

## **Heuristic Evaluation Summary + Revisions**

We conducted a heuristic evaluation with peers to identify usability issues and refine the interface. The key findings and revisions are summarized below.

### **Issues Identified**

#### **1. Visibility of System Status**

Evaluators noted that completing a habit did not always feel “confirmed” enough. This created uncertainty about whether the action saved properly.

#### **2. Consistency and Standards**

Some color and spacing inconsistencies appeared across pages—particularly in the dashboard ring colors, streak labels, and calendar states.

#### **3. Match Between System and Real World**

Evaluators wanted more intuitive visual cues. For example, the old multi-ring design confused users because each ring was not clearly tied to a specific meaning.

#### **4. User Control and Freedom**

The undo action was not obvious until hovering. Users felt unsure if mistakes could be corrected.

#### **5. Aesthetic and Minimalist Design**

The dashboard previously displayed multiple colored rings, which evaluators described as “busy” and “unclear.” They preferred a single, meaningful ring.

Revisions Implemented Based on Feedback:

### **Simplified Dashboard Visualization**

We replaced the multi-ring visualization with a single red progress ring to reduce cognitive load and align meaningfully with habit completion progress.

### **Improved Feedback After Habit Completion**

We added clearer state changes and refined animations when a habit is marked complete, resolving the ambiguity evaluators noted.

### **Standardized Colors & Spacing Across Components**

We unified green for completed habits, red for delete actions, and consistent typographic hierarchy to improve predictability and learnability.

### **Enhanced Undo Visibility**

A more visible undo icon now appears next to completed habits, ensuring users feel safe interacting with the system.

### **Cleaned Calendar UI**

We refined highlight colors, fixed a time zone-related bug that caused the wrong date to light up, and clarified the selected day and completed-day indicators.

These improvements directly addressed the pain points surfaced during heuristic evaluation, producing a cleaner and more intuitive final experience.