



# Tethered

Rachel Fitzgerald

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# Why Tethered?

Tethered exists to help couples...

- Build deeper emotional connection through meaningful conversation
- Develop healthier communication habits
- Feel more secure and supported in their relationship

What makes it different?

- Research-based question prompts
- Gentle nudges to keep the connection going
- Personalization to match each couple's dynamic







# Problem Statement

- ♥ Existing Tool: Apps like Paired target relationships
- ♥ Gaps: Few apps adapt interactions based on partner alignment
- ♥ Research: Daily intentional communication strengthens relationships

# User Needs & Pain Points



## Common Frustrations



Lack of time or structure for intentional communication



Tools feel clinical or awkward



Too focused on problem-solving, not daily connection



## Emotional Needs:



Comfort



Affirmation



Trust



## Functional Needs:



Simplicity



Low time investment



Personalization



# Summary of Research & Findings

## Current Landscape (Apps Today)

- 📱 Paired, Lasting = structured, helpful
- ❌ Often rigid, not personalized
- 🎉 Focus on either fun OR conflict — not both

## Research Insights + Opportunities

- 🧠 Daily micro-reflections build deeper connection
- ↺ Missed opportunity in tools that *only* do one thing
- 🤖 AI + behavior-based systems = promising future



# Existing Solutions & Market Gaps

## ♦ Paired

- Daily questions, games, expert advice
- ✓ Engaging
- ✗ Lacks conflict resolution

## Key Limitations Identified:

- ✗ Few tools for daily emotional maintenance
- ✗ Little support for real-time, shared goal-setting

## ♦ Lasting

- Therapist-designed programs
- ✓ Deep work
- ✗ Rigid, clinical feel

- ✗ Poor balance of privacy + transparency
- ✗ Overemphasis on either fun or conflict—not both

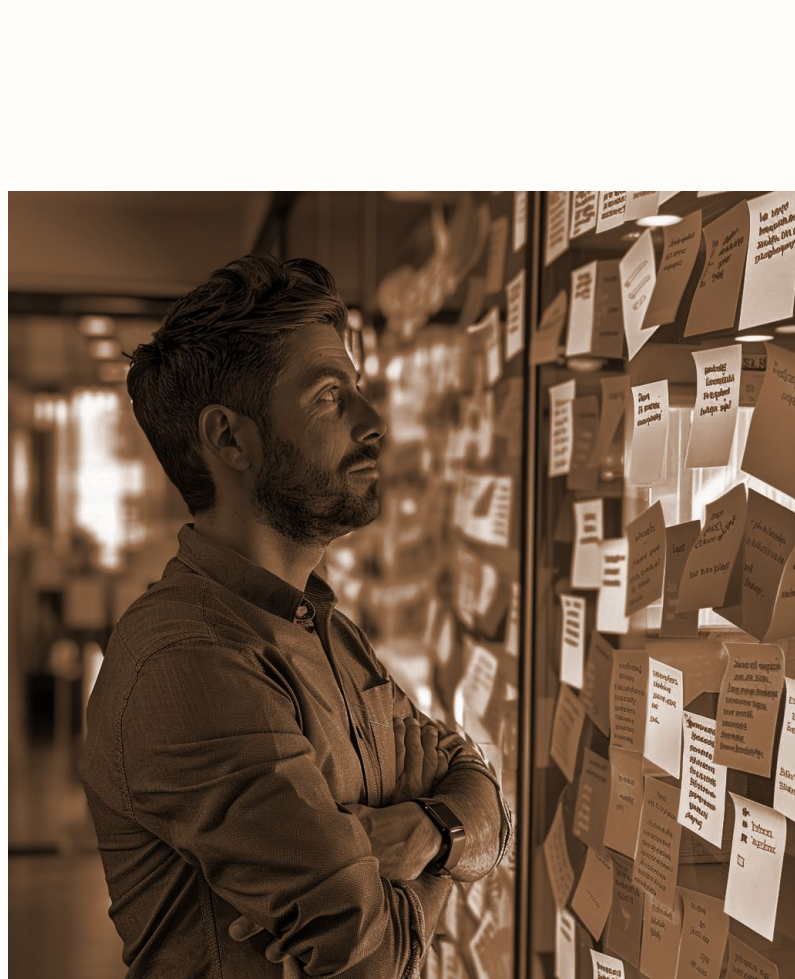
## ♦ Coral

- Focused on intimacy education
- ✓ Addresses sex/intimacy
- ✗ Lacks emotional breadth

# Design Goals

Our goal is to create a solution that helps couples strengthen their bond in a way that's consistent, enjoyable, and easy.

- How can we gently prompt couples to check in each day?
- How can we keep it engaging even when answers differ?
- How do we encourage habit-building without feeling demanding?





# How Tethered Works



## Daily Question

Each partner responds to the same daily prompt.



## Private Until Both Answer

Responses stay private until both have replied.



## Matching Answers → Fun Activity

Suggestions like a playlist, game night, or walk.



## Different Answers → Growth Activity

Gentle prompts like journaling or empathy exercises.



## Reminders

Custom-timed nudges to encourage consistency.



## Notifications

You'll be notified when your partner answers (not optional).



# Design and Planning Approach



## Design Goals

- Support emotional intimacy with low-pressure, daily prompts
- Encourage habit formation through gentle nudges
- Maintain a balance of individual space and shared experience

## User Considerations

- Inclusive of long-distance and neurodiverse couples
- Language designed to be warm, flexible, and affirming
- Prioritized emotional safety and accessibility

## Inspiration & Research

- Analyzed apps like Paired, Lasting, Coral
- Identified gaps in personalization and tone
- Grounded in relationship science and user behavior patterns

# Design Process: Refining the Concept



## Initial Concept

- Focused on structured conflict resolution
- Designed with expert-style modules and prompts
- Early version felt too rigid and “therapeutic”



## Feedback & Pivot

- Informal feedback from peers suggested a desire for lighter daily interaction
- Shifted to micro-reflection model: quicker, more engaging, less clinical



## Refined Design Choices

- Simplified UI to reduce friction
- Adjusted tone to feel more empathetic and casual
- Balanced shared transparency with personal privacy

# Tethered: Pseudocode - Relationship Check-In

```
If new_day:  
    prompt_user1 = generate_prompt()  
    prompt_user2 = generate_prompt()  
    send_to_users(prompt_user1,  
prompt_user2)  
  
If response_received:  
    store_response(user_id, timestamp)  
    check_if_both_responded()  
        if yes:  
            unlock_joint_reflection()
```





# Pseudocode – Response Handling Logic



```
If both_users_responded:
```

```
    reveal_answers_to_each_other()
```

```
    if responses_match():
```

```
        suggest_activity(type="shared_fun")
    else:
```

```
        suggest_activity(type="growth_reflection")
```

```
        update_daily_streaks()
```

```
        log_check_in_complete()
```

# Pseudocode – Notification & Reminder Flow

If new\_day:

```
    schedule_prompt_for_both_users()
```

```
    if user_has_not_responded by reminder_time:  
        send_reminder_notification(user)
```

```
    if partner_submits_response:  
        notify_other_partner("Your partner answered  
today's question!")
```



# User Journey



## Morning

*"Today's reflection is ready: What's something you're proud of this week?"*

Partner A answers privately and continues their day.



## Afternoon

Partner B receives a reminder and answers.



Both responses are now viewable side-by-side.



## Evening

Since answers differ slightly, Tethered suggests:

*"What's one small win you can celebrate together?"*

They reflect asynchronously in the shared journal.



## Daily Routine

All our that is spins by many more



# Real-World Applications

## Use Cases

## Broader Impact

- |   |  |
|---|--|
| <ul style="list-style-type: none"><li>● Daily Emotional Check-Ins<br/>Quick reflections keep couples aligned in just 2–3 minutes/day.</li></ul> | <ul style="list-style-type: none"><li>● Supports couples during life transitions (new jobs, moving, parenthood).</li></ul> |
| <ul style="list-style-type: none"><li>● Long-Distance Relationships<br/>Asynchronous sharing helps maintain emotional closeness.</li></ul>      | <ul style="list-style-type: none"><li>● Helpful tool for therapists and marriage counselors.</li></ul>                     |
| <ul style="list-style-type: none"><li>● Post-Conflict Processing<br/>Private reflections reduce tension before re-engaging.</li></ul>           | <ul style="list-style-type: none"><li>● Promotes ongoing intimacy without overwhelming users.</li></ul>                    |



# Still Exploring: Open Questions



## 🔑 Balancing Privacy & Transparency

- How can shared journaling feel emotionally safe, especially during conflict?
- What features could let partners opt into different levels of visibility?


## 🧠 Designing for Inclusivity

- How can we ensure Tethered is affirming for non-traditional relationships (e.g., polyamorous, non-romantic)?
- What adaptive features support neurodiverse communication needs?

## 💬 Supporting Conflict & Repair






- What kinds of prompts or activities best support post-conflict reflection?
- How do we avoid adding pressure or stress through reminders and reflections?

# UI Mockups




## Daily Check-In

How are you feeling today?



What's something your partner did that you appreciated?

Continue



## Conflict Pause


Take a moment before reacting

What are you feeling right now?

What's your perspective on the conflict?

What do you need to feel heard?

Submit




## Goal Tracker

Working toward relationship goals together

Plan weekly date night in progress

2 of 8 weeks

 Add a milestone

New Goal



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# Thank You



*“Connection is why we’re here.” – Brené Brown*