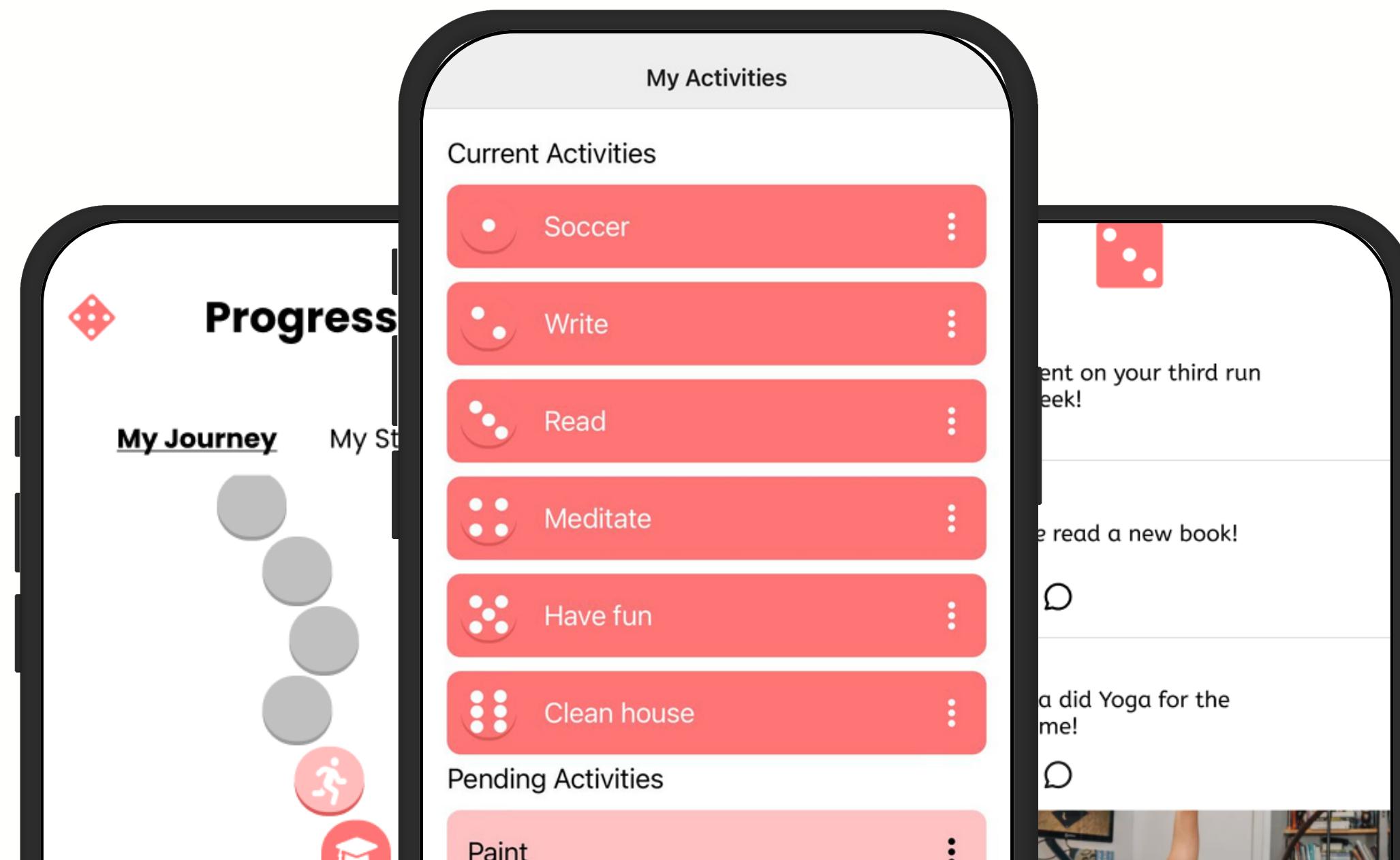


turno

Game your tasks: Make every chore feel like a turn, not a toil.



turno

Assignment 8

team



Designer



Developer



Designer



Developer

problem

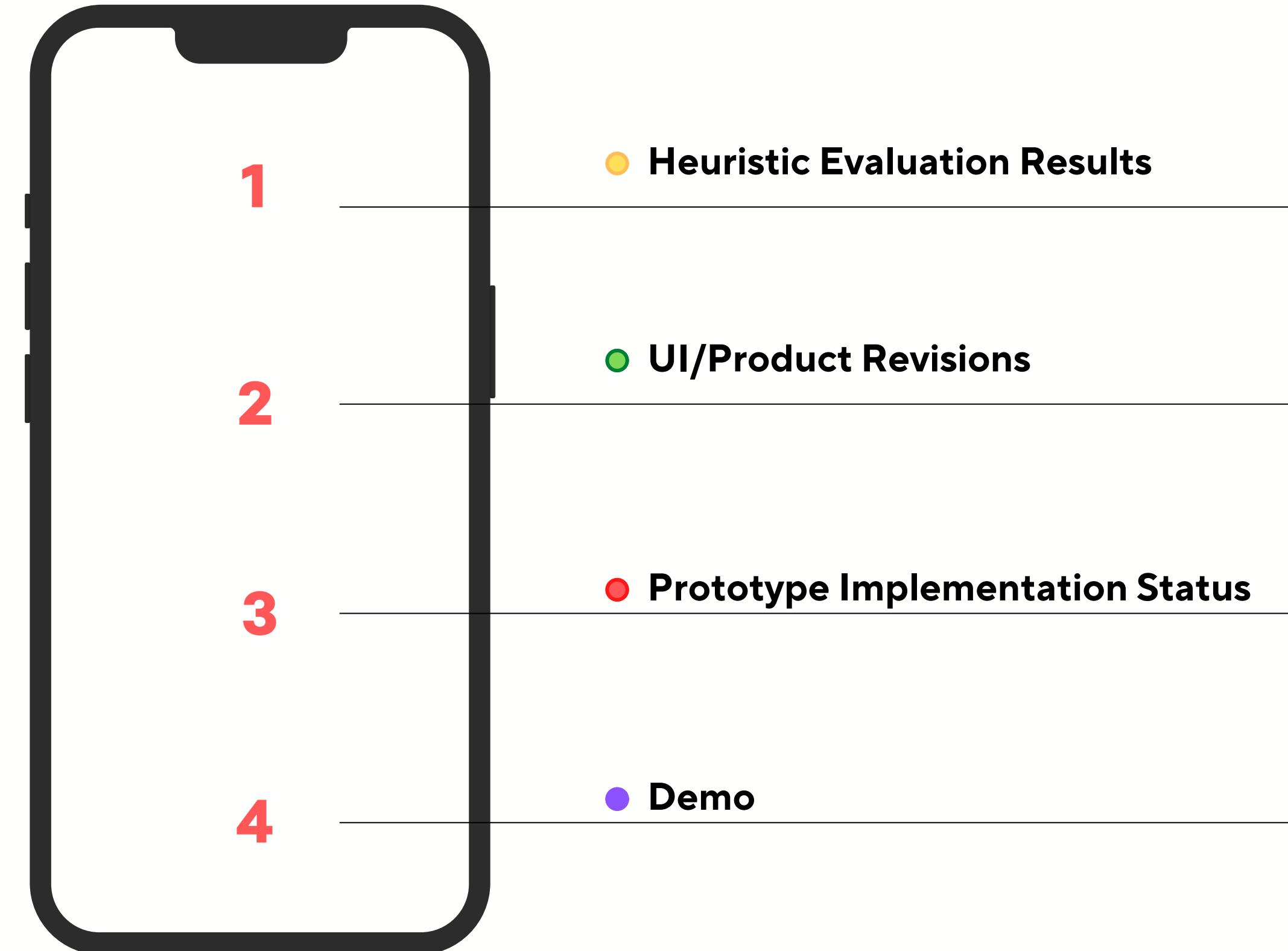
there are **daily obstacles** preventing **busy individuals** from living an active lifestyle and accomplishing their **goals** — big or small.

solution

turno allows users to input their activity goals, tasks to accomplish, & habits to build. Users roll the die to determine which of those tasks they should tackle, allowing them to **overcome decision paralysis** & **establish long term habits**.

Turno

Agenda



High-Level Summary

87 Total Violations

Biggest Problem Categories:

- H4: Consistency & Standards: 23 violations
- H8: Minimalist Design: 14 violations
- H3: User Control: 11 violations

Severity Distribution:

- Severity 0: 1
- Severity 1: 27
- Severity 2: 28
- Severity 3: 23
- Severity 4: 8

Main issues in UI consistency, group-building features, and activity accountability.

Additional recommended features: vibrations, rewards, and personalized recommendations.

● Heuristic Evaluation Results

H1: Visibility of System Status



- Unsure which page is the home page
- The dice number corresponding to the activity is not clear to the user.

H2: Match b/w System & World



- UI to set a "Recurring activity" is hard to understand.
- When does a "week" begin and end?

H3: User Control & Freedom



- Can't search from friends when creating a group activity.
- Can't remove someone from group activity.
- Users cannot specify the activity they want to create.
- Cannot delete activities.

● Heuristic Evaluation Results

H4: Consistency and Standards



- Called “Task” on the dice page but “activity” on all other pages.

H5: Error Prevention



- Hard to tell if you’re at the top of the feed
- No system visibility into required fields for “Add to Dice”.
- Users can “complete” a task without having actually done it.

H6: Recognition not Recall



- The main action of the nav bar (roll) is not emphasized enough.
- Cannot differentiate whether an activity is a group activity or an individual one on the “My Activities” page.

● Heuristic Evaluation Results

H7: Flexibility & Efficiency of Use



- It is not clear where to add friends for groups or feed.

H10: Help & Documentation

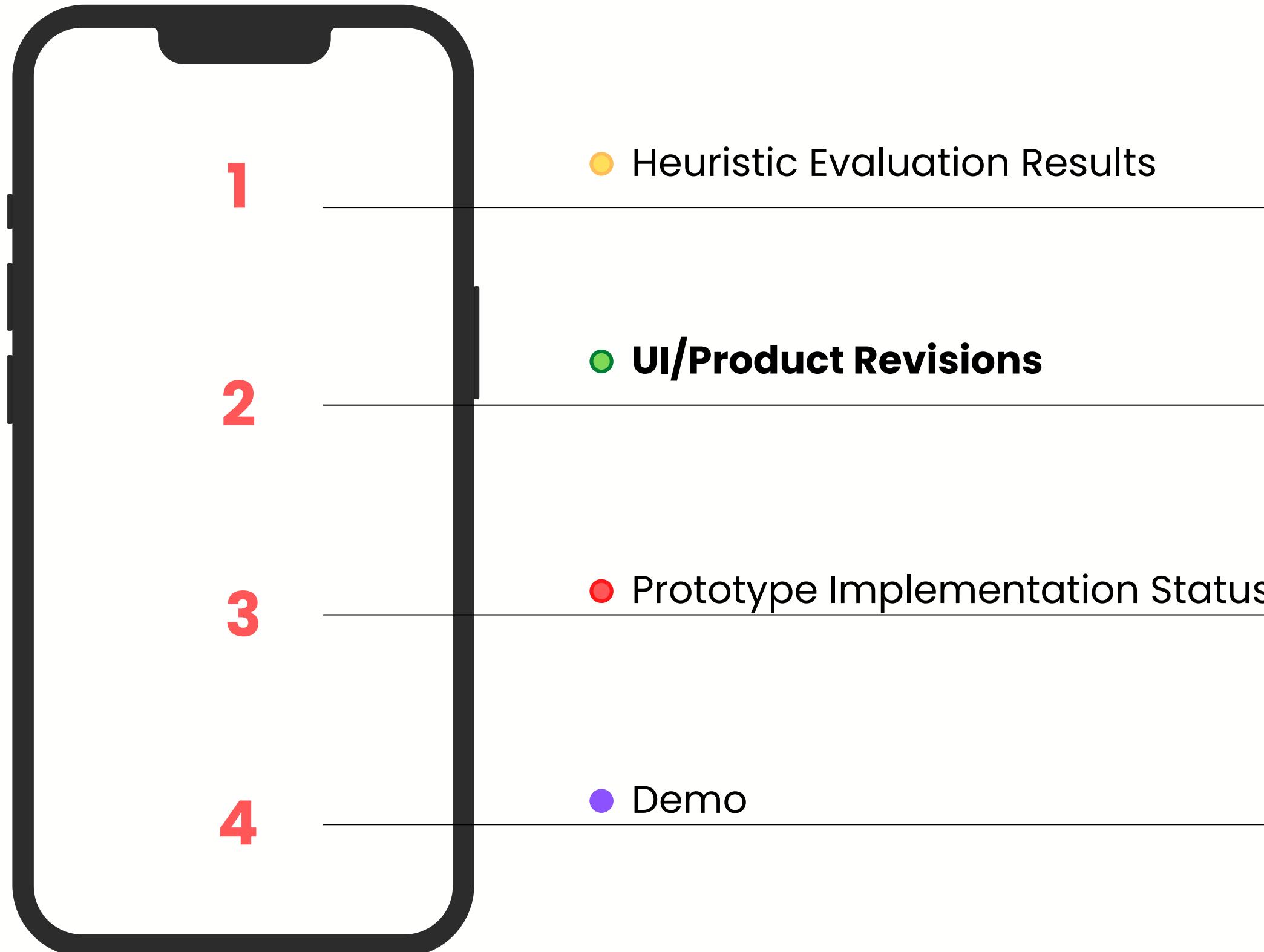


- The “complete” button doesn’t look like a slider, but rather a button.

H12: Value Alignment and Inclusion

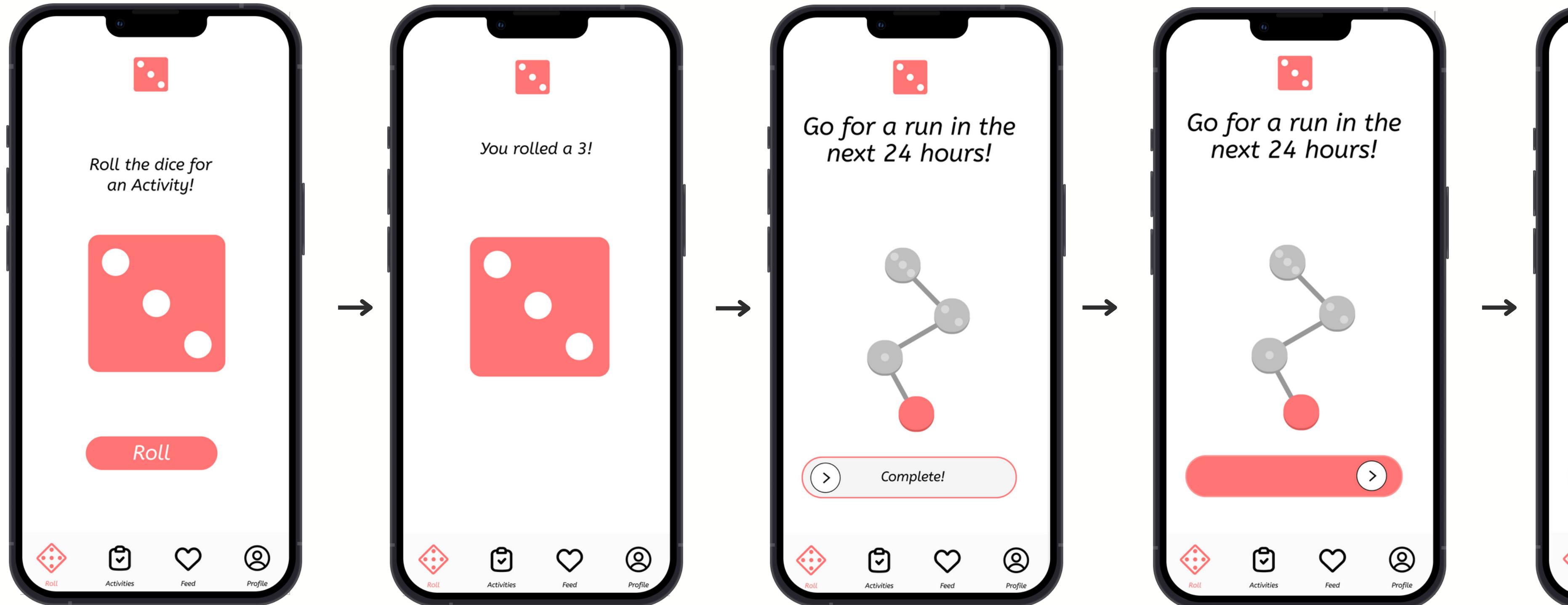


- The “congratulations” page is not emphasized enough.
- The ability to “Roll Again” is not aligned with the values of the app.
- The ability to set recurring activities makes randomization redundant.



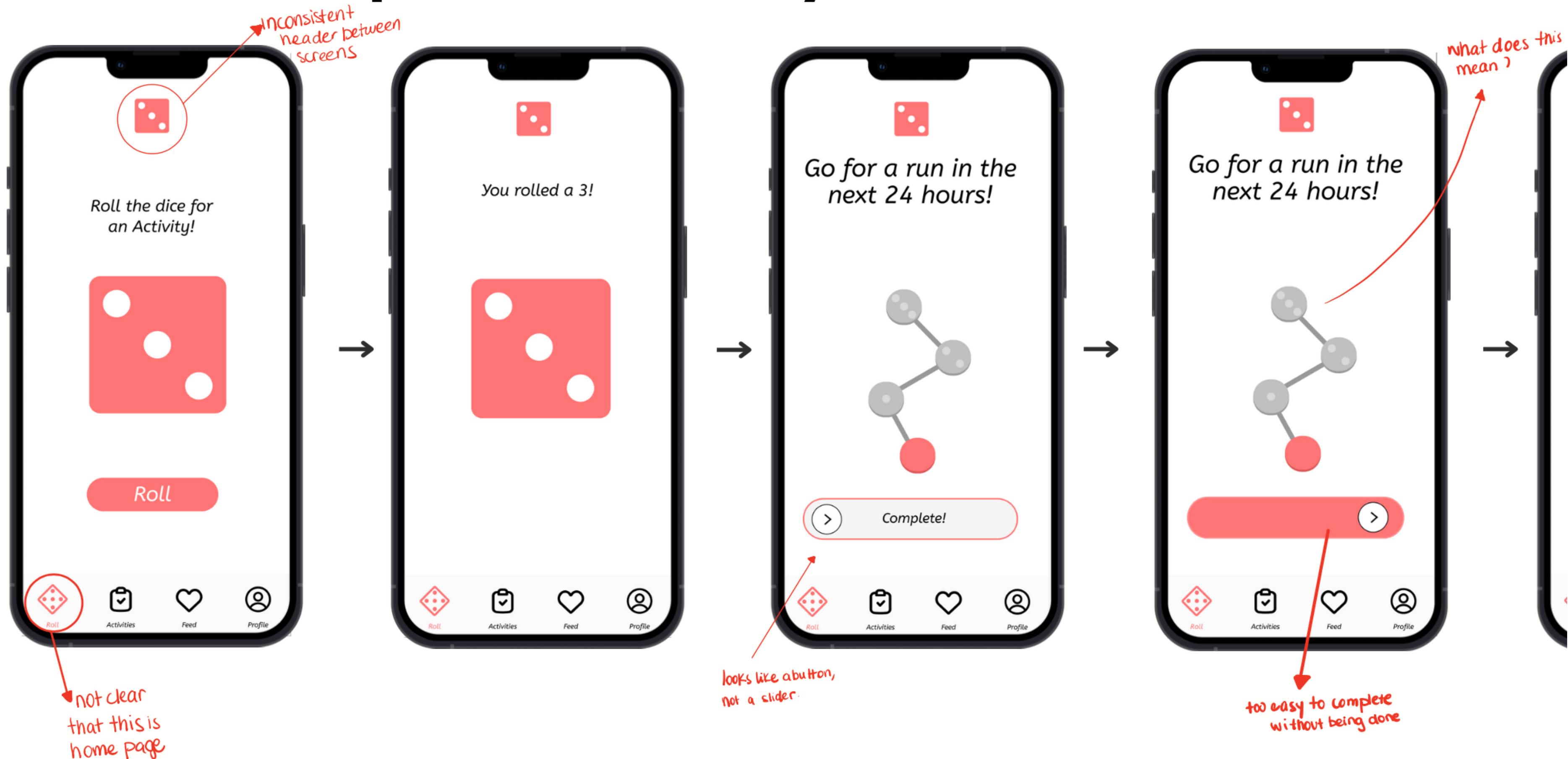
● UI/Product Revisions

Before: Complete an Activity



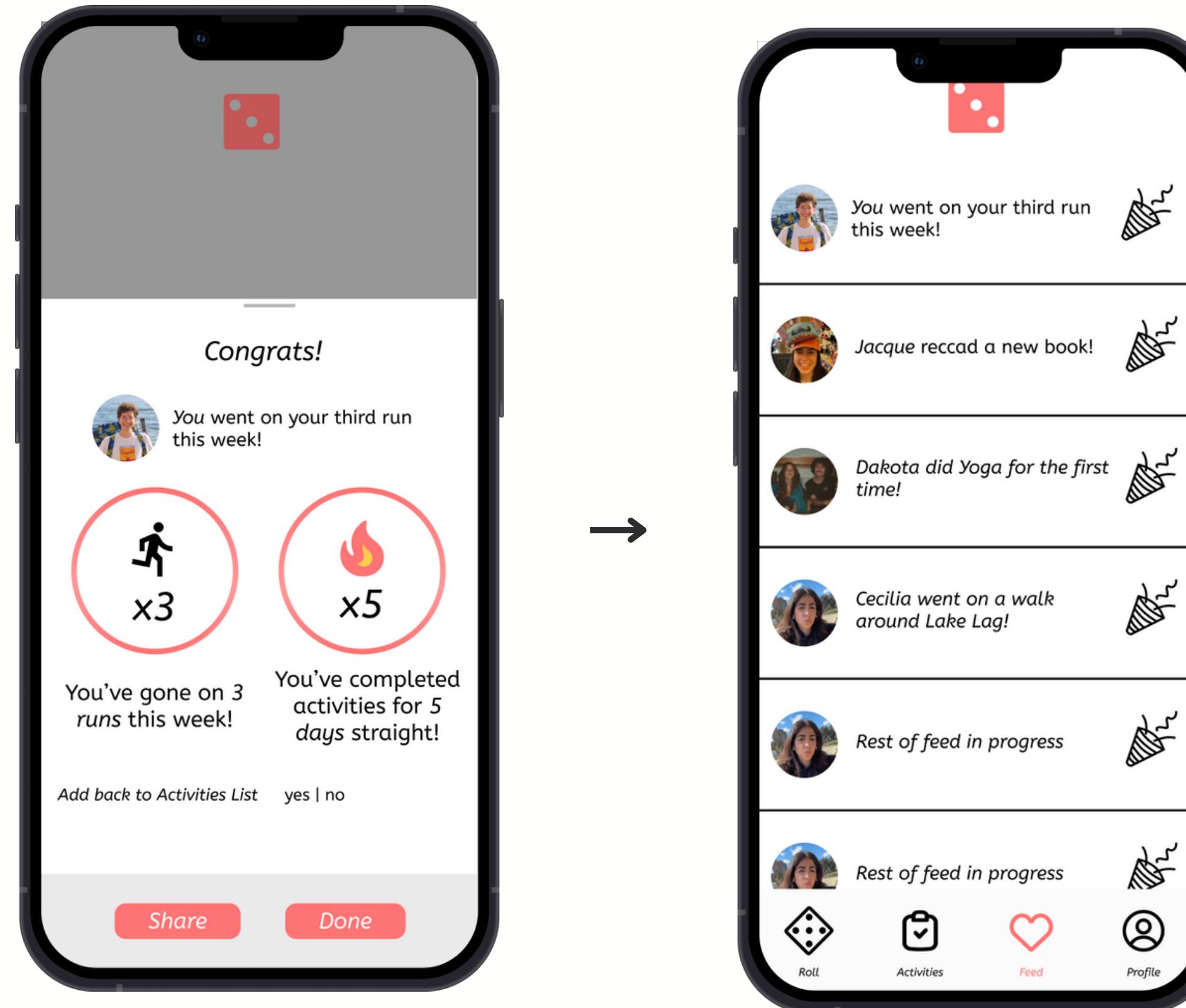
● UI/Product Revisions

Before: Complete an Activity



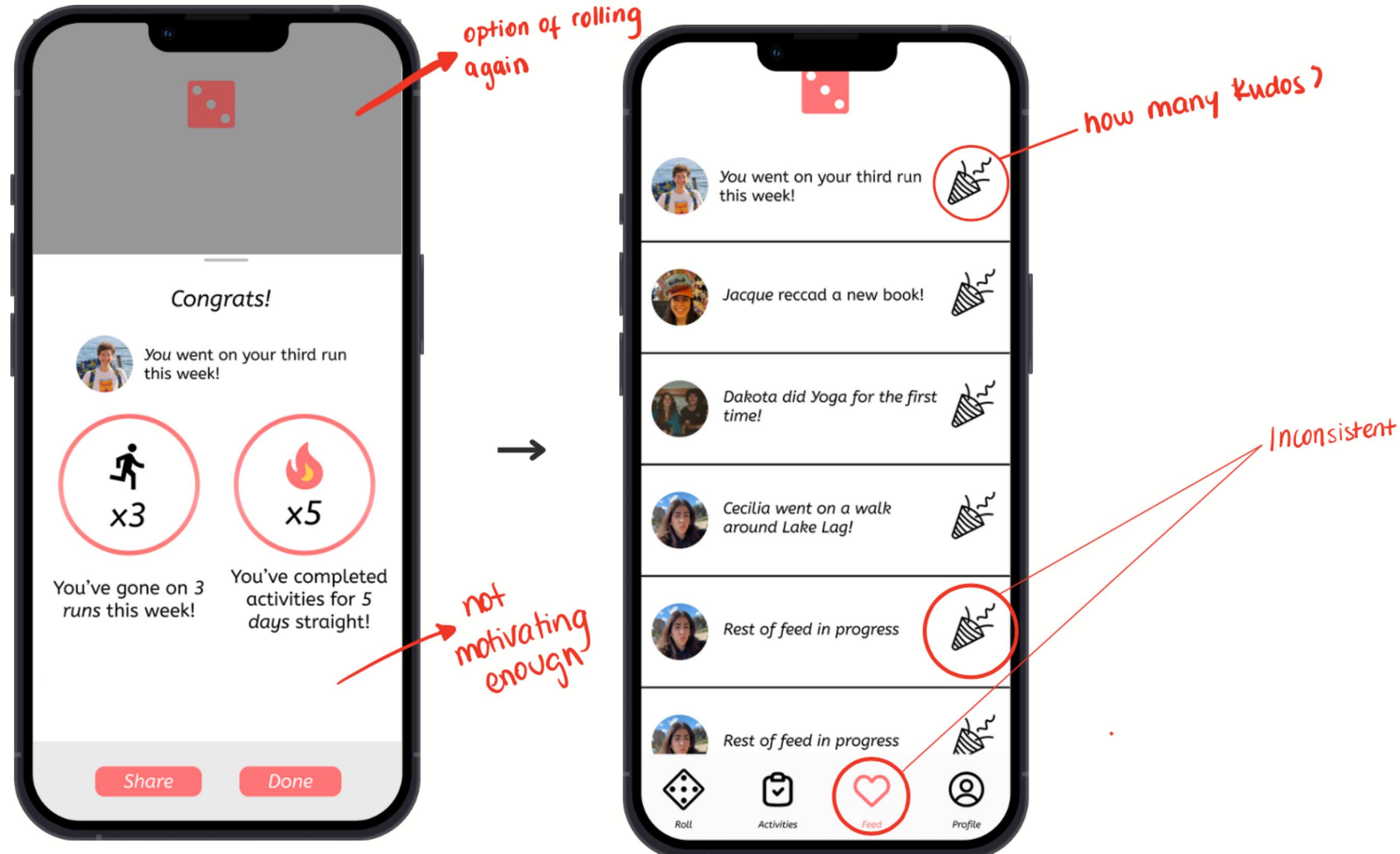
● UI/Product Revisions

Before: Complete an Activity (and share the news with friends!)



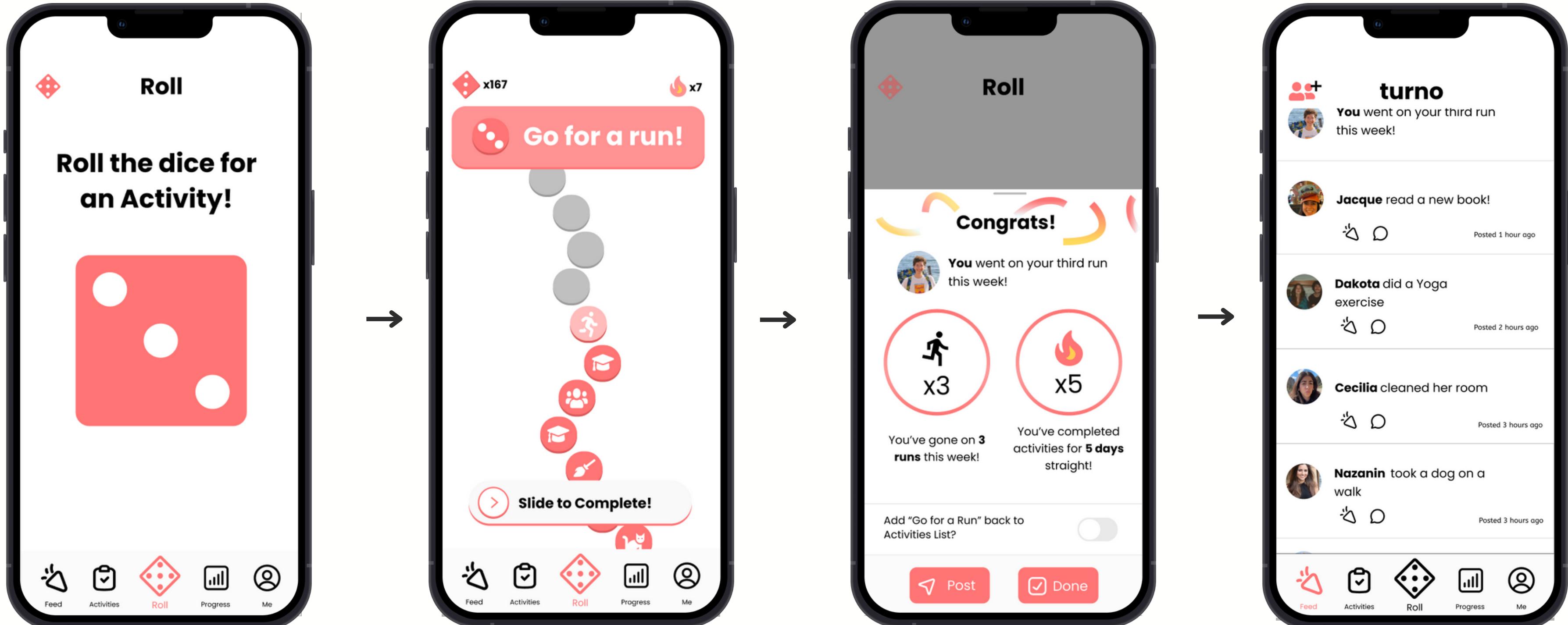
- UI/Product Revisions

Before: Complete an Activity (and share the news with friends!)



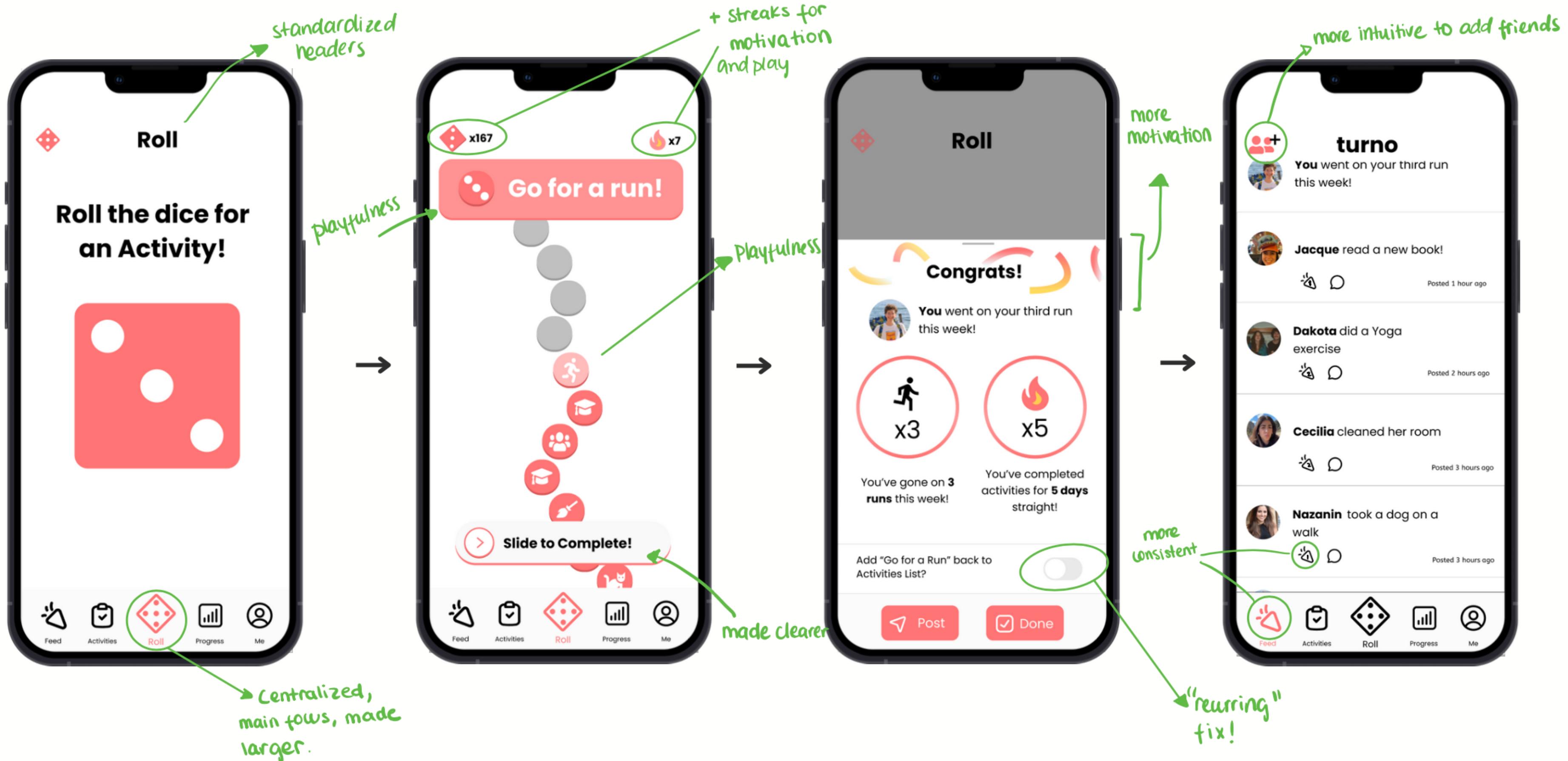
● UI/Product Revisions

After: Complete an Activity (and share the news with friends!)



● UI/Product Revisions

After: Complete an Activity (and share the news with friends!)



● UI/Product Revisions

Before: Create a New Activity



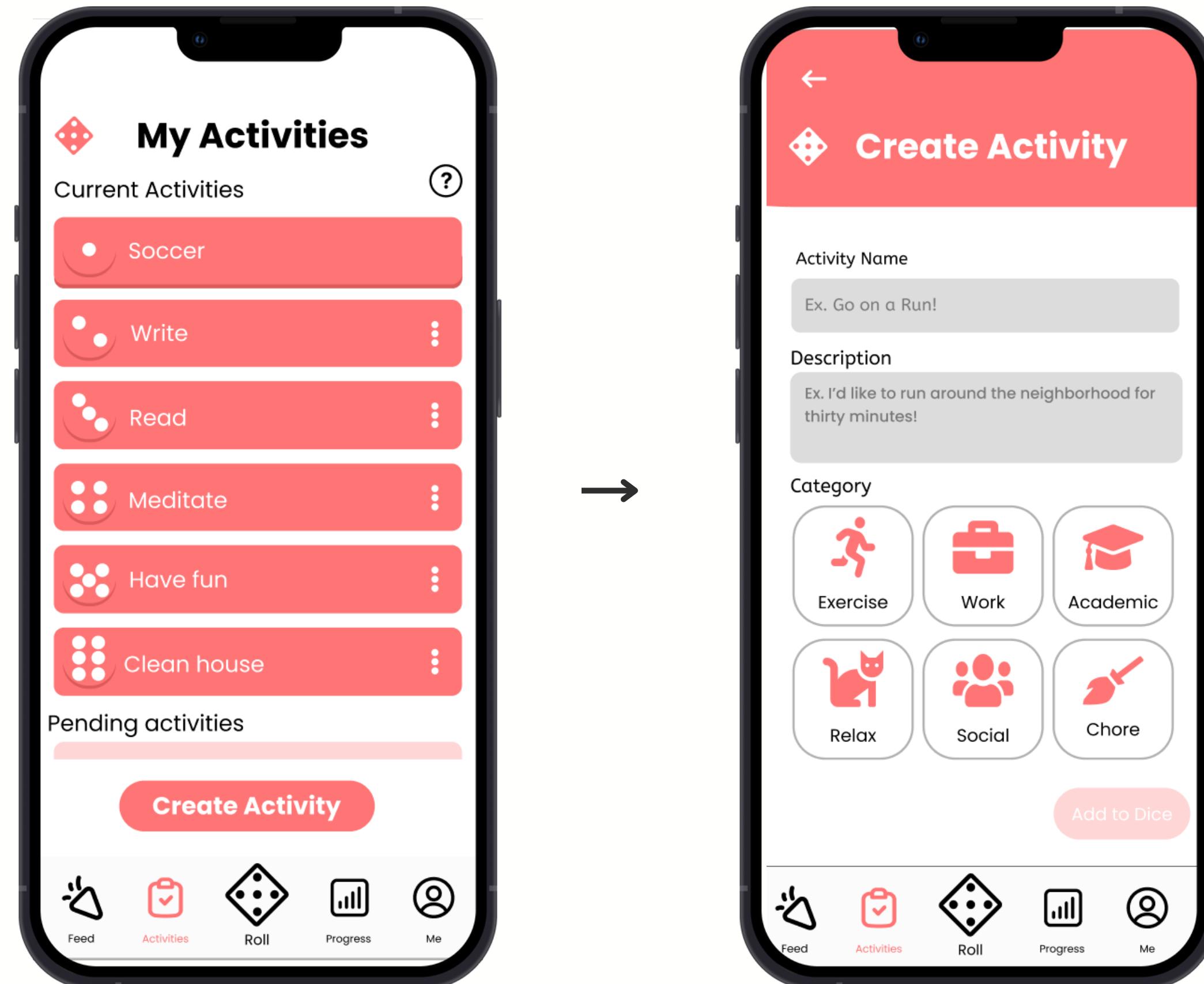
● UI/Product Revisions

Before: Create a New Activity



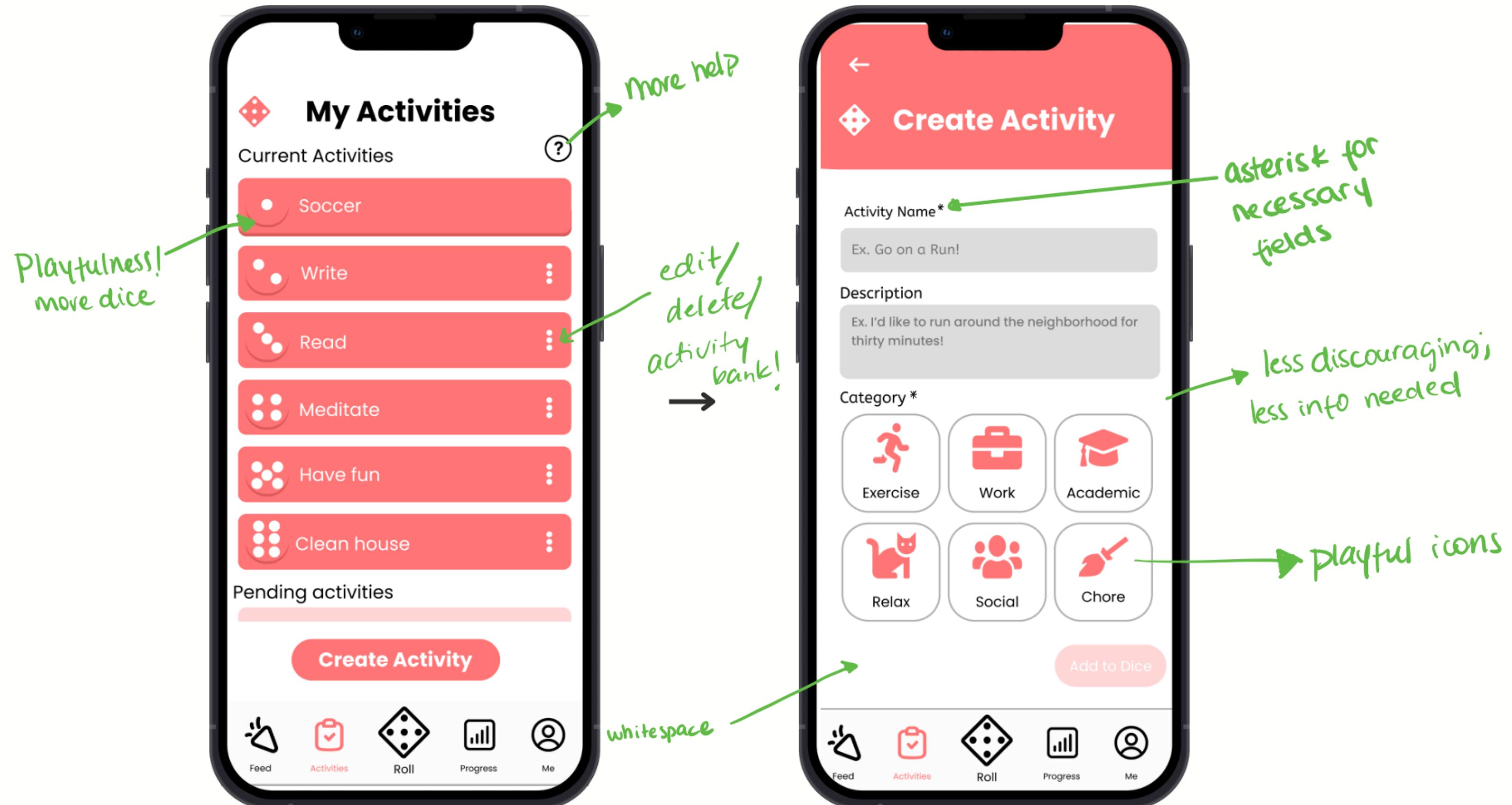
● UI/Product Revisions

After: Create a New Activity



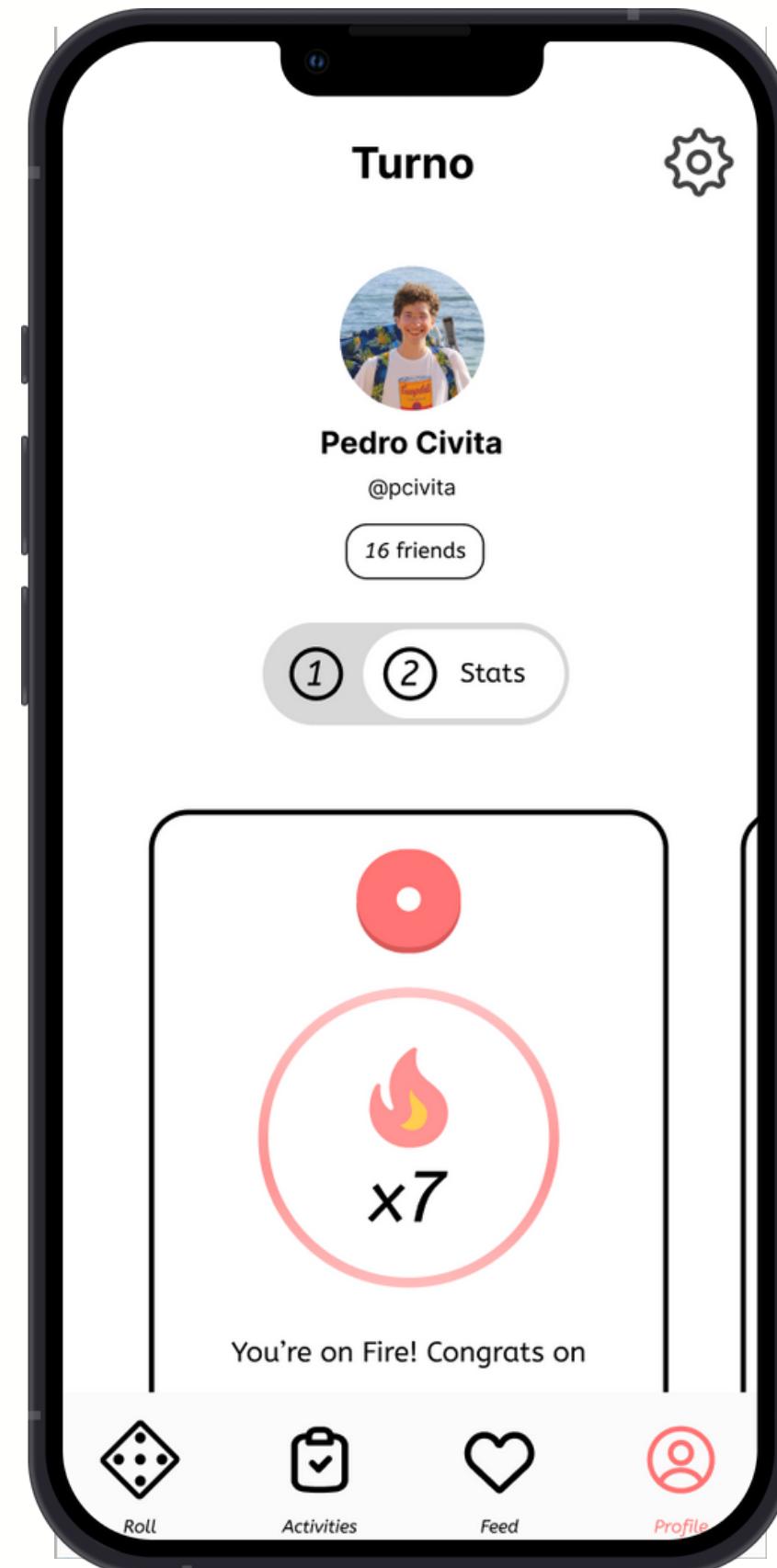
- UI/Product Revisions

After: Create a New Activity



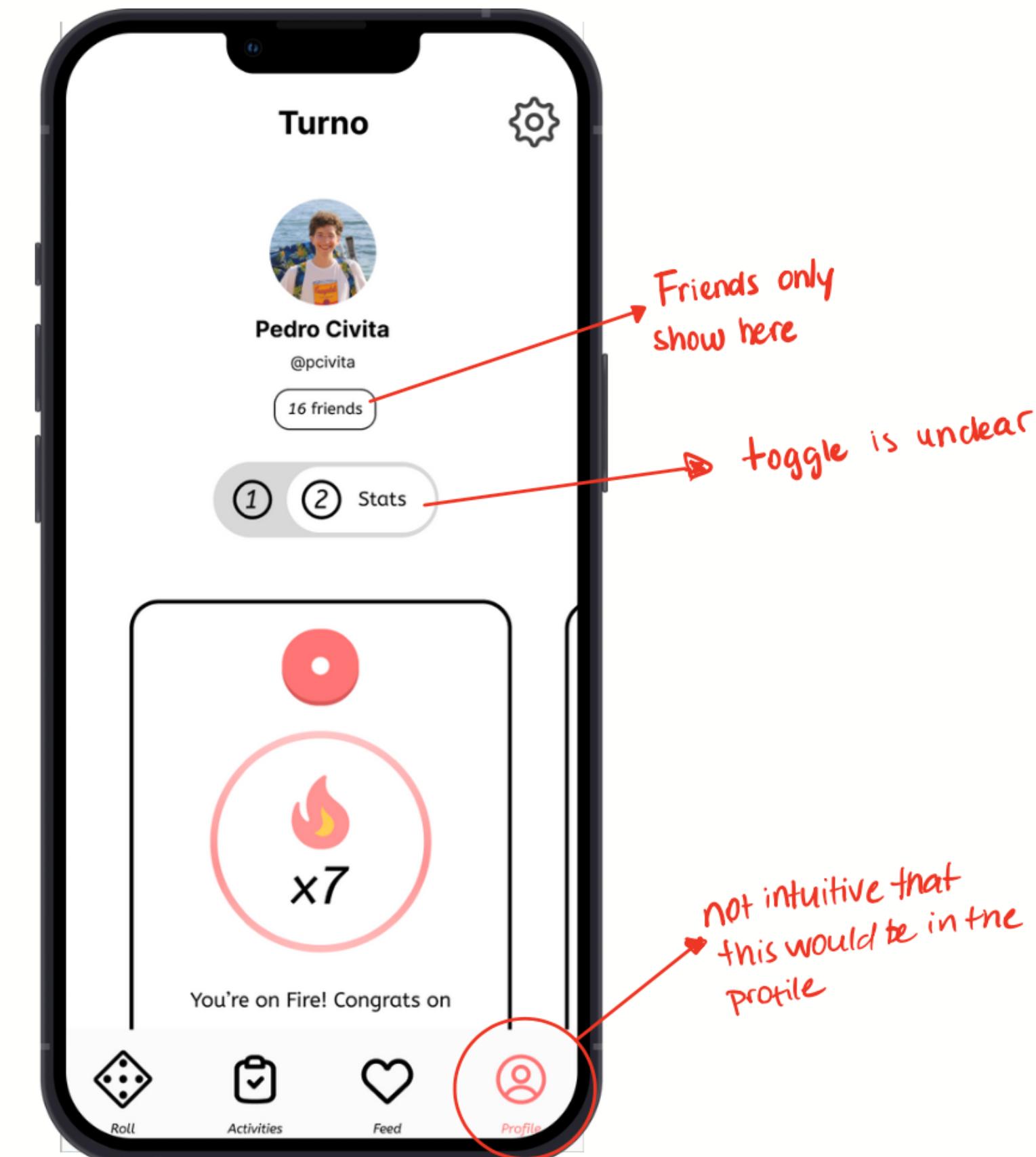
● UI/Product Revisions

Before: Check your Activities' Progress and Statistics



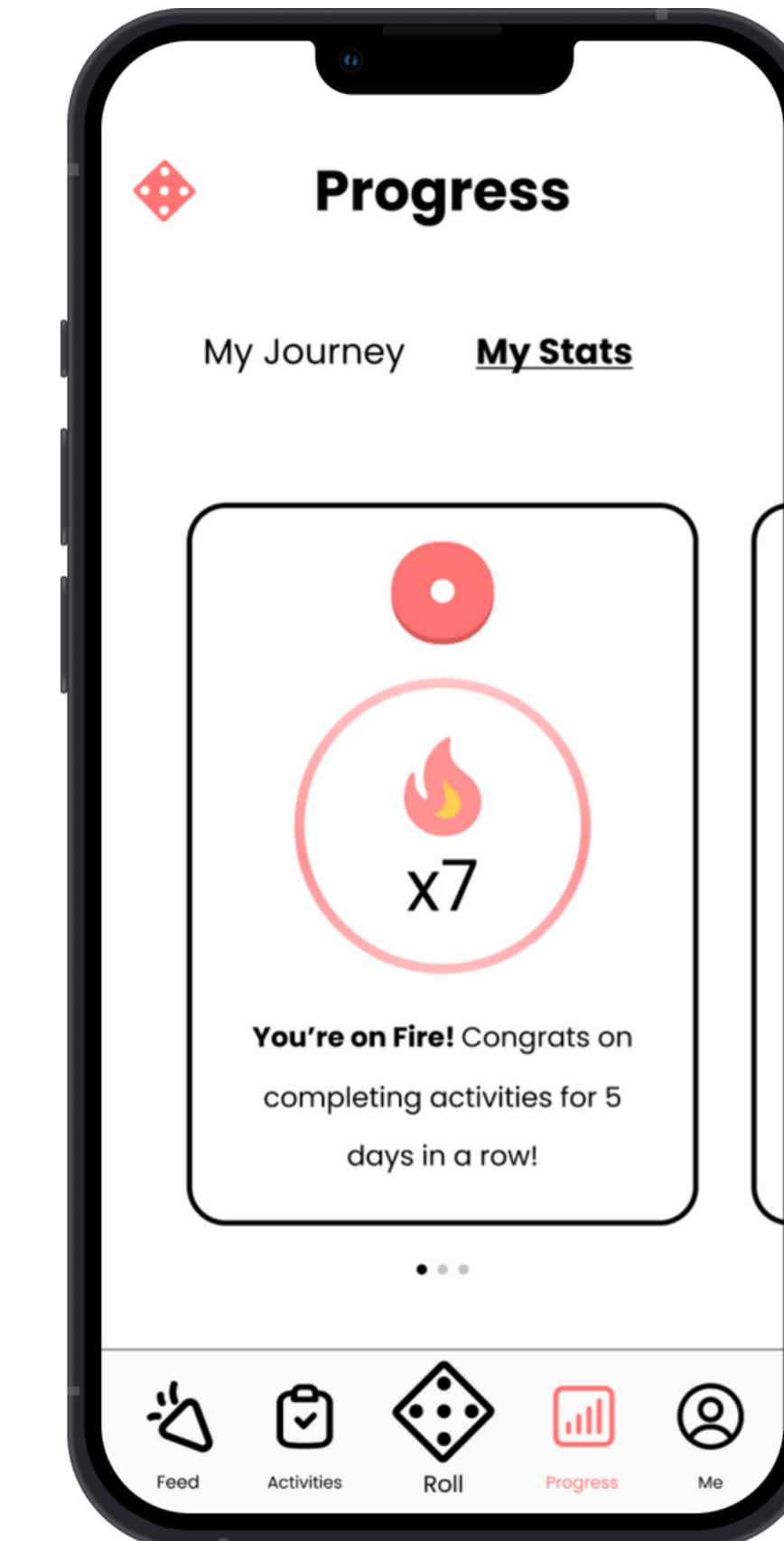
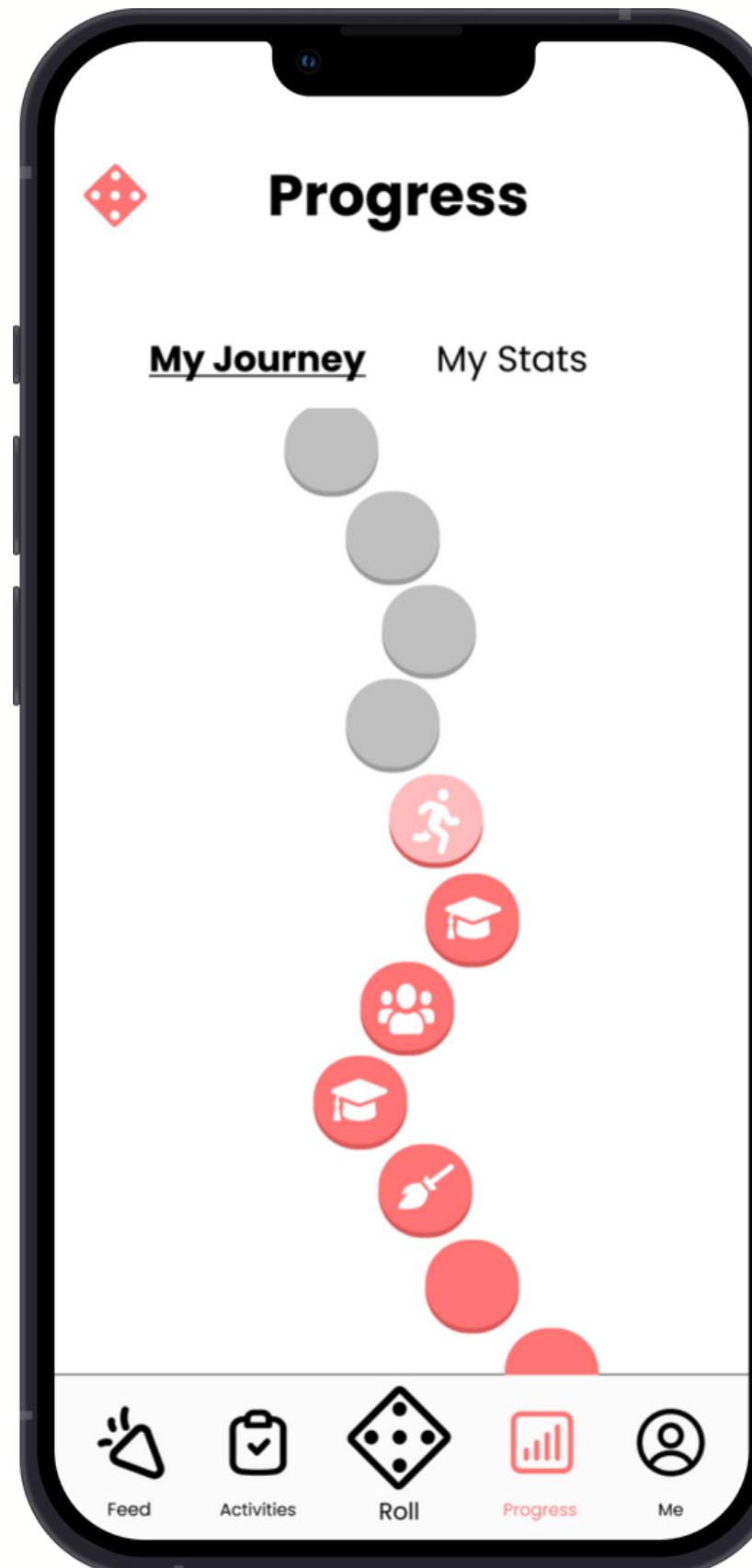
- UI/Product Revisions

Before: Check your Activities' Progress and Statistics



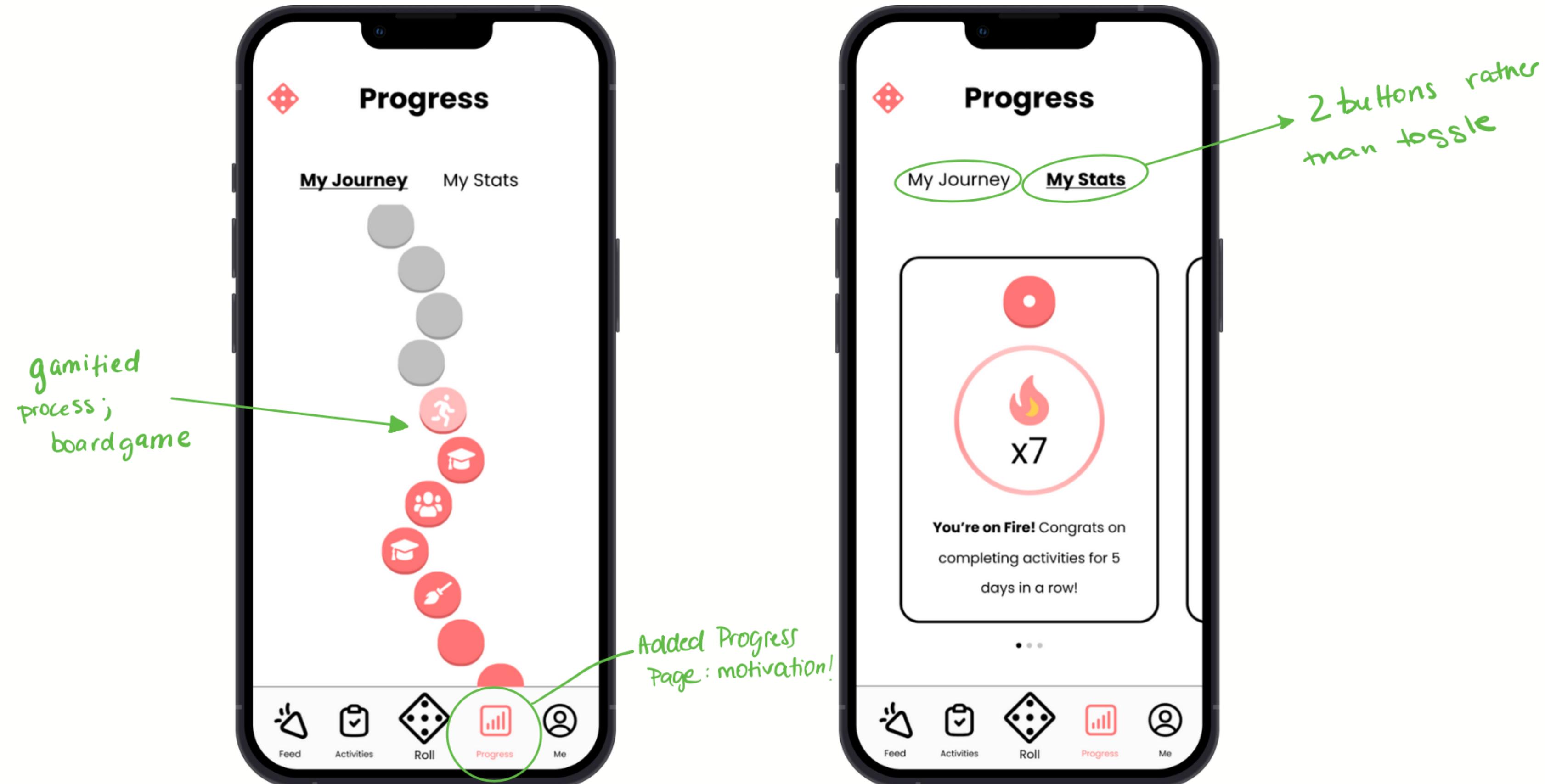
- UI/Product Revisions

After: Check your Activities' Progress and Statistics



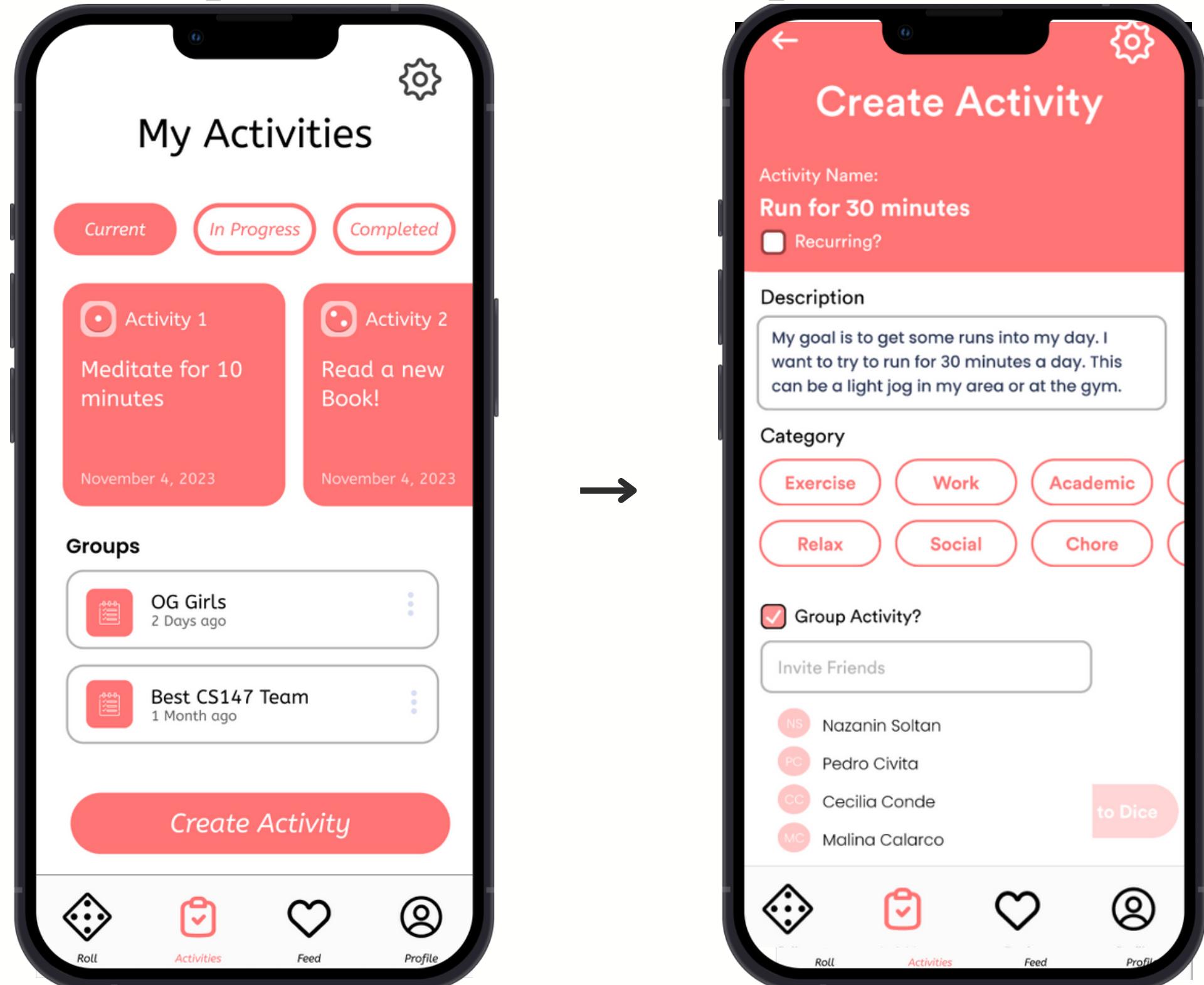
- UI/Product Revisions

After: Check your Activities' Progress and Statistics



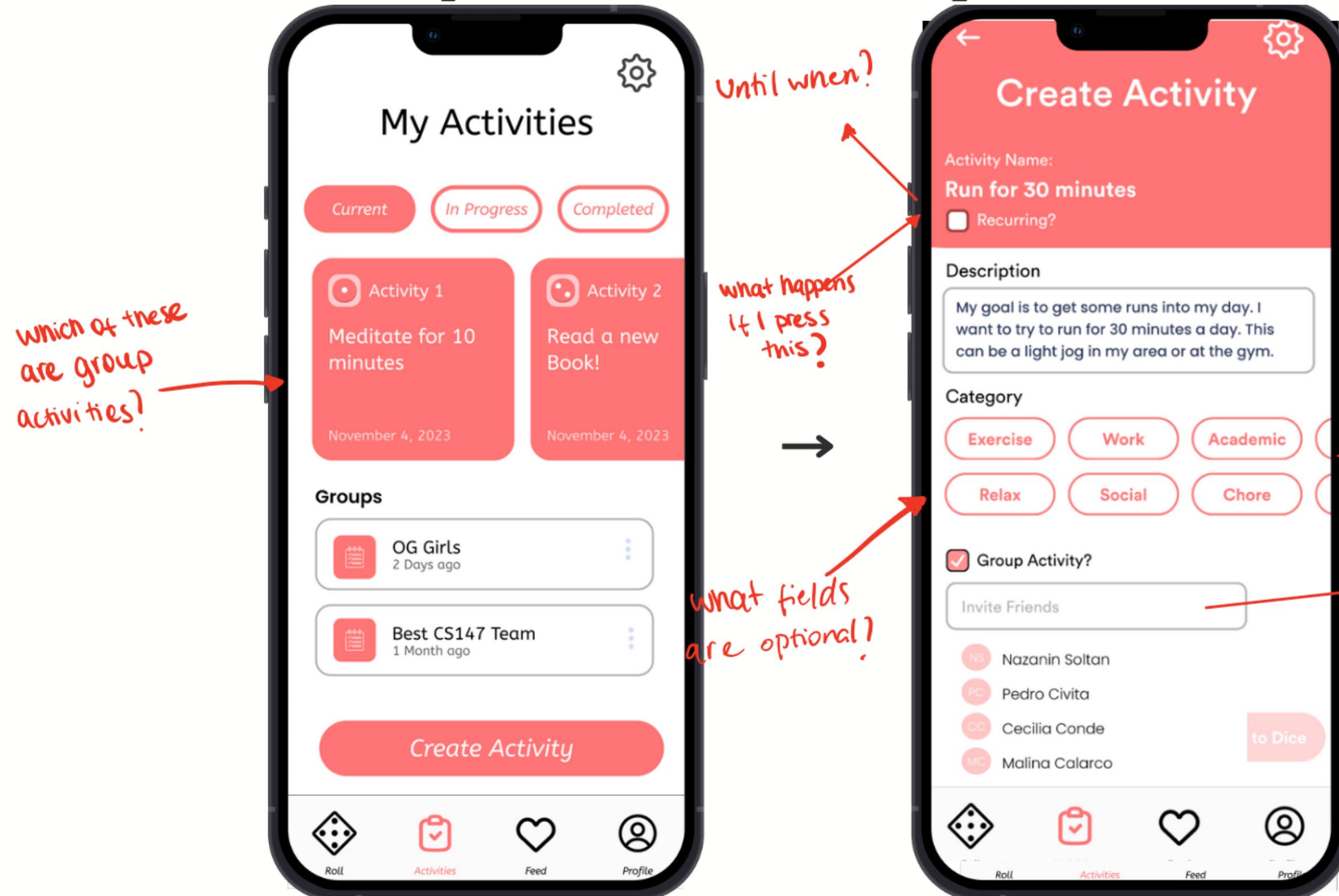
● UI/Product Revisions

Before: Create a group activity and invite friends to complete it with you



- UI/Product Revisions

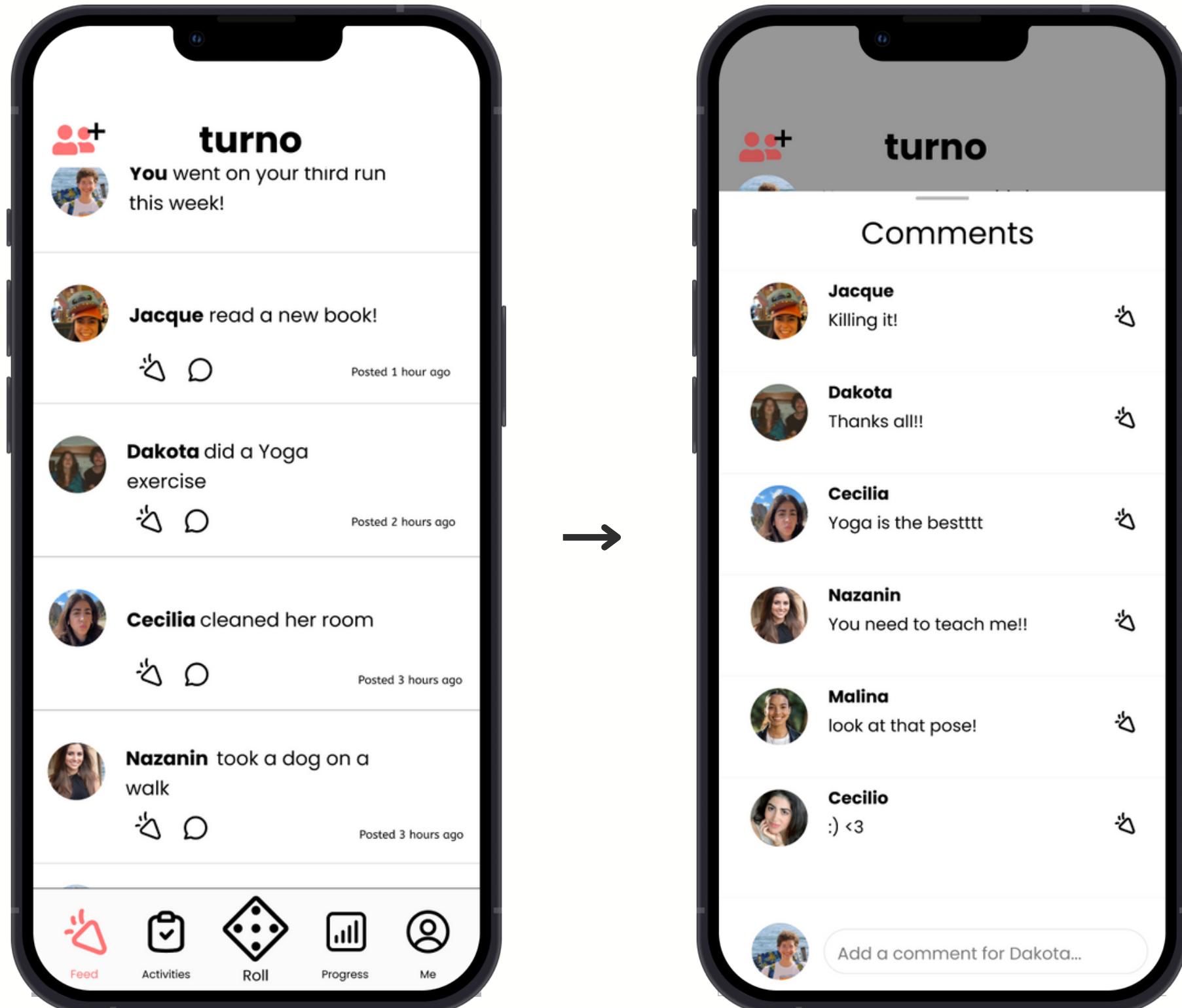
Before: Create a group activity and invite friends to complete it with you



- confusing
- social pressure
- discouraging
- defeats randomization
- hard to coordinate
- too tiring
- motivation
- can't search

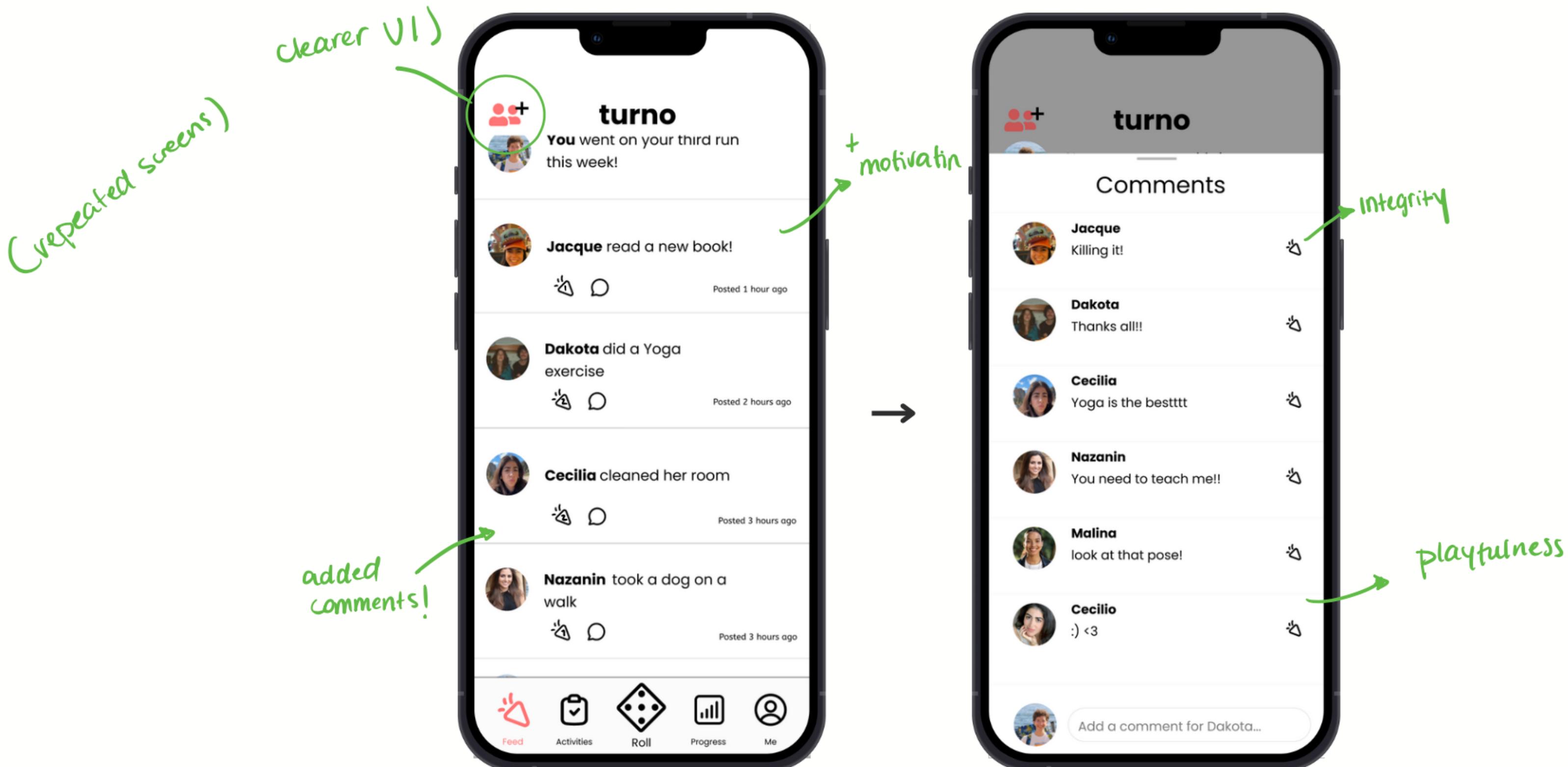
- UI/Product Revisions

After: Create a group activity and invite friends to complete it with you! Interact with user posts



- UI/Product Revisions

~~After: Create a group activity and invite friends to complete it with you~~ Interact with user posts



● Heuristic Evaluation Results

Changes we didn't make

- **H3: There is no way to exit the task page if it is an unwanted activity.**

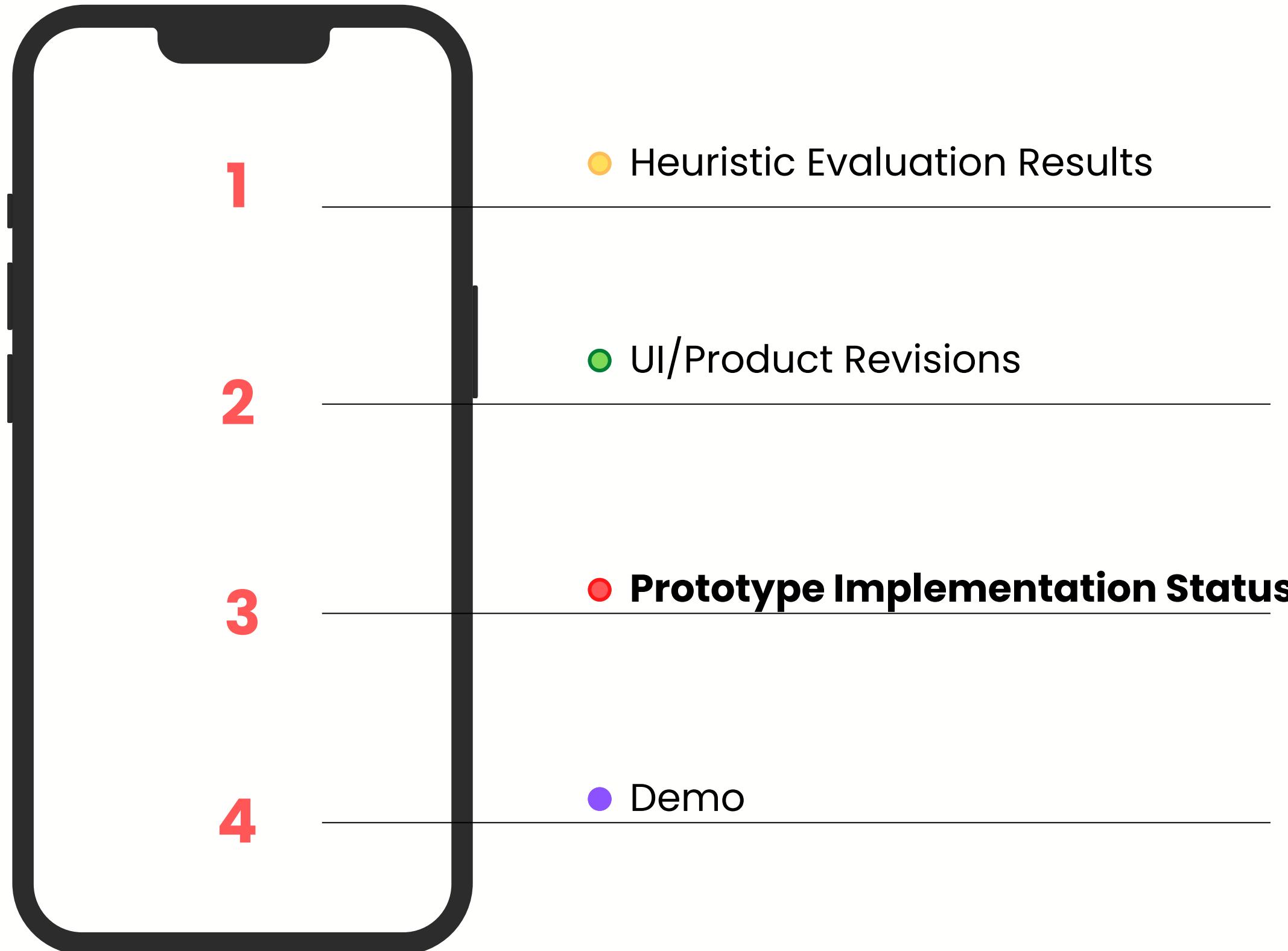
- **Fix:** Add a back button
 - **Our Rationale:** A foundational aspect of our App is to let the Dice decide your activity for you. Re-rolling/back buttons would defeat its purpose.

- **H12: Sharing with friends tool can foster negative competition.**

- **Fix:** Remove sharing
 - **Our Rationale:** We believe (and tested) that the lighthearted nature of sharing progress can be a great motivator for people wanting to do activities!

- **H4: users have to recall their tasks that they rolled rather than seeing it visibly present somewhere**

- **Fix:** visually show task in progress app-wide
 - **Our Rationale:** While in other parts of the app, having the current task displayed felt intrusive, it is always one click away.



- Prototype Implementation Status

Status

Framework & Tools

- Front-End: React-Native, Javascript
- Other tools: Expo, Figma

Implemented Features

- Creating an activity and adding it to the die:
 1. Go to Activities page
 2. Click on Create Activity
 3. Fill out Activity name, description, and category, and click "add to dice".

- Prototype Implementation Status

Unimplemented features & plans to finish

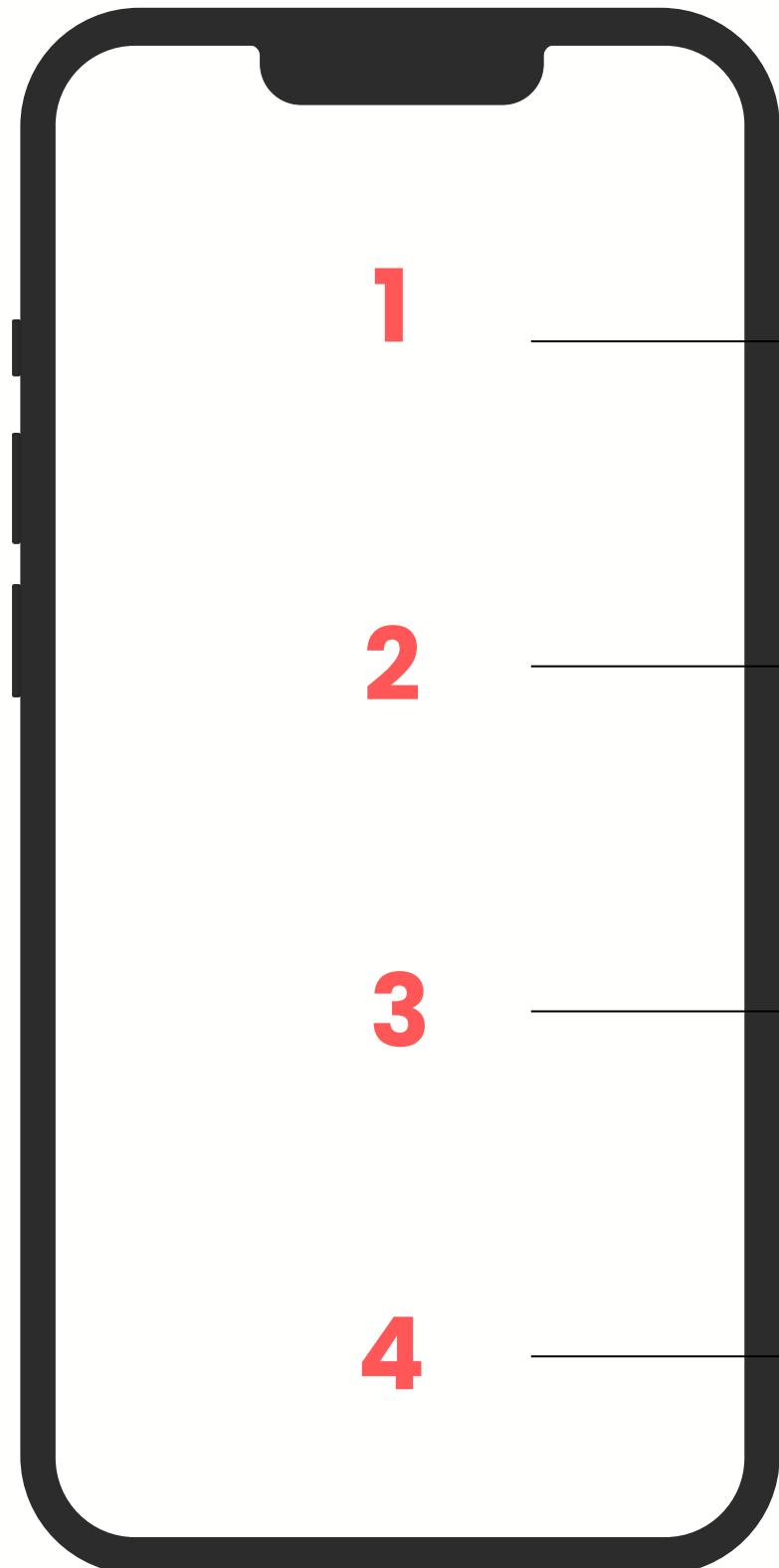
- Task 1: Complete an activity (Build Dice Page, linked to activities page)
- Task 3: Checking your stats (build Progress page)
- Task 4: Interacting with user posts (Wizard of Oz - well in progress with this!)

unsure how to do: animation, sound effect

Hard-Coded & Wizard of Oz

Activities list pre-loaded with activities

- user automatically assigned a pre-built set of activities

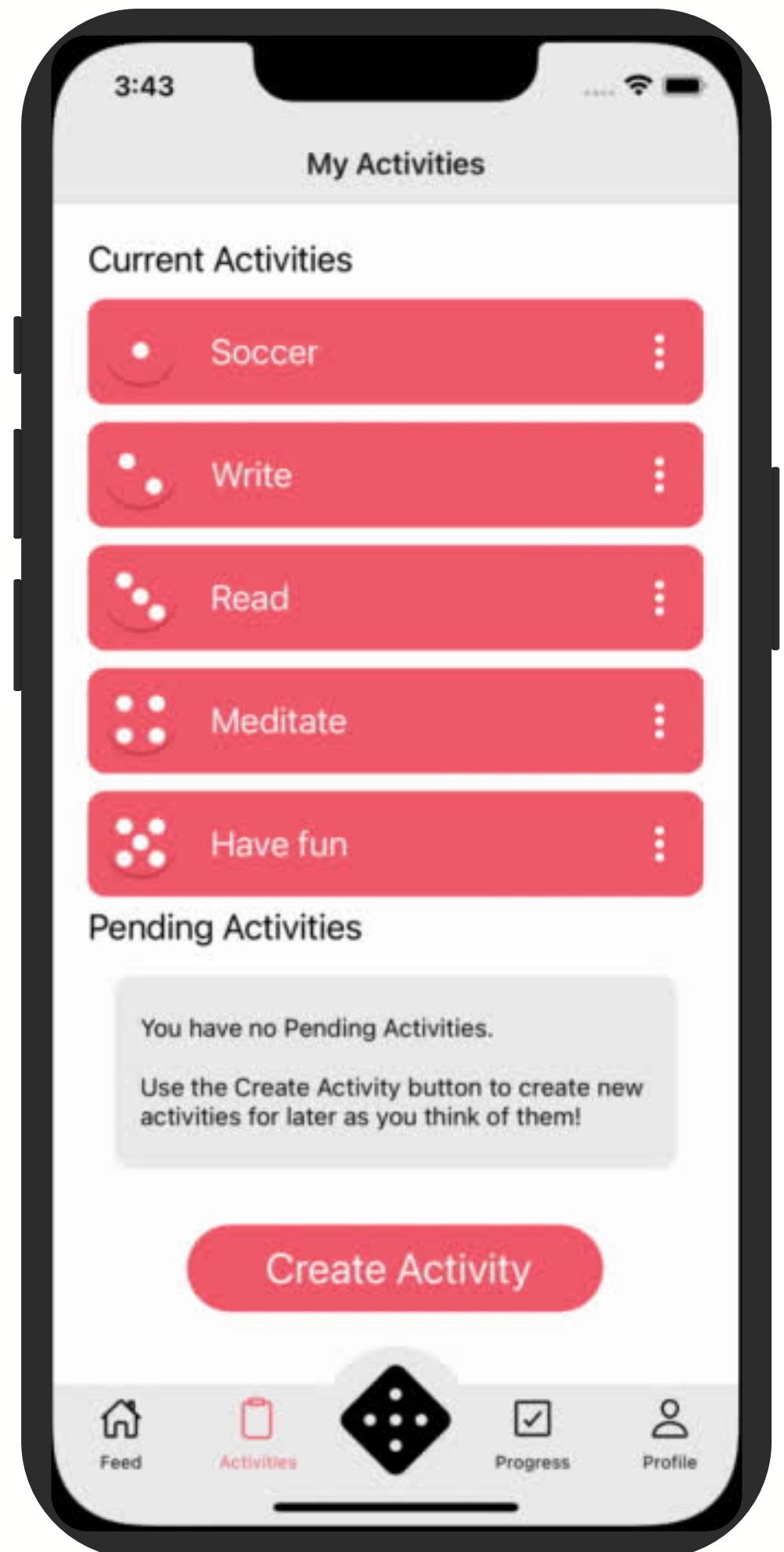


● Heuristic Evaluation Results

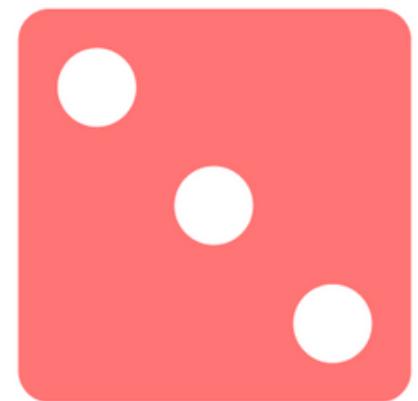
● UI/Product Revisions

● Prototype Implementation Status

● **Demo (here)**



Thank You!



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