

OBJECTIVES

PRIMARY

- Support students through moments of **isolation** and **hopelessness**.
- Provide **instant** access to **coping** tools, **safety** planning, and **mental health** resources.
- Empower** students to **seek** help in a **safe**, non-judgmental space.

SECONDARY

- Promote local mental health resources for **families** and the **community** of Mendota.
- Strengthen support through community **connections**.
- Foster a **safe** environment where **everyone** feels **heard** and **supported**.

USER REQUIREMENTS

EXPLICIT

Our design should be...

IMPLICIT

It is able to...

ACCESSIBLE

'Immediate crisis resources'

1

Quickly access emergency contacts during **moments of crisis**.

USABILITY

'Clear, intuitive interface'

2

User-friendly, with clear interface for all wellness resources.

RESPONSIVE

'Cross-platform accessibility'

3

Trilingual app to accommodate the **user's needs & demographics**.

INTERPERSONAL

'Anonymous emotional support'

4

Confidentiality for students who feel **hesitant** to seek help **openly**.

HELPING OUR COMMUNITY FEEL HEARD, SAFE, AND NEVER ALONE, IN MOMENTS OF CRISIS IN THEIR LIVES.

SAFE SPACE PROBLEM STATEMENT

Students at Mendota High School faced a 63.6% surge in suicidal ideation within one semester; limited counseling access leaves vulnerable students without immediate or accessible mental health support during crisis.



PROTOTYPE GRAPHIC

PROTOTYPES - DESIGN PROCESS

ITERATION #1

Cons

- English-only support
- Limited functionality
- No advanced integrations
- No user feedback incorporation

Pros

- Clear wireframe layout
- Intuitive navigation
- User-friendly design
- Accessible interface



Code.org w/ Javascript

ITERATION #2

Cons

- Basic prototype
- Limited interactivity
- No app installation
- Browser-only deployment

Pros

- Inputted SafeAI API
- Redesigned UI
- Trilingual support



v0 Mockups w/ Typescript hosted onto Vercel

ITERATION #3

Cons

- Google Play only
- No Music Center
- No Communities feature
- No Apple App Store release

Pros

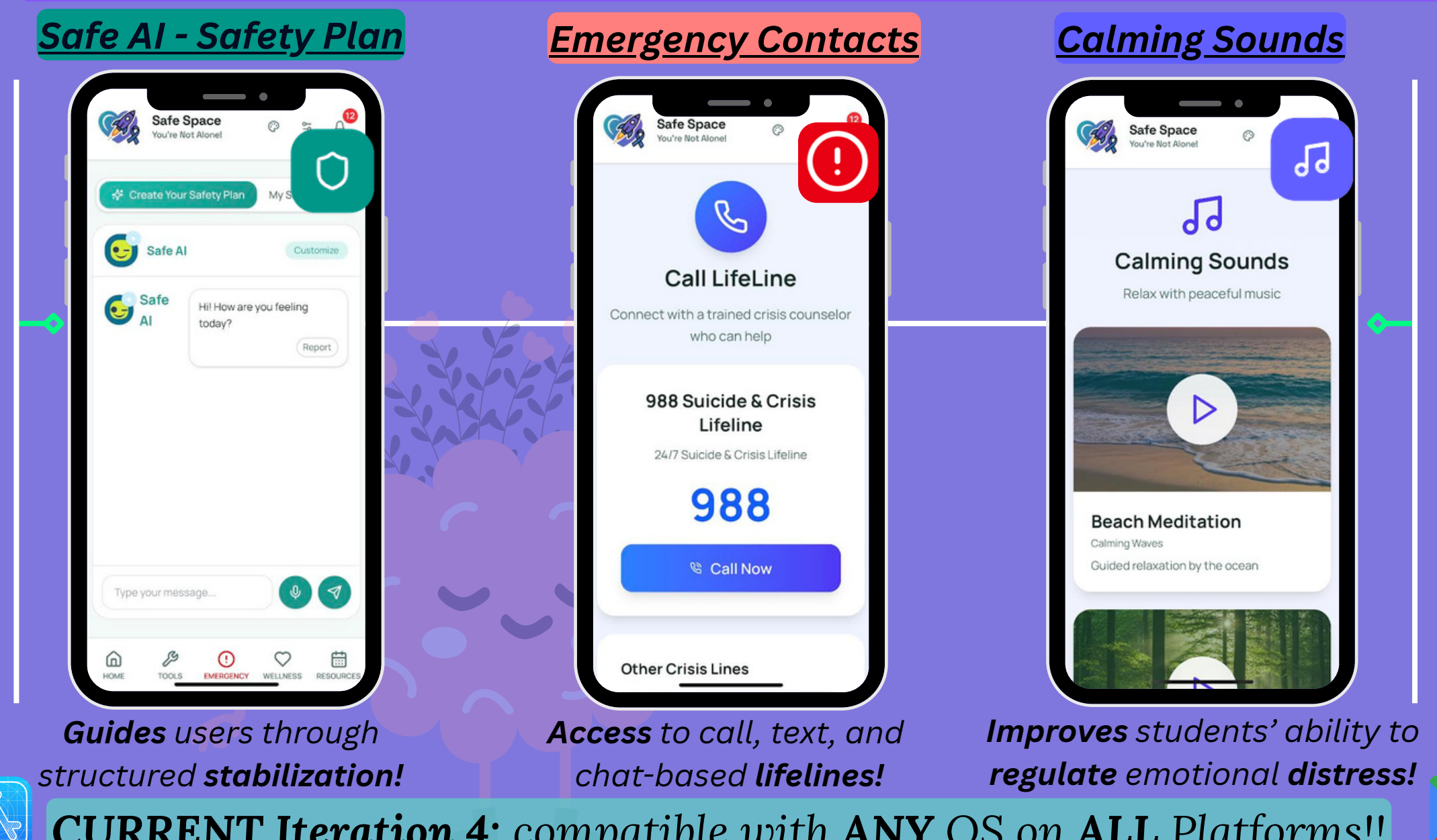
- Counselor Setting
- User-informed refinements
- Installable application



Published to Google Play w/ React + CSS (Needs Apple Store w/ Swift)

Progressed through **three** iterations; leading to the **iteration** we bring today (v4)!

SAFE SPACE - FINAL ITERATION

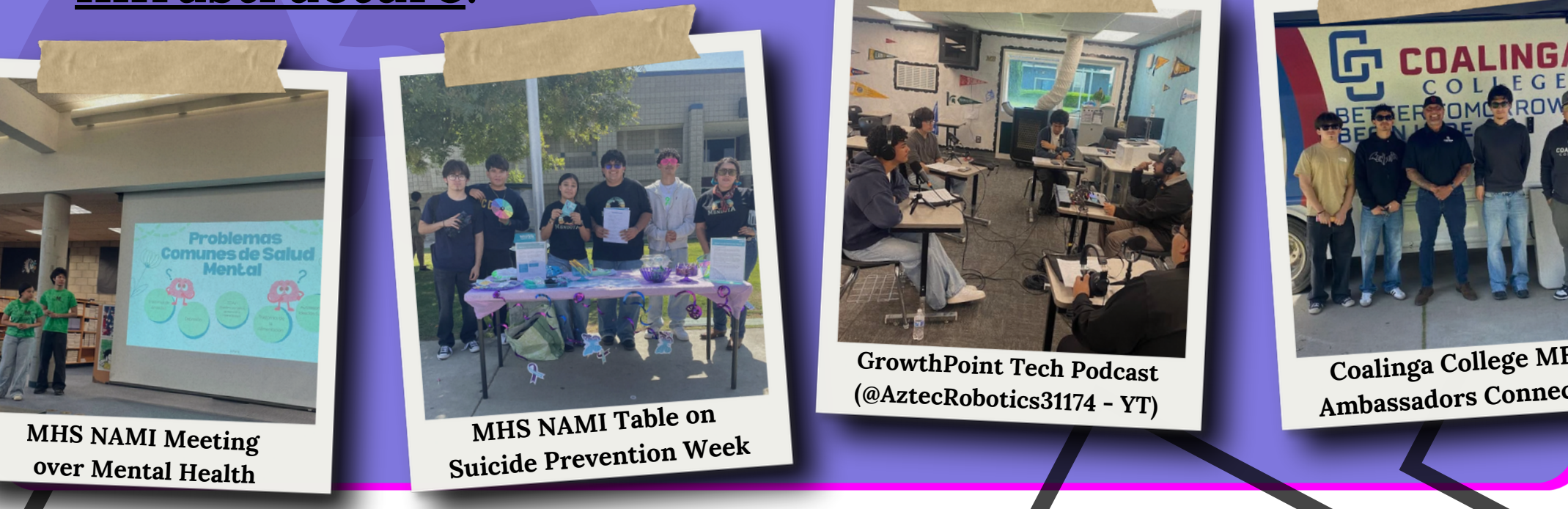


Guides users through structured stabilization! Access to call, text, and chat-based lifelines! Improves students' ability to regulate emotional distress!

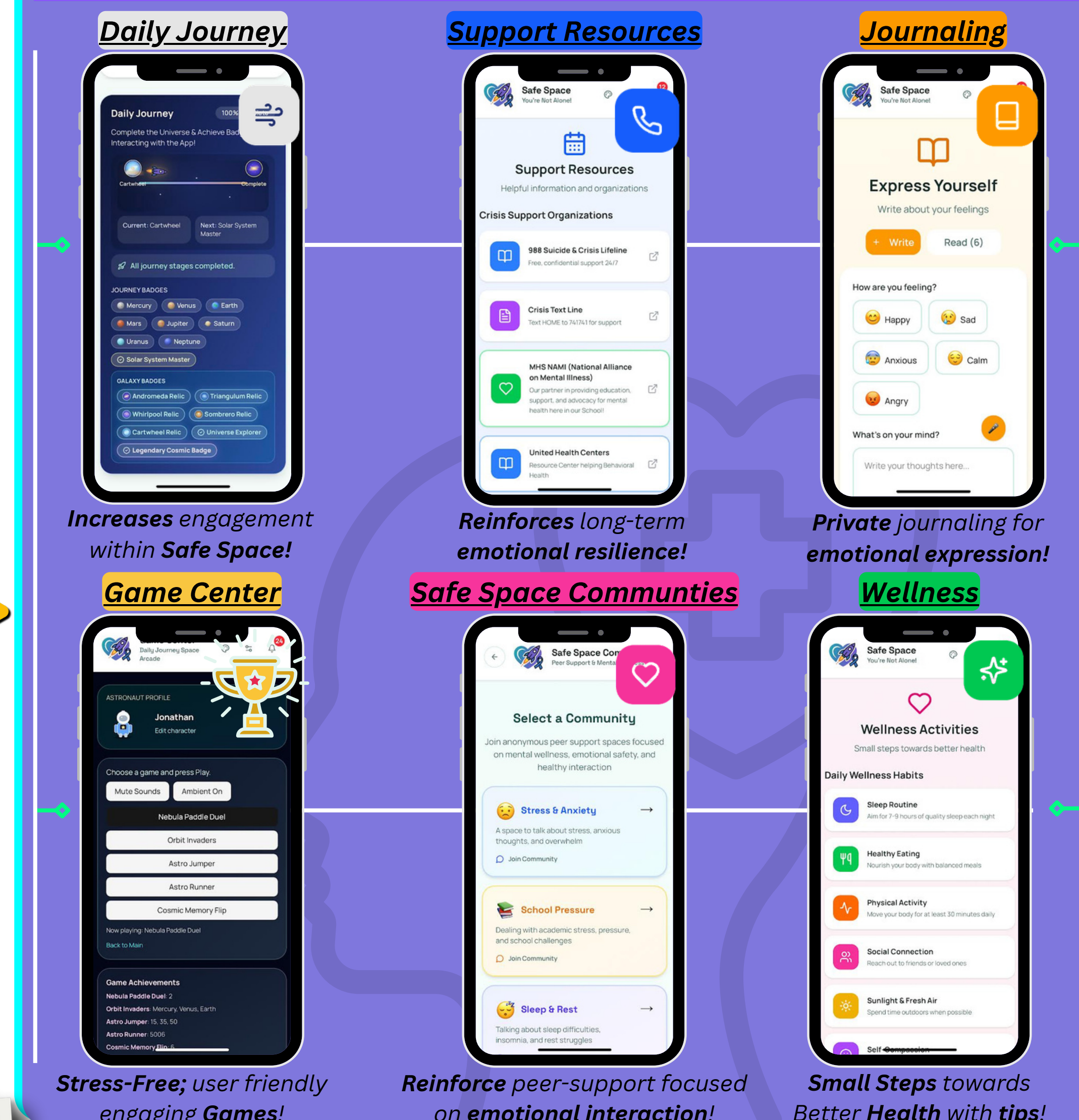
CURRENT Iteration 4; compatible with ANY OS on ALL Platforms!!

RESULTS

- Students** who tested Safe Space **reported** feeling **less isolated** and **more aware** of mental health resources.
- Adults** became **more aware** of their own **child's** necessities and their **own** mental health.
- MHS Counselor**, Ms. Covarrubias, confirmed Safe Space addresses a **gap** in current mental health support **infrastructure**.



SAFE SPACE - FINAL ITERATION



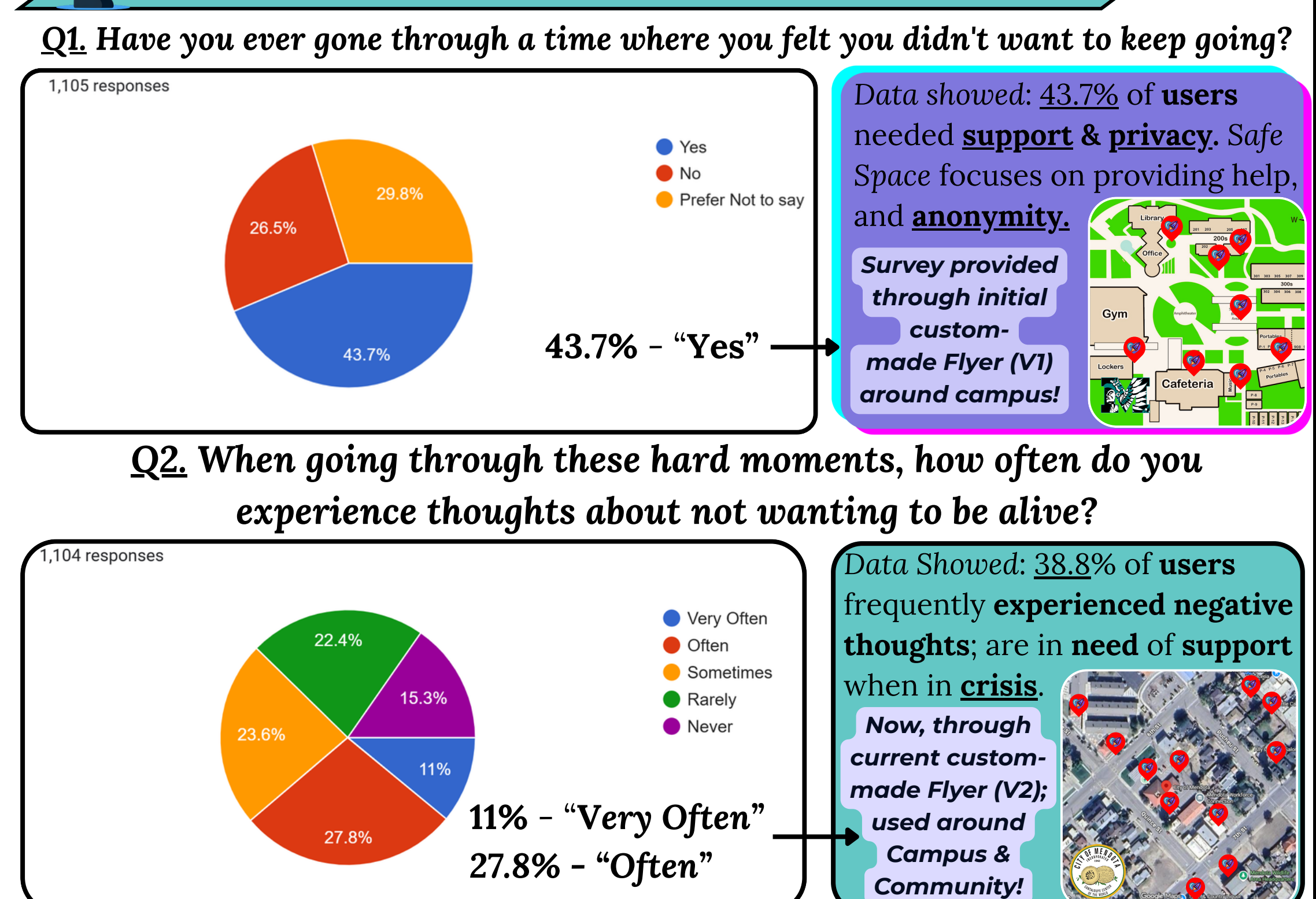
Stress-Free; user friendly engaging Games! Reinforce peer-support focused on emotional interaction! Small Steps towards Better Health with tips!

CONCLUSION + REFINEMENTS

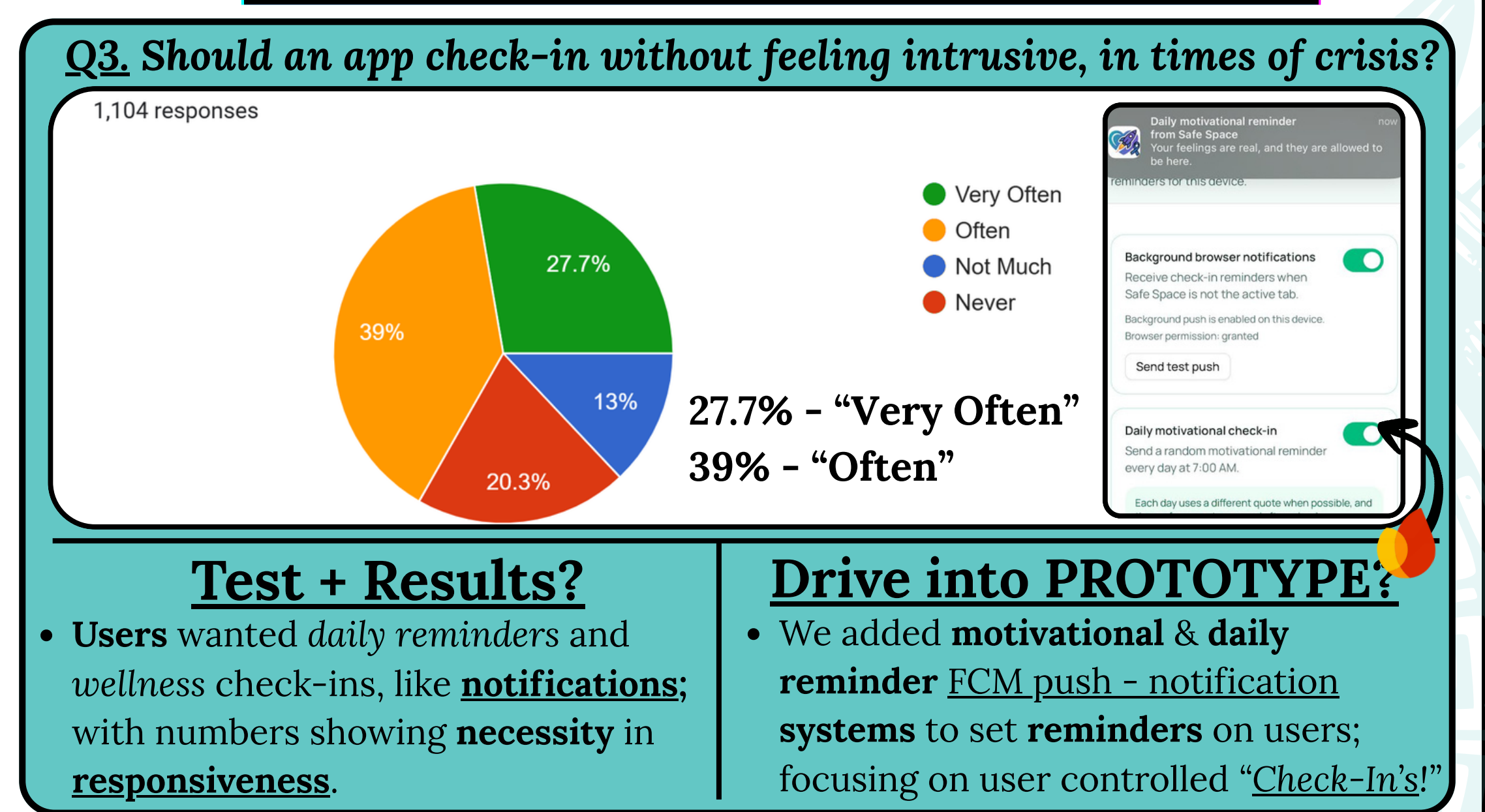
- Safe Space's **all-in-one**; effectively addresses student & community mental health needs by providing immediate, confidential support in the palm of one's hand; with **OVER 2000+ current usages!**
- Future** refinements include: To **expand** more through **collaborations** with other **services** (e.g. **Soluna**) & with **Fresno County** of Schools.

VISUAL DATA #1

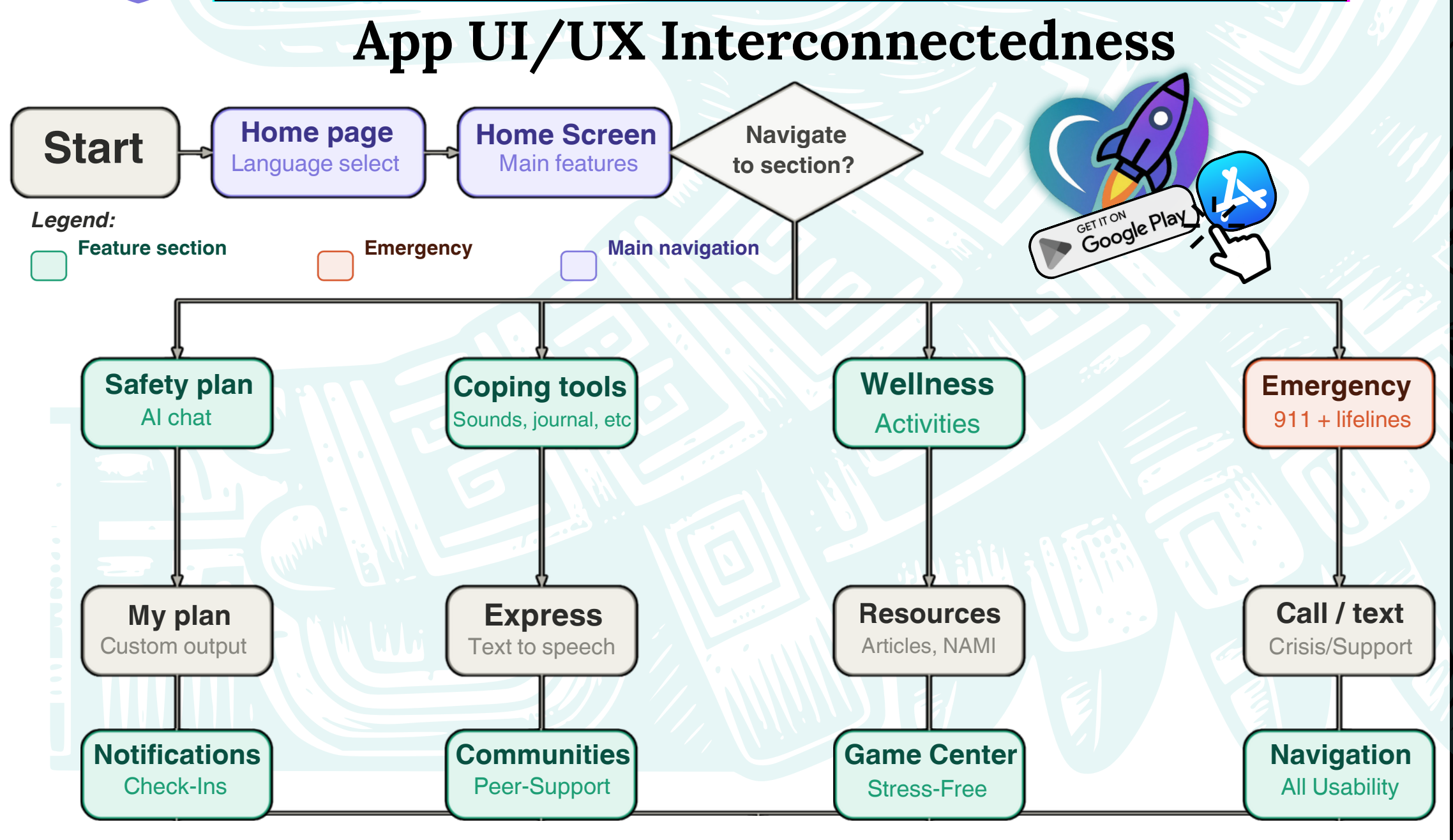
We surveyed **1,104+ users**, from MHS NAMI members, MESA students, student body itself, & our Community of Mendota over main ties that lead to **suicide/suicidal thoughts**.



VISUAL DATA #2



VISUAL ELEMENT



DESIGN PROCESS



CITATIONS

- American Foundation for Suicide Prevention (AFSP) - <https://afsp.org/suicide-prevention-resources> (Government Website)
- J. Berrios & V. Lopez - MHS Students & MHS NAMI Co-Presidents, Mar. 8, 2026, (Personal Interviews)
- V. Covarrubias - MHS Counselor & MHS NAMI Advisor, Dec. 9, 2025 & May. 29, 2026, (Personal Interview)