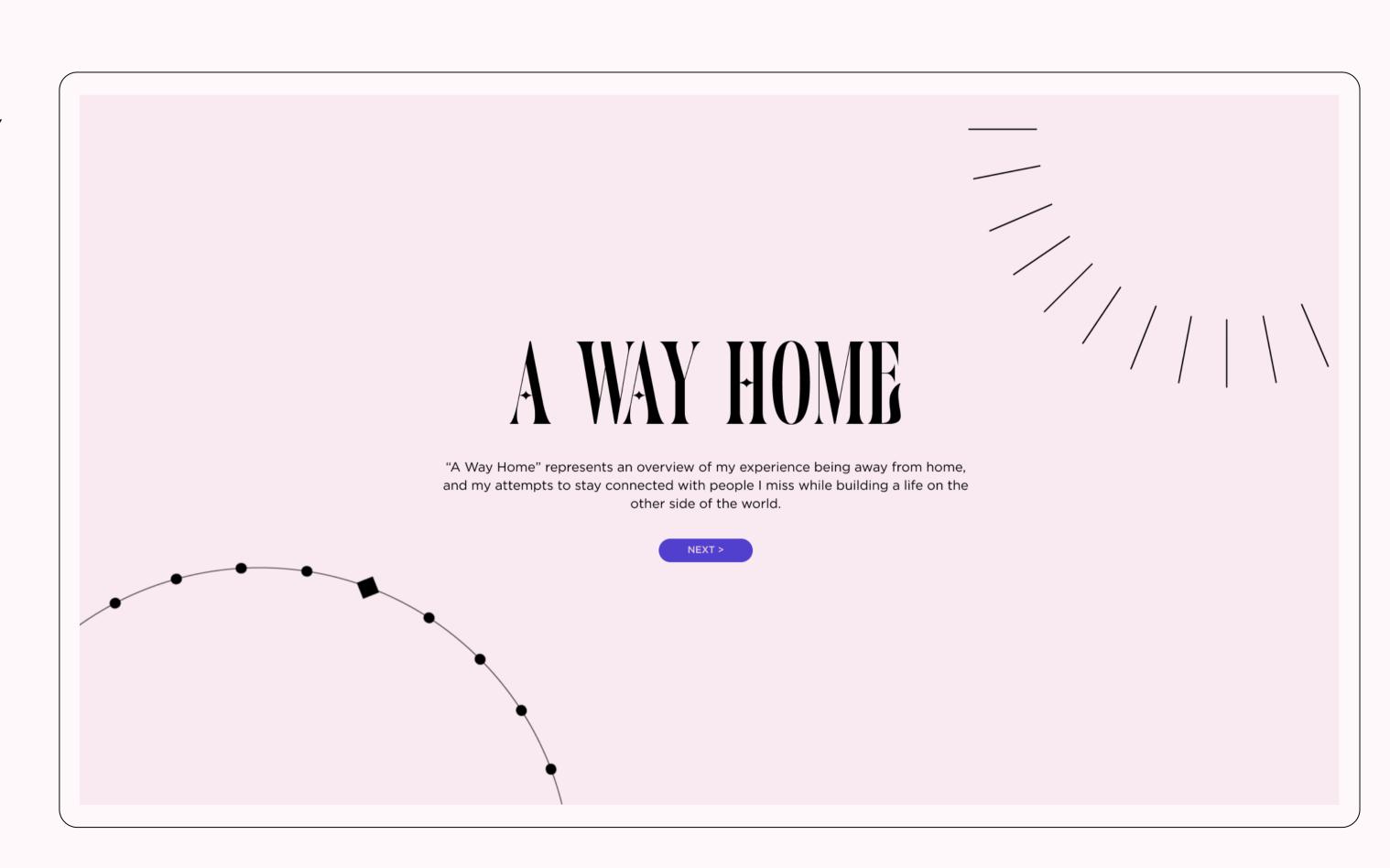
TITLE & BLURB

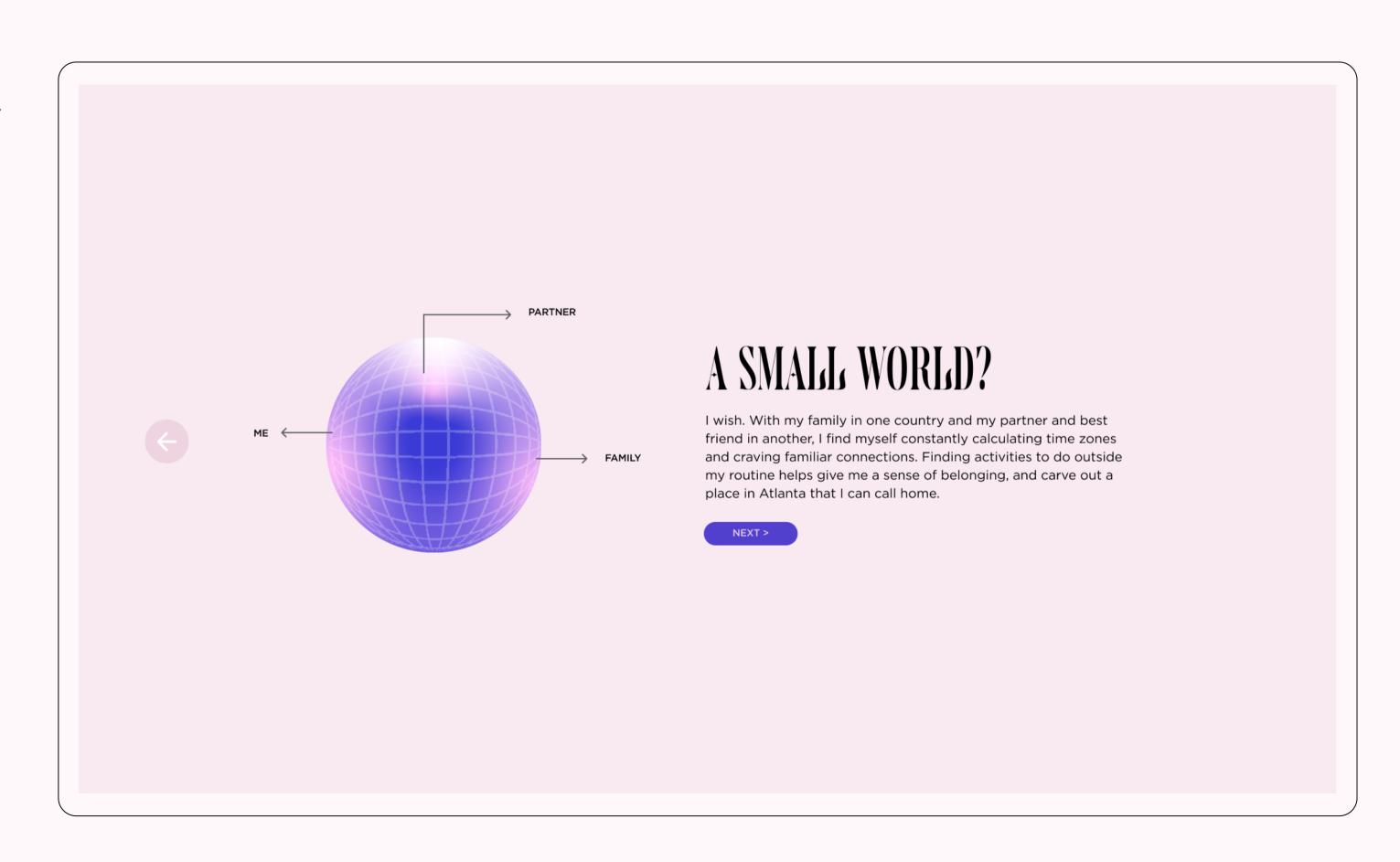
THE PROCESS

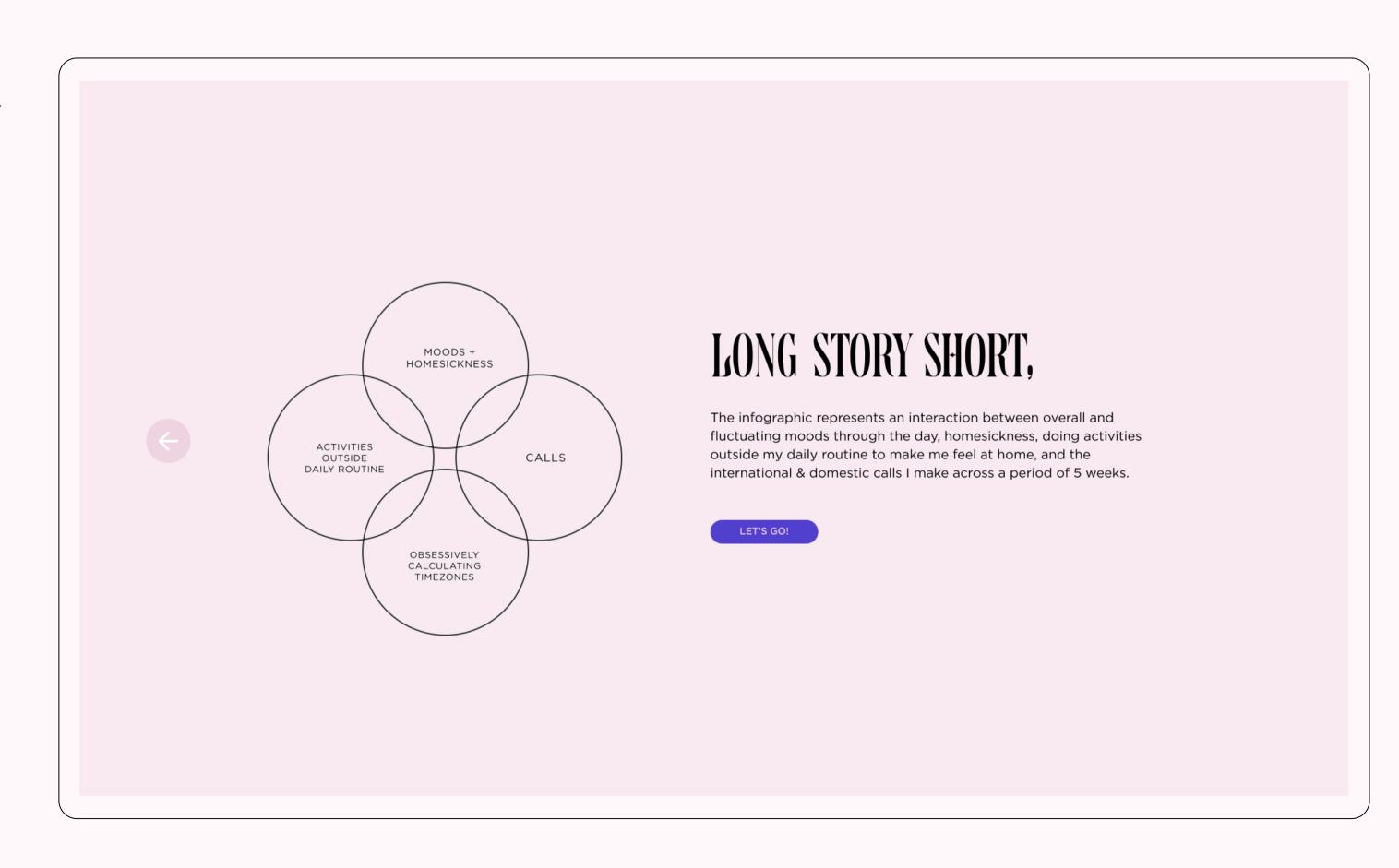


Features

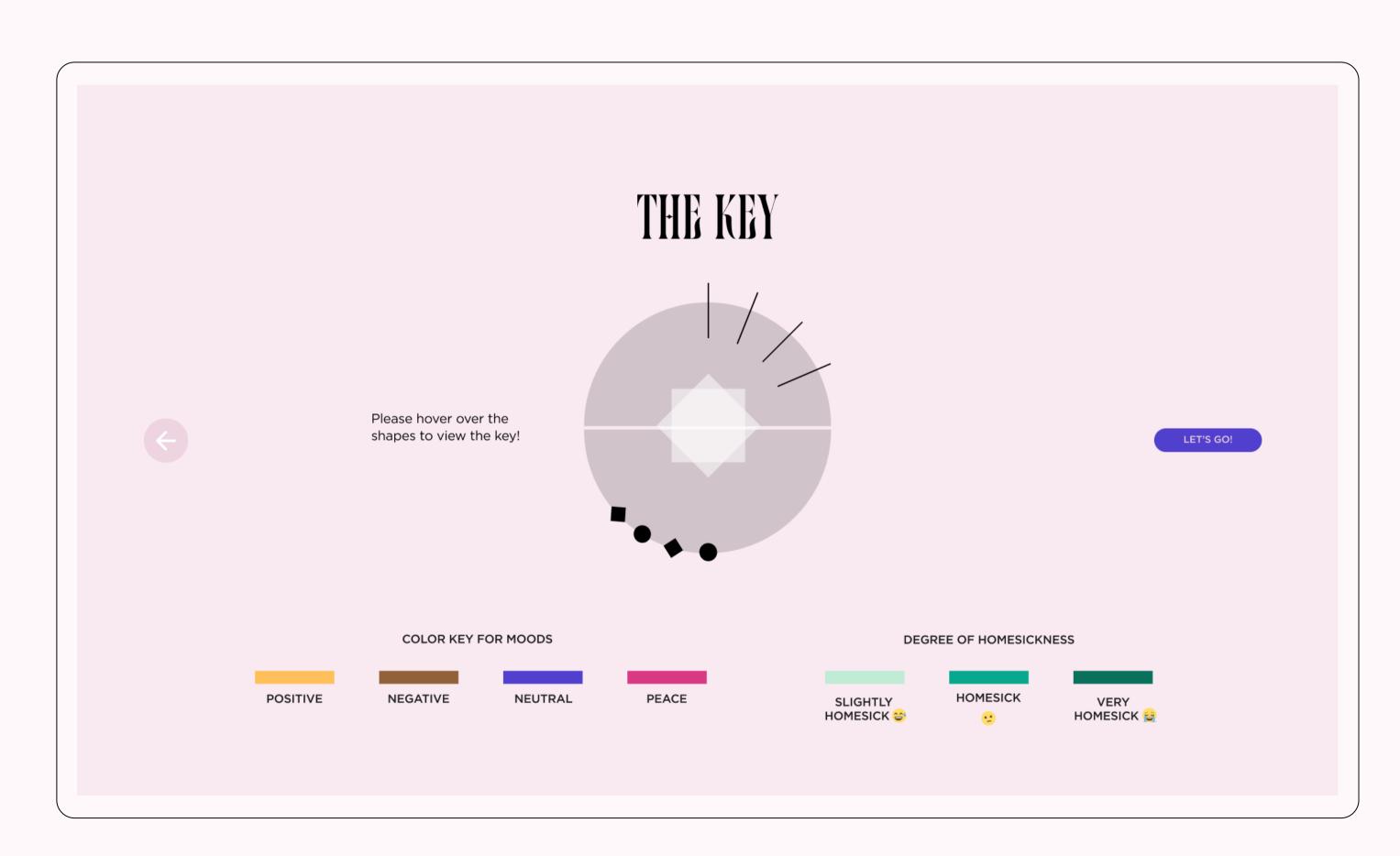
- Rounded Corners
- No extra bevels or effects
- Flat, clean design





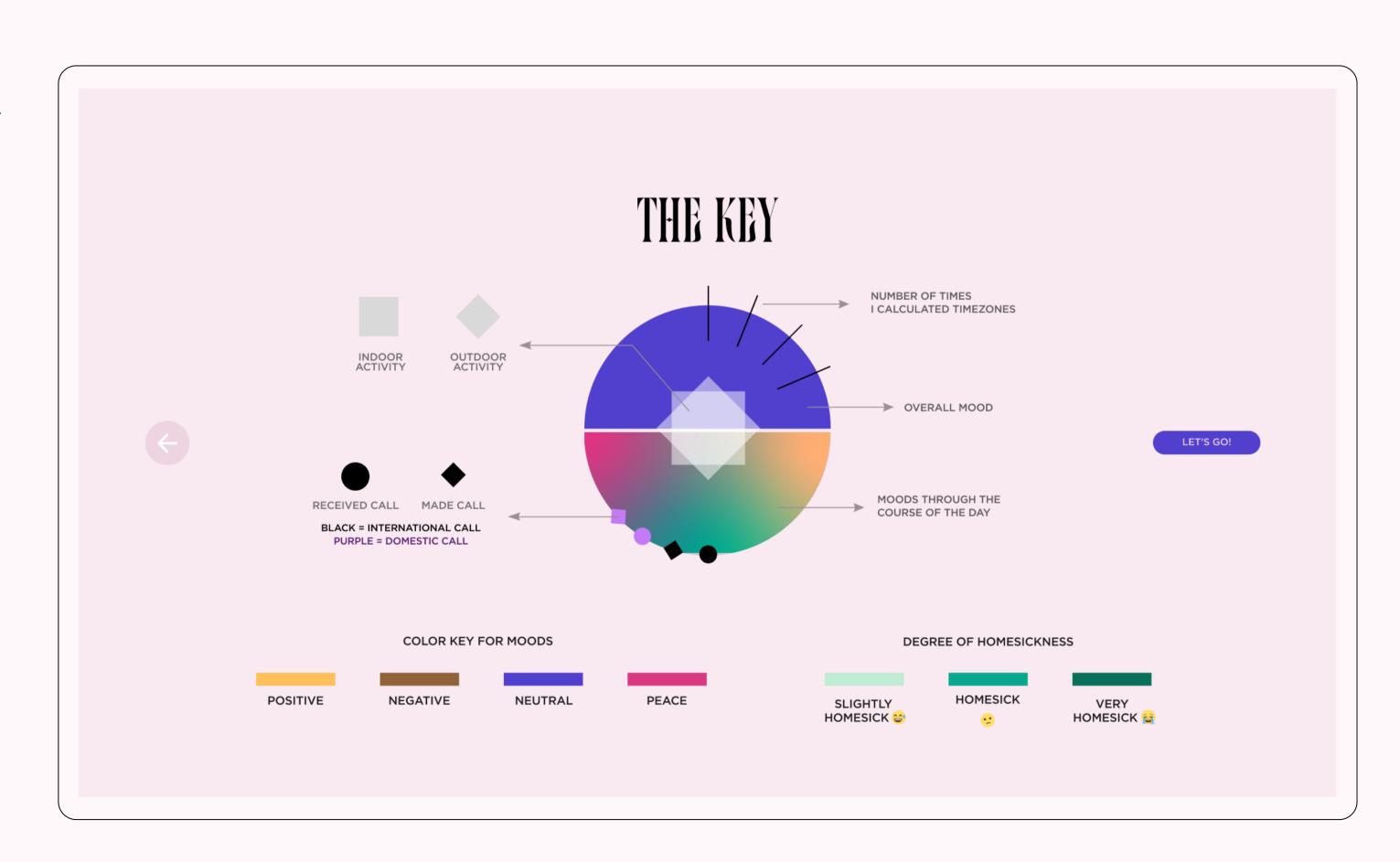


VISUAL STRATEGY Layout



TITLE & BLURB

VISUAL STRATEGY



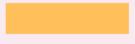
Layout



Below is a breakdown of my feelings and what categories they fall under.

"Peace" is a different category as feelings of gratitude, calmness and contentment played a big

part in my move away from home.



POSITIVE

Productive, Excited Joy, Elated, Energetic Motivated, Happy



NEUTRAL

Tired, Organized, Sleepy, Normal, Bored



NEGATIVE

Exhausted, Upset, Annoyed, Frustrated, Unmotivated, Miserable,

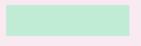


PEACE

Peaceful, Calm, Grateful, Relaxed, Content,

LET'S GO!

Homesickness is not always a bad thing! Below is a breakdown of different degrees of homesickness and how it affects my day.



SLIGHTLY HOMESICK

A feeling of nostalgia and wistfulness for good times with people and places that feel like home. It is a positive feeling.



HOMESICK

A genuine missing for home and people I love, but still embracing my life away from home. It is not necessarily a negative feeling.



VERY HOMESICK

A severe yearning to go back home to familiar surroundings and people. It is a negative emotion and leaves me feeling vulnerable and horrible.

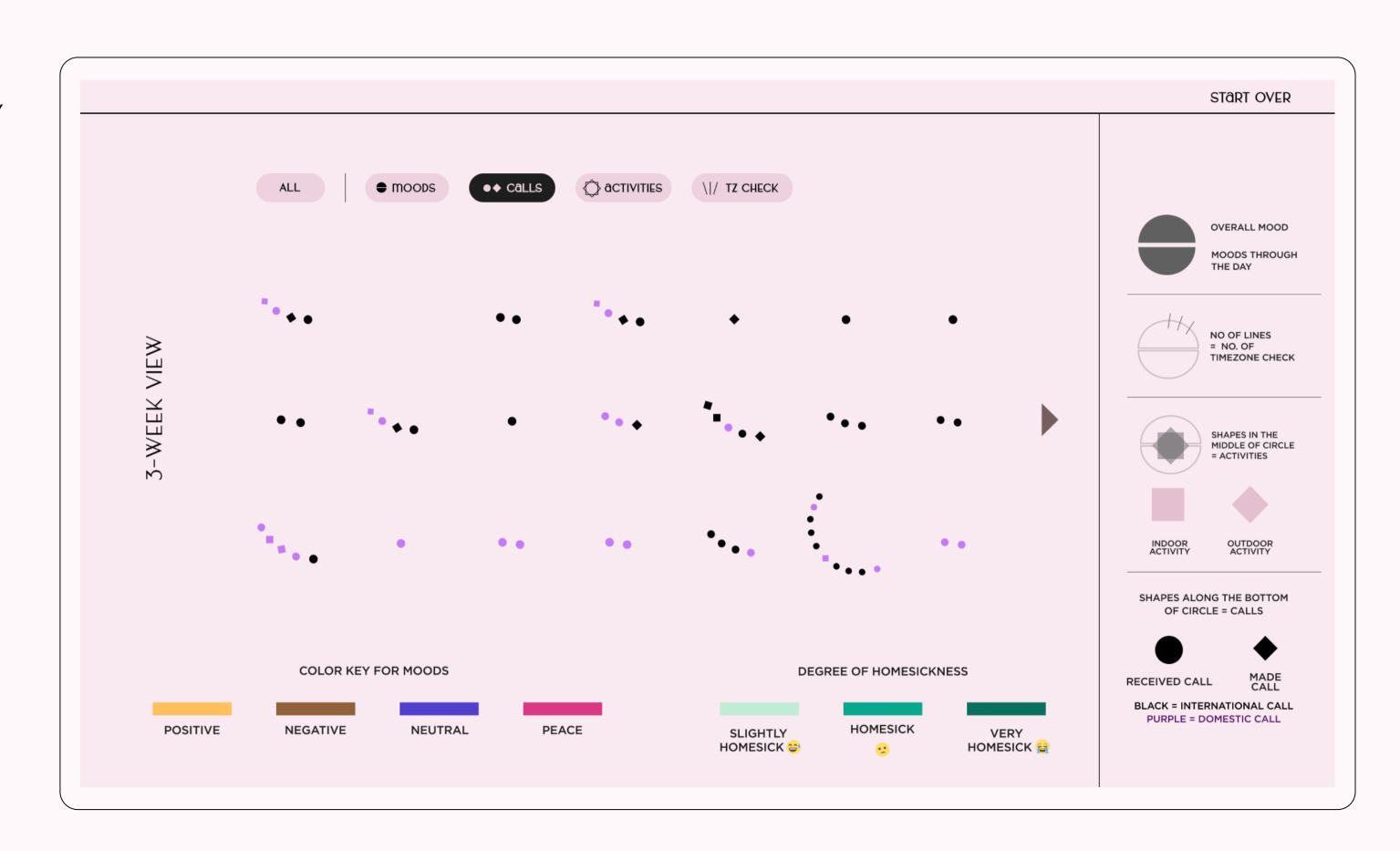


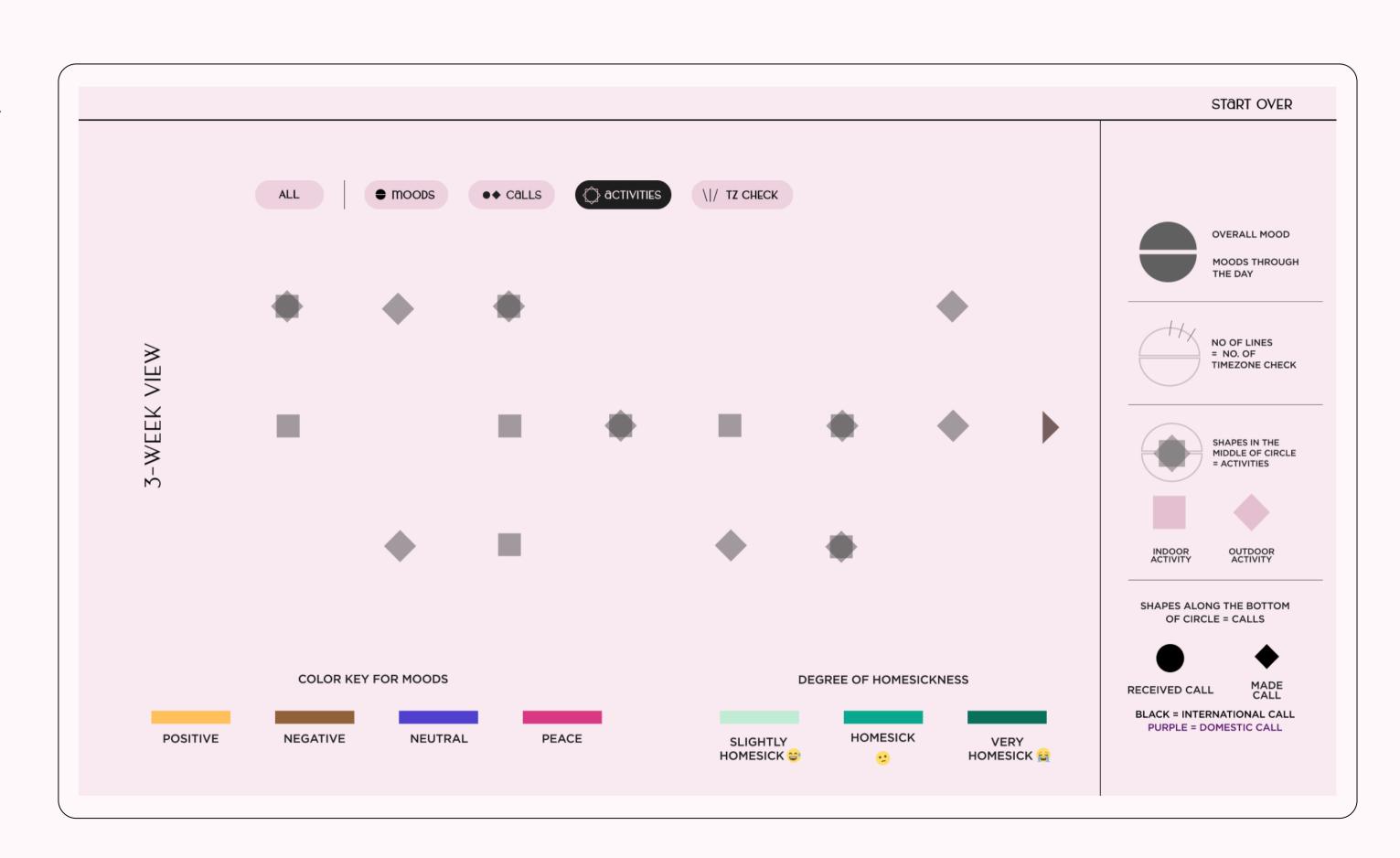
STORYBOARDS & INTERACTIONS

VISUAL STRATEGY Layout



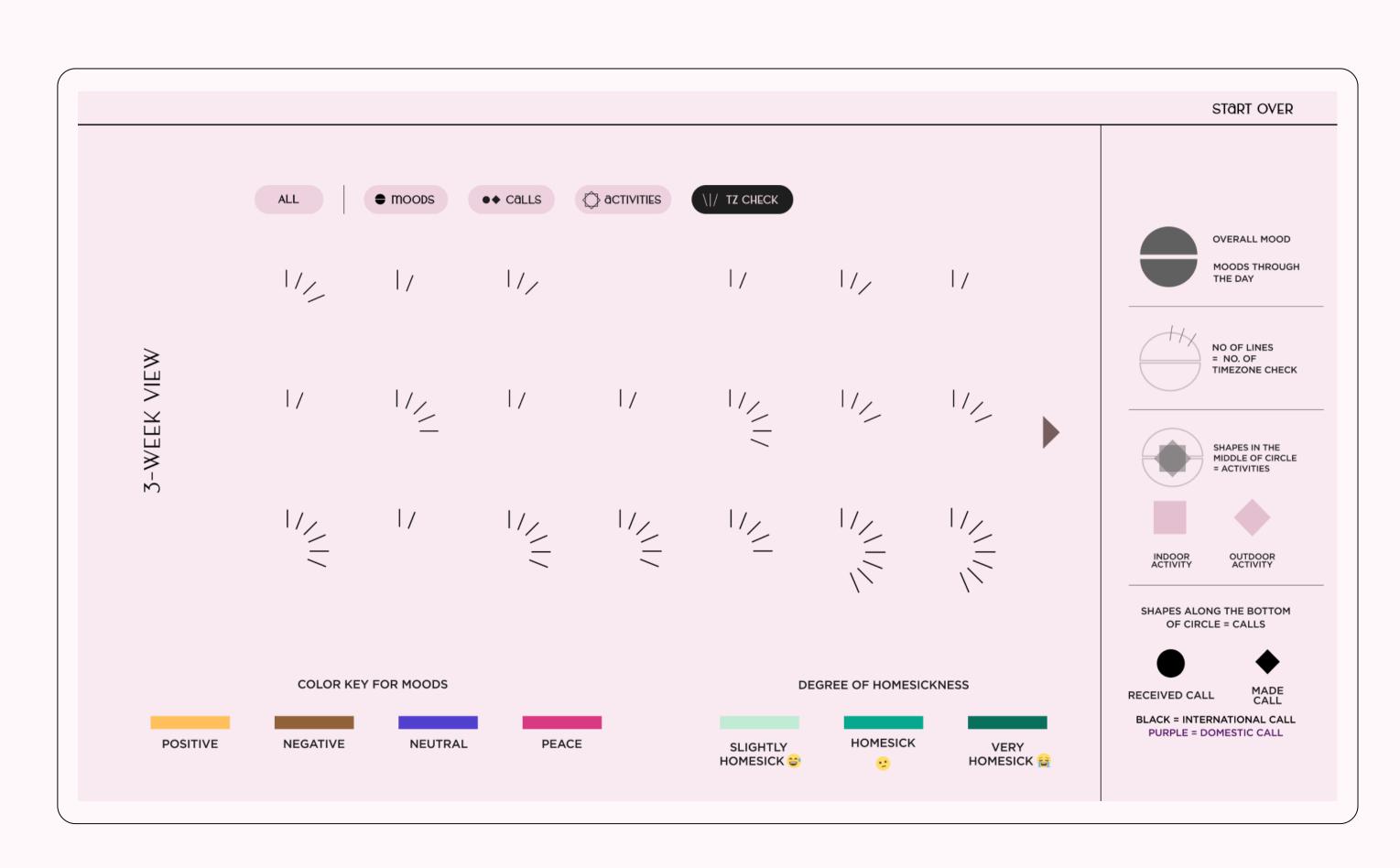
VISUAL STRATEGY Layout



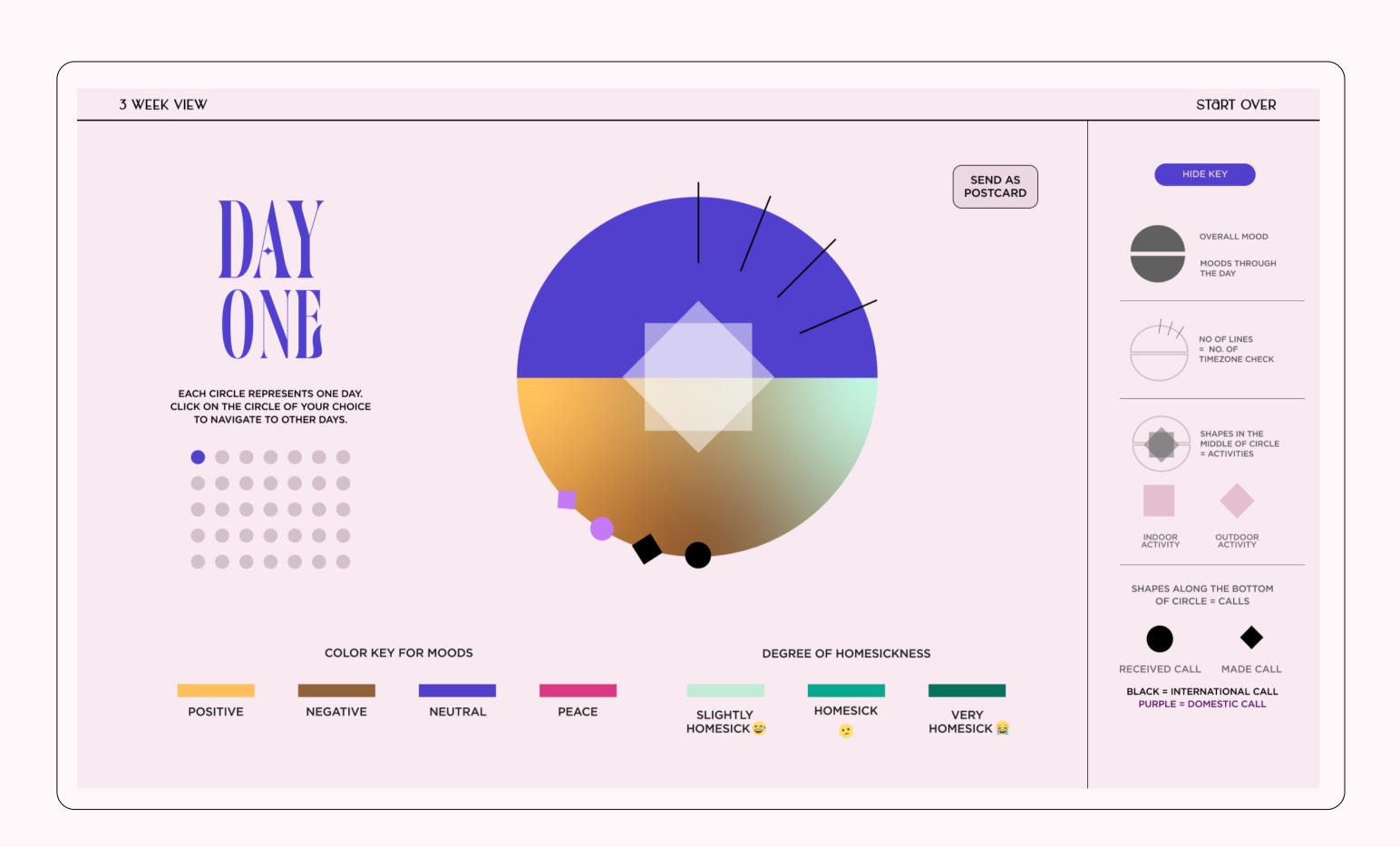


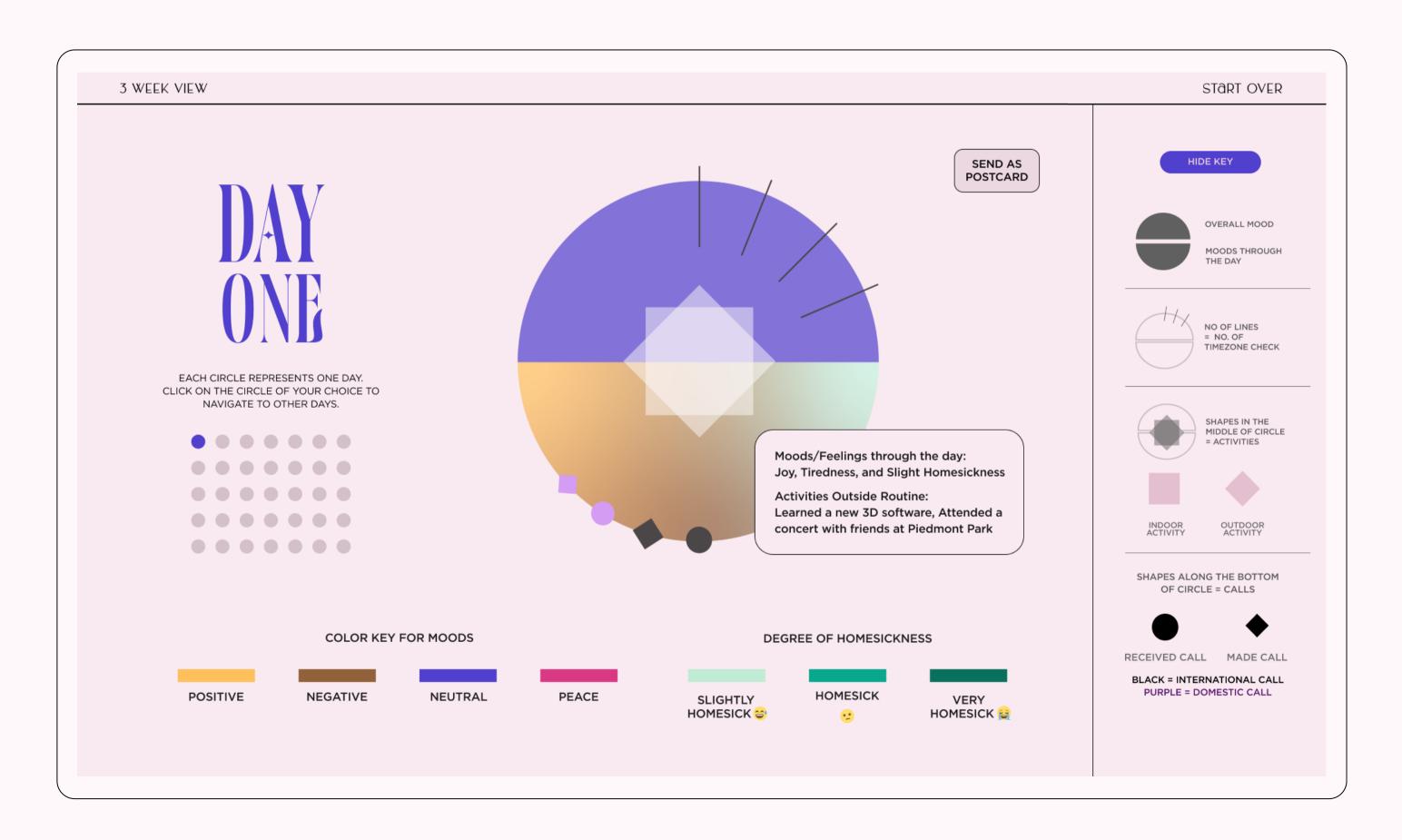
THE PROCESS

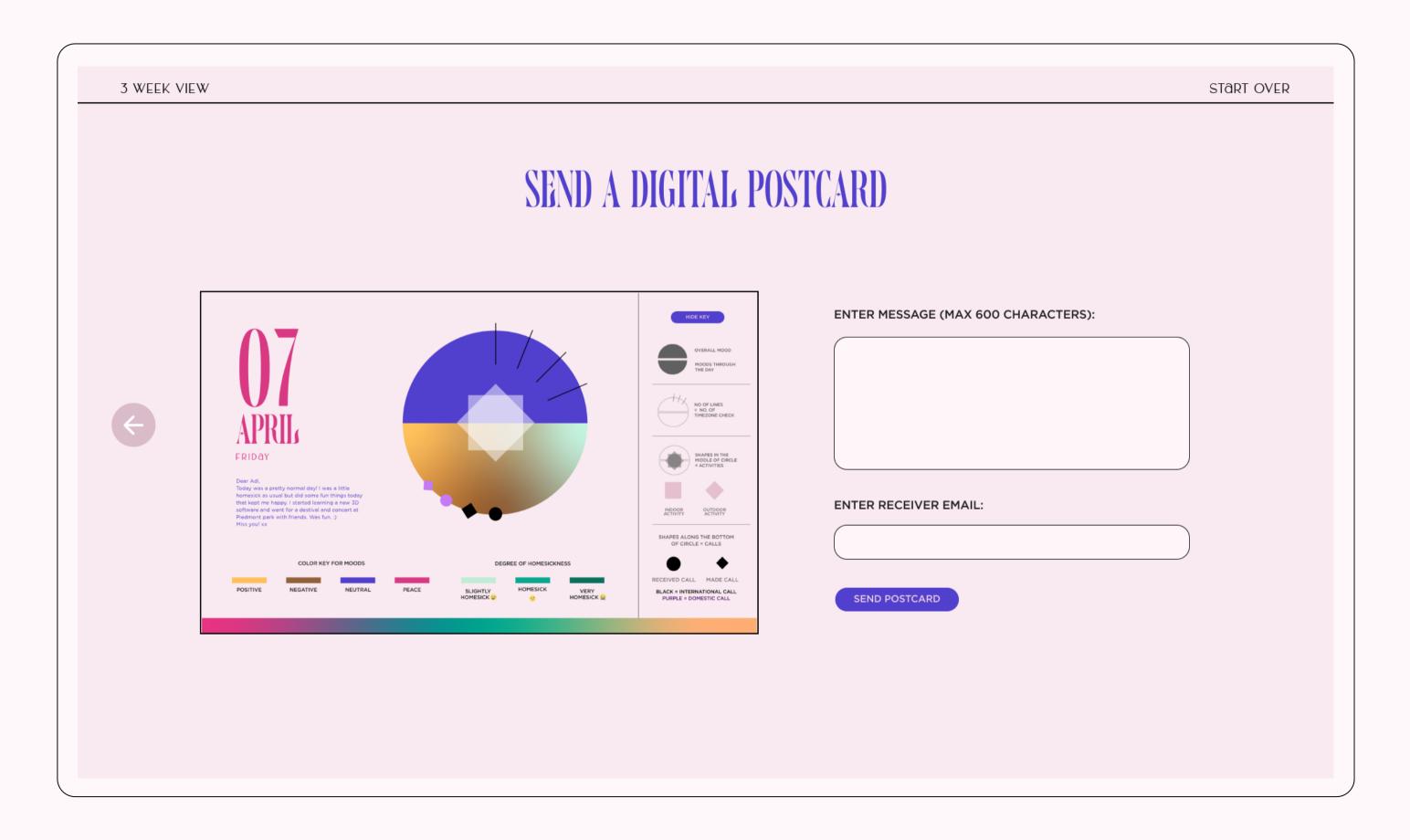
VISUAL STRATEGY Layout



VISUAL STRATEGY Layout







STORYBOARDS & INTERACTIONS

VISUAL STRATEGY

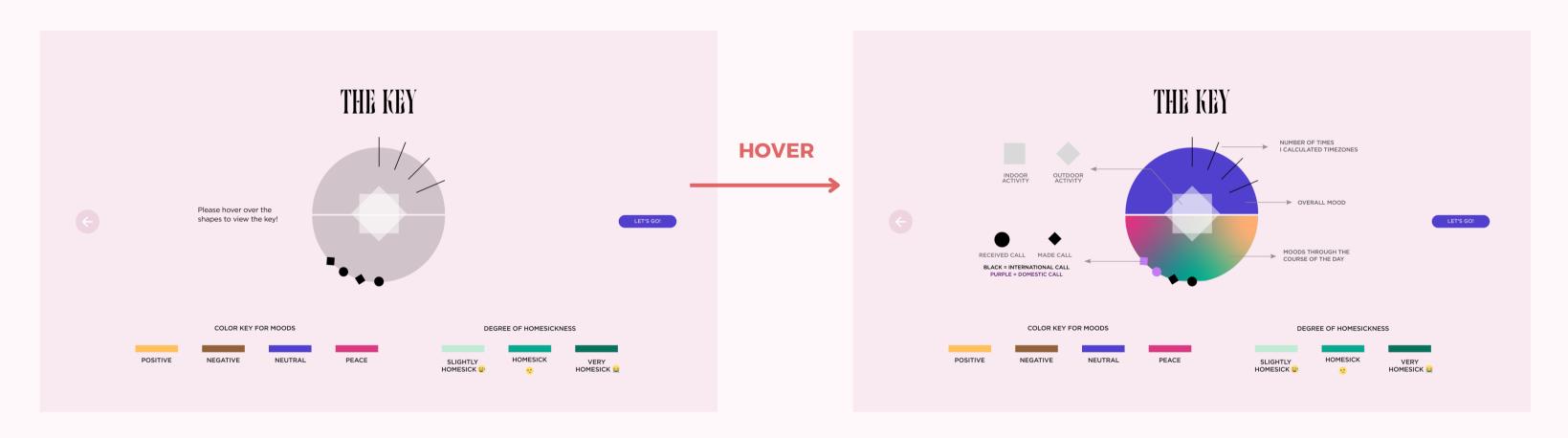
Interaction and Functionality

Note: Only selected infographic-related interactions have been explained in this section (to specifically show how the interactions work with the final data visual design).

All of the interactions have already been labelled and discussed in the "Storyboards & Interactions" section.

Interaction and Functionality

TITLE & BLURB



A HOVER INTERACTION THAT REVEALS THE ENTIRE KEY

Interaction and Functionality

TITLE & BLURB

THE PROCESS





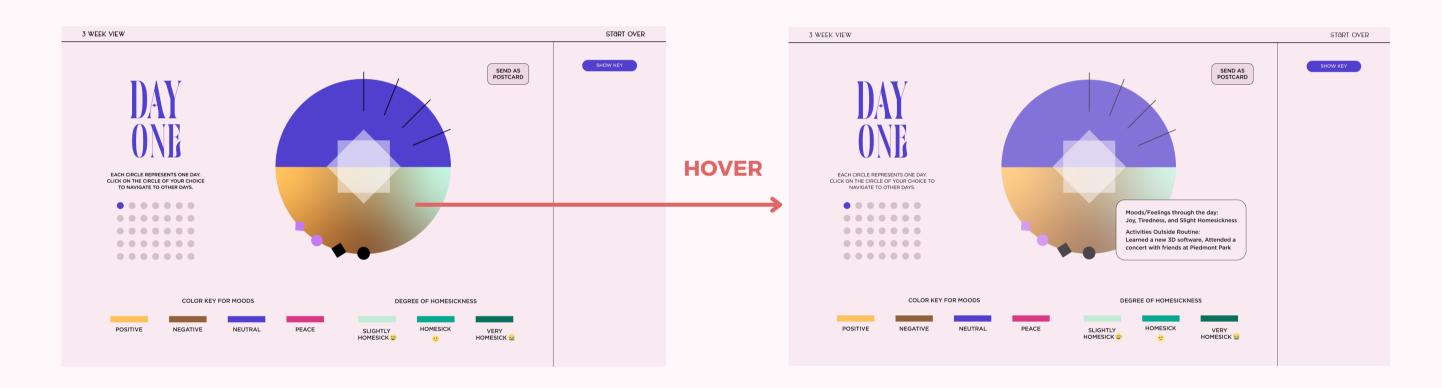


"FILTER" BUTTONS THAT THE VIEWER CAN TOGGLE BETWEEN, TO VIEW DIFFERENT ASPECTS OF THE INFOGRAPHICS

Interaction and Functionality

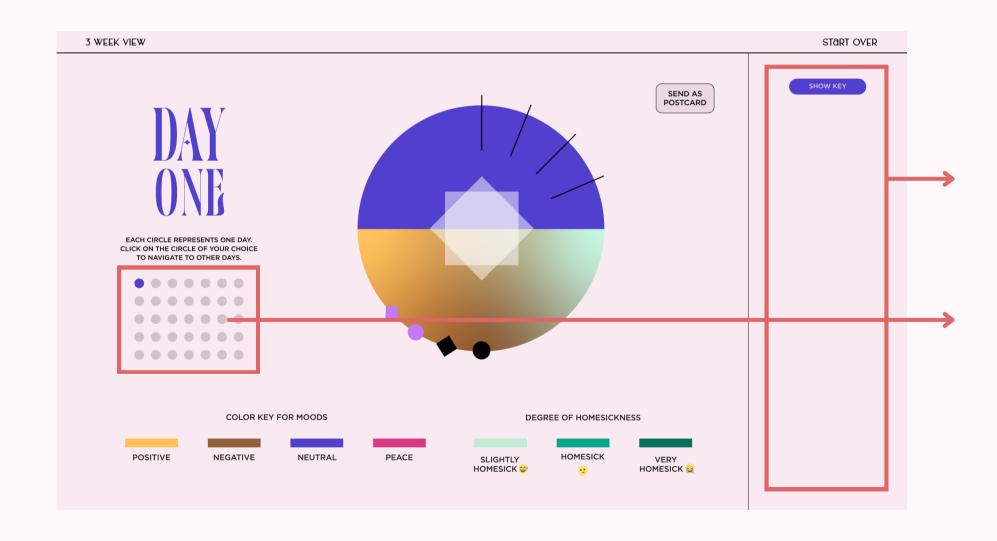
TITLE & BLURB

THE PROCESS



HOVERING OVER THE INFOGRAPHIC RESULTS IN AN OVERLAY THAT APPEARS ON THE SCREEN WITH DEEPER INSIGHTS.

Interaction and Functionality



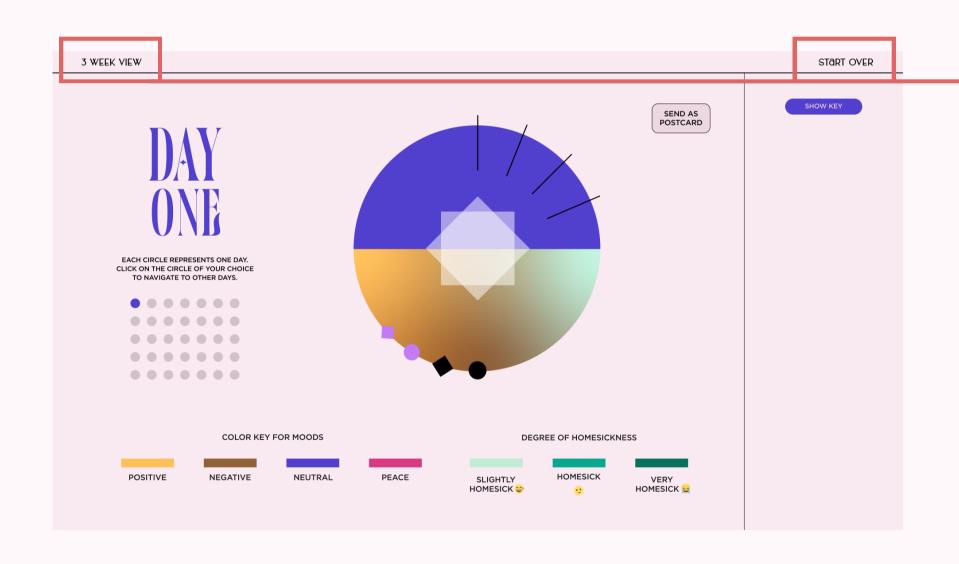
THE RIGHT SIDE OF THE WEBPAGE CONTAINS A BUTTON

— "SHOW KEY" AND "HIDE KEY", WHICH CAN BE TOGGLED

BY THE VIEWER AS PER THEIR PREFERENCE.

THE DOTS REPRESENT THE 35 DAYS, AND THE VIEWER CAN NAVIGATE FROM ONE DAY TO ANOTHER EASILY — INSTEAD OF GOING BACK TO THE 3-WEEK VIEW TO NAVIGATE TO ANOTHER DAY.

Interaction and Functionality



THE BUTTONS ON THE HEADER
ALLOW VIEWER TO GO BACK TO THE
"3-WEEK VIEW" OR TO "START OVER"
AT ANY POINT OF TIME.

Thank You

KAVYA SRIDHAR | SPRING 2023