



**FLIPPIN**

The word "FLIPPIN" is written in a large, bold, black, sans-serif font. The text is centered horizontally. There are two decorative brush strokes: a light orange one on the left side, partially overlapping the 'F', and a reddish-orange one on the right side, partially overlapping the 'N'. The background is a light cream color.

# Meet the Teams



**Jenny**

*Computer Science  
Guangzhou, China*



**Cecilia**

*Computer Science  
Portland, Oregon*



**Ana**

*Computer Science  
Torrance, CA*



**Viviana**

*Computer Science  
Laredo, TX*

Career transitions are **HARD..**

Even **HARDER** without

**FLIPPIN**

**connections**

**experience**

**support**

Career transitions are **HARD..**

Even **HARDER** without

**FLIPPIN**

Find peers to keep each other moving.  
Explore, act and reflect fearlessly

**to flip your future**

# AGENDA

01 **Heuristic  
Evaluations**

02 **Revised Design +  
Status**

03 **Demo**

# HEURISTICS VIOLATIONS

**80 TOTAL**

	# Viol. (sev 3)	# Viol. (sev 4)	Total
<b>H4: Consistency &amp; Standards</b>	4	2	6
<b>H5: Error Prevention</b>	1	4	5
<b>H1: Visibility of System Status</b>	4	0	4
<b>H3: User Control &amp; Freedom</b>	2	2	4
<b>H10: Help &amp; Documentation</b>	3	1	4
	<b>14</b>	<b>9</b>	<b>23</b>

**23**

Viol. (Sev 3 & 4)

**57**

Viol. (Sev 0, 1 & 2)

**28%**

H4: Consistency  
& Standards

**11%**

H10: Help &  
Documentation

**11%**

H5: Error  
Prevention

**Trend / Takeaway: Inconsistencies, unclear guidance, and missing safety checks** created confusion, so we're focusing on making the experience **clearer, more predictable, and more supportive.**

## H4: Consistency & Standards

- Remove all page headers for consistency
- Fix inconsistent terminology across account creation
- Split "Discover" = joined communities + "Home" = For You Page — not both.

## H10: Help & Documentation

- Separated the mentor and mentee onboarding flow
- Add explanation about location use for shadowing appointments
- Clarify optional fields for posting

## H5: Error Prevention

- Add confirmation screen before entering or joining events.
- Add edit/delete options for posts (currently impossible).
- Add cancel/reschedule options for shadow meetings.
- Add required fields for event creation (location, format, etc.)

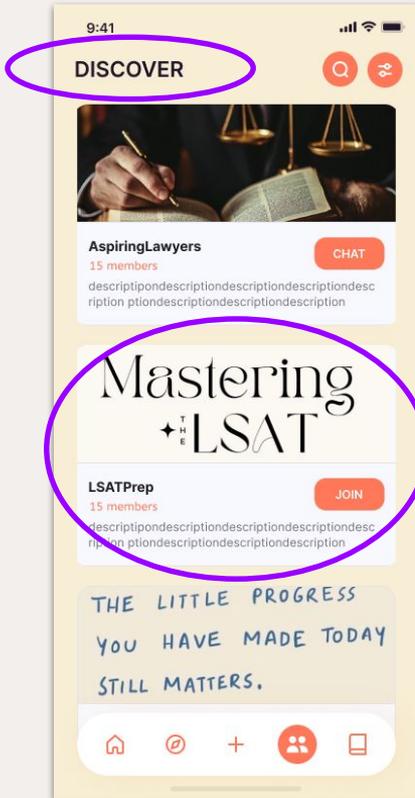
Focus on implementing the **most violated heuristics** to have the most **impactful improvement** on experience

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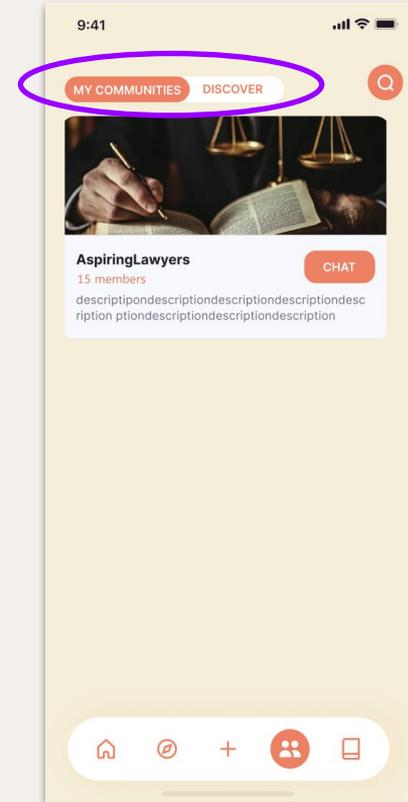
FLIPPIN

# REVISED DESIGN

## Before



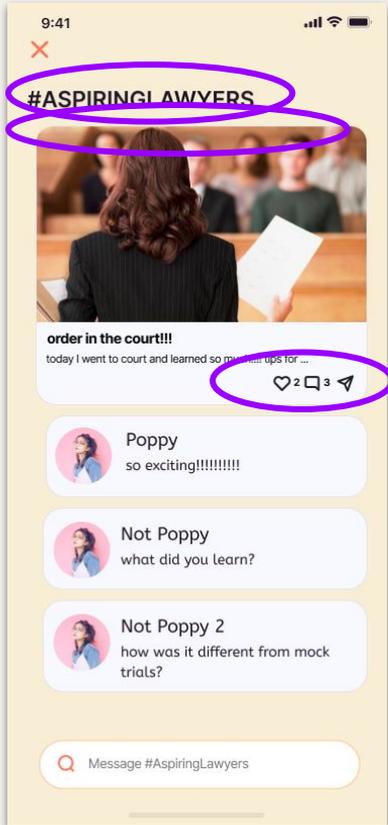
## After



Removed inconsistent headers to improve **clarity** and visual **consistency** – enhanced user comprehension, reduced confusion.

Replace Discover with Joined Communities page for focused user journeys – **improved user control** and **task completion rates**.

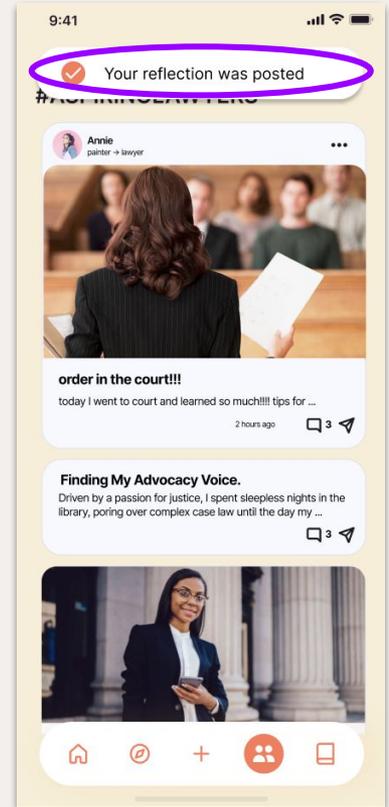
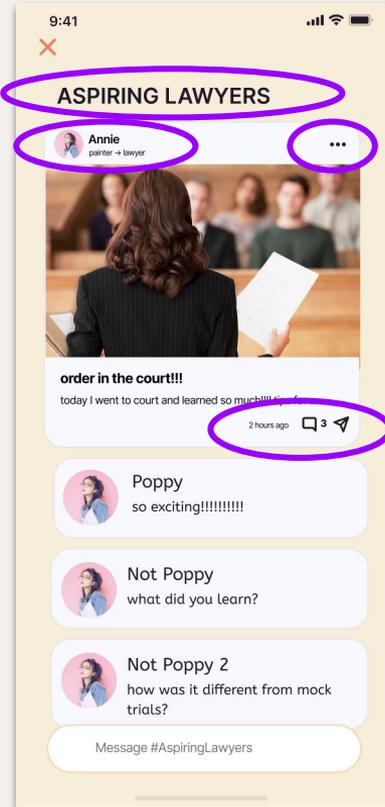
Before



Added author, career transition, timestamps – boosts clarity, post traceability.

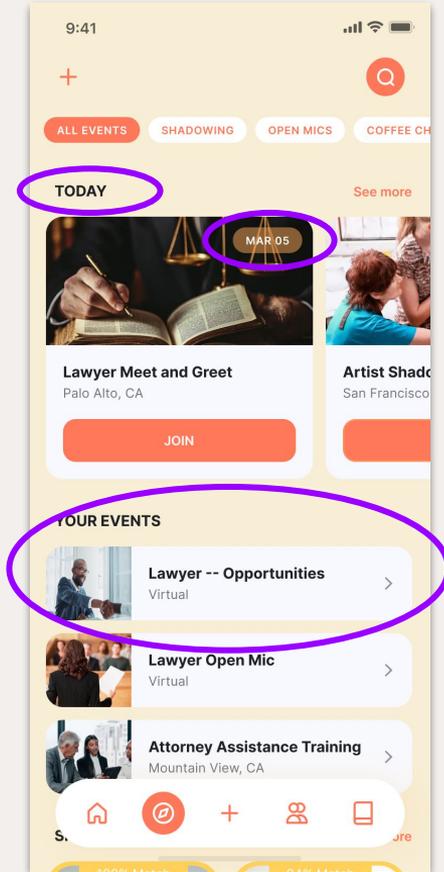
Introduced confirmation screens and editable posts to prevent errors and empower users – boosted user control and freedom and visibility of system status

After



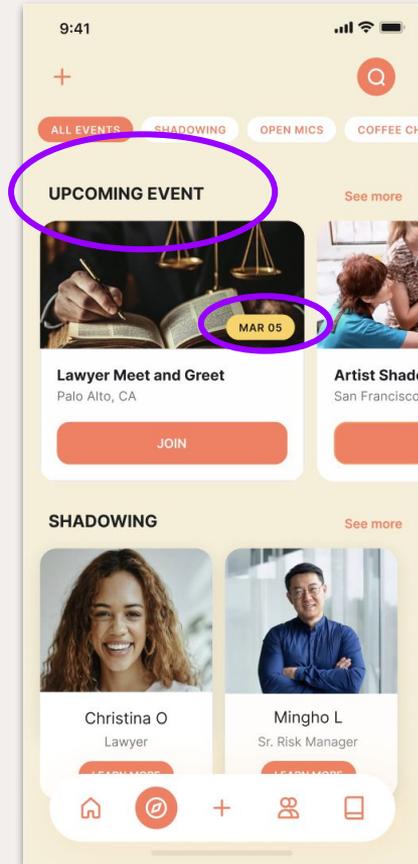
## REVISIONS

### Before



## FLIPPIN

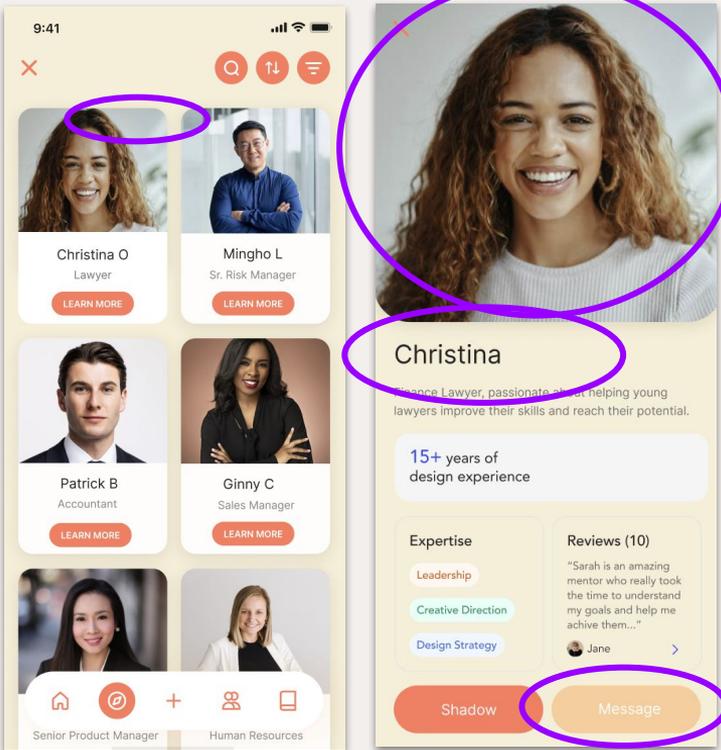
### After



## REVISED DESIGN

**Renamed headers and removed "YOUR EVENTS"**  
— ensures **consistent** and matches with user's expectations

Before

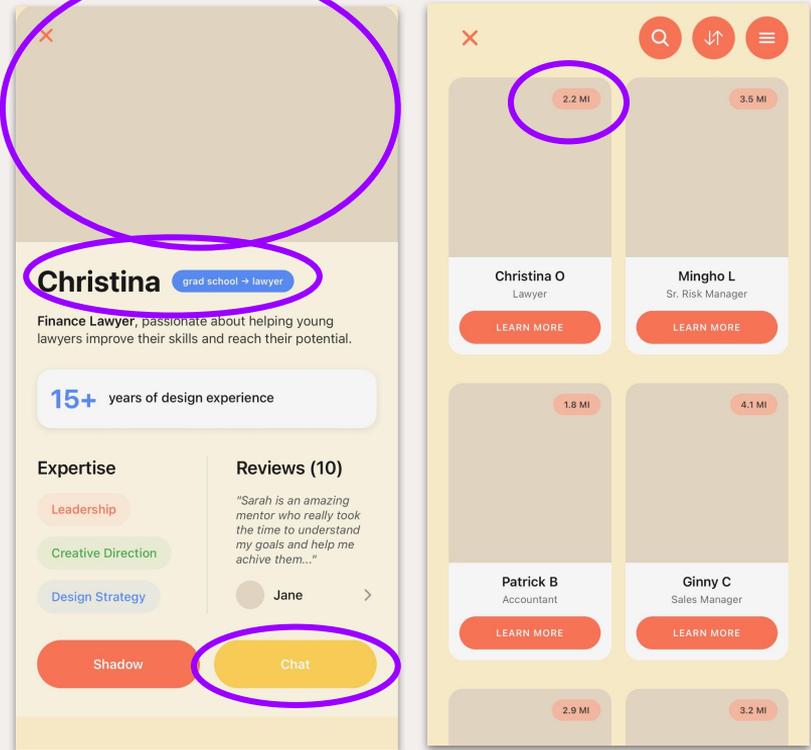


**Decreased mentor photo size, bolded key info** – sharpens focus on relevant details.

**Added mentor's proximity info** – clarifies sorting, enhances user understanding.

**Simplified terminology** across pages for better user connection – **increased seamless navigation and reduced cognitive load.**

After



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FLIPPIN

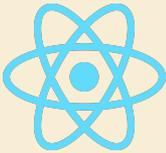
# DESIGN STATUS

### Wizard of Oz

- Recommendations and personalizations
- Search retrieved of groups and users

### Hard Coded Elements

- Mentor profiles: pre-existing user profiles (names & photos)
- Open Mic Feature
- Opportunities and Upcoming Events



**React Native**  
Application  
Framework



**Github**  
Application  
Framework



**VSCode**  
IDE



**Figma**  
Design  
Components



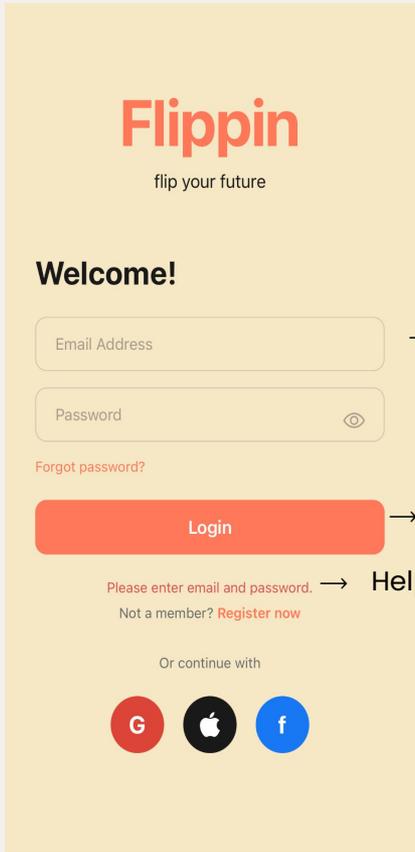
**Supabase**  
Database  
Management

# IMPLEMENTED FEATURES

# FLIPPIN

# DESIGN STATUS

## Onboarding

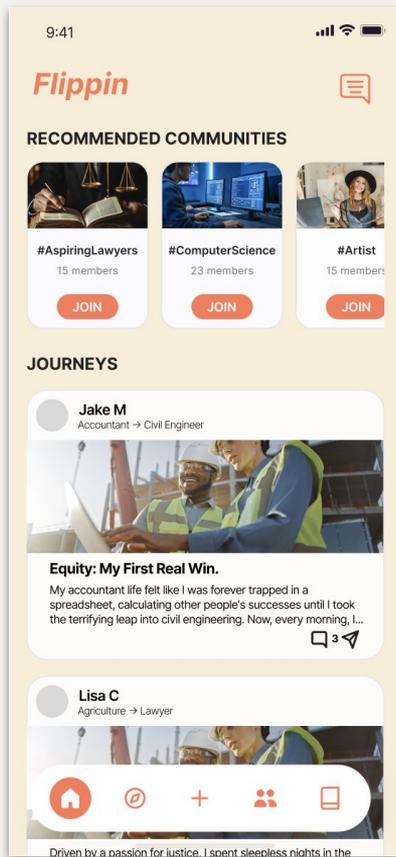


→ Will indicate which fields are optional during onboarding

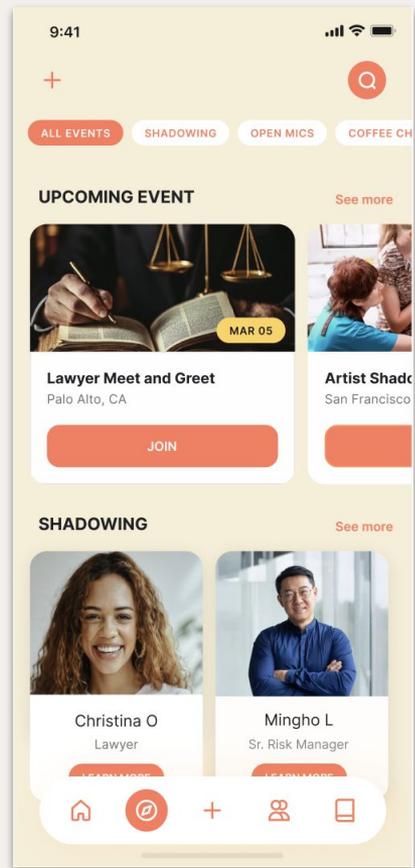
→ Authorization for login

→ Help User w/ Error

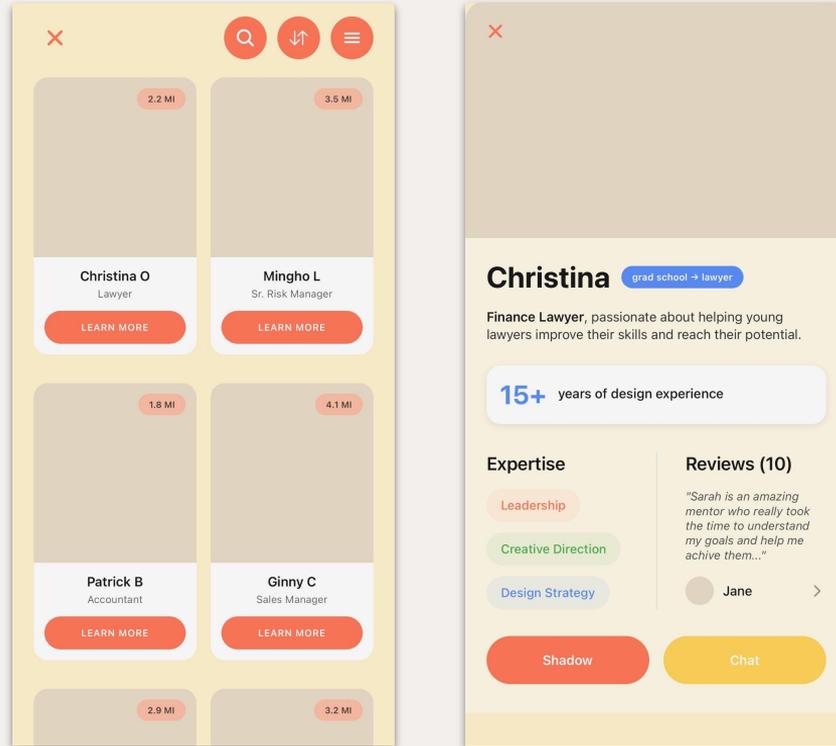
## Home



## Opportunities



## Shadowing / Mentor (complex task)



### **Implement All Interactive UI Features (Nov 22 - Nov 26)**

1. Adding a reflection page (Jenny)
2. Profile + Setting Page (Vivi)
3. Communities Tab (Cecilia)
4. Creating the database (Ana)

### **Linking Backend w/ Frontend (Nov 28 - Nov 30)**

1. Post Creation (Ana + Cecilia)
2. User Creation (Jenny)
3. Joining Communities (Vivi)

**DEMO**

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**THANKS!**

The word "THANKS!" is written in a large, bold, black, sans-serif font. The letter 'T' is partially covered by an orange rounded rectangle. The exclamation point is partially covered by a red rounded rectangle.

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# Appendix

Heuristic	# Viol. (sev 0)	# Viol. (sev 1)	# Viol. (sev 2)	# Viol. (sev 3)	# Viol. (sev 4)	# Viol. (total)
H1: Visibility of System Status	1	1	1	4	0	7
H2: Match b/w System & World	0	3	1	0	0	4
H3: User Control & Freedom	0	0	2	2	2	6
H4: Consistency & Standards	1	11	5	4	2	23
H5: Error Prevention	0	2	2	1	4	9
H6: Recognition not Recall	0	0	0	0	1	1
H7: Flexibility & Efficiency of Use	0	0	2	0	1	3
H8: Aesthetic & Minimalist Design	1	3	2	0	0	6
H9: Help Users with Errors	0	1	0	1	0	2
H10: Help & Documentation	1	1	3	3	1	9
H11: Accessible Design	0	2	2	0	1	5
H12. Value Alignment & Inclusion	2	0	3	0	0	5
<b>Total Violations</b>	6	24	23	15	12	80

1. How to **design and implement a user reflection page** → **encourages meaningful user input** and supports data collection for personal growth and progress tracking.
2. Questions about **creating a profile settings page with intuitive navigation**, clear options for customization, and responsive design to accommodate multiple devices and accessibility needs.
3. Uncertainty around **how to develop a communities tab that effectively connects users with relevant groups**, including features for browsing, joining, and interacting within communities while maintaining consistency across pages.
4. Challenges integrating the backend database with the frontend, focusing on **secure data handling, efficient synchronization of user data**, and reliable user creation workflows. Proper error prevention and user feedback mechanisms to guide users through account setup are essential.
5. **How to implement editing, deleting, and post creation functionalities** within the app that allow users **flexibility while preventing errors or data loss**, including confirmation screens and undo options to enhance user control and freedom.