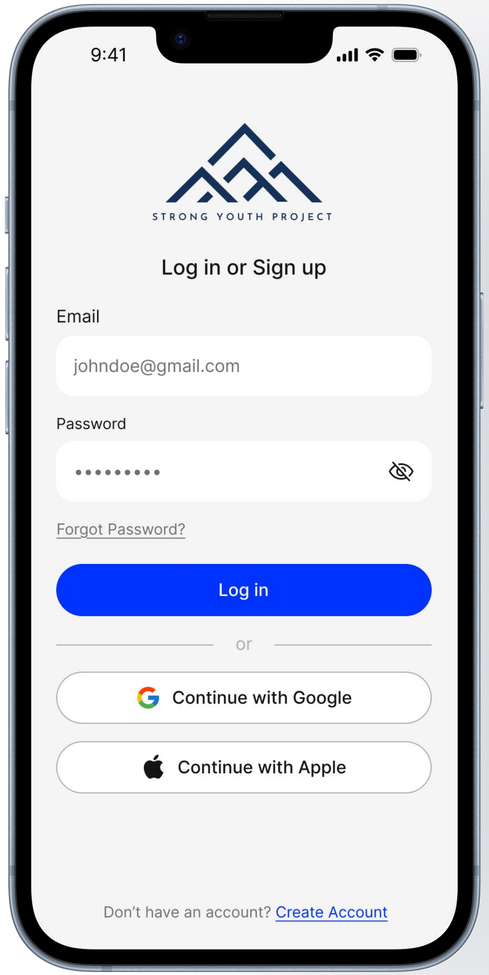
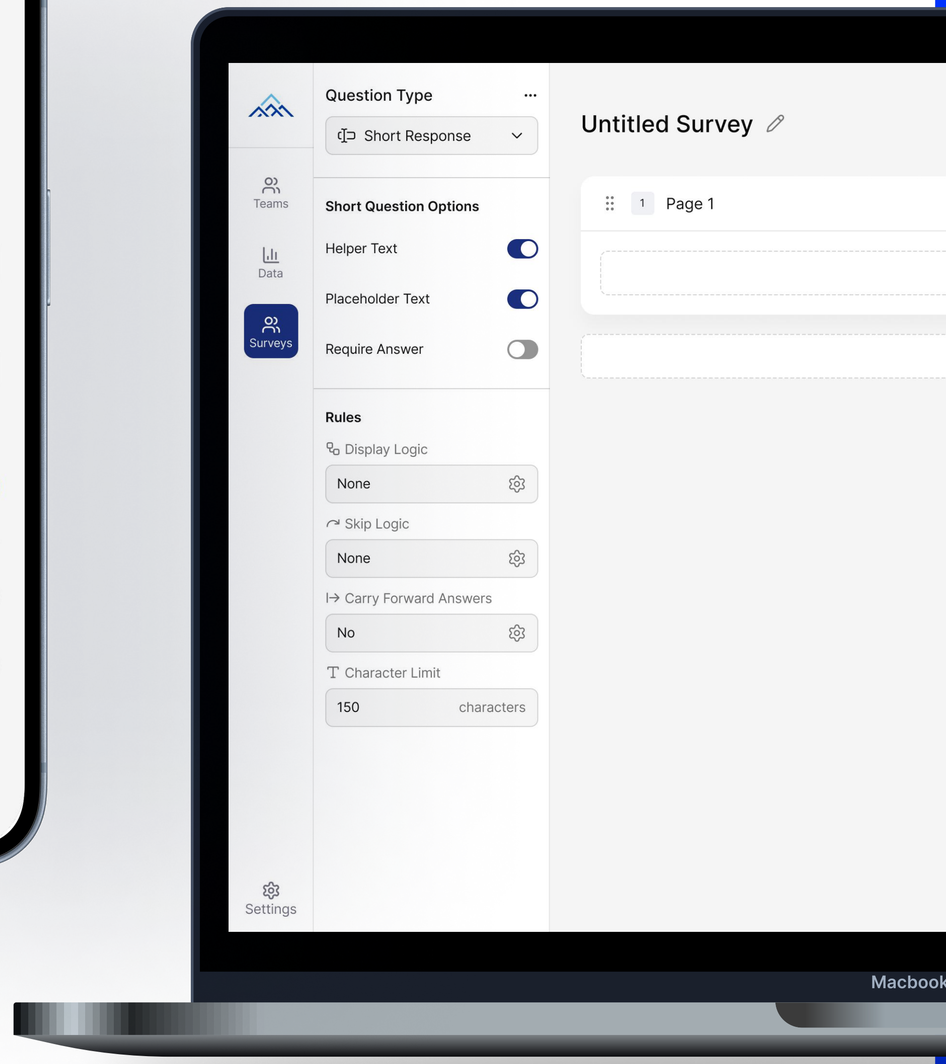
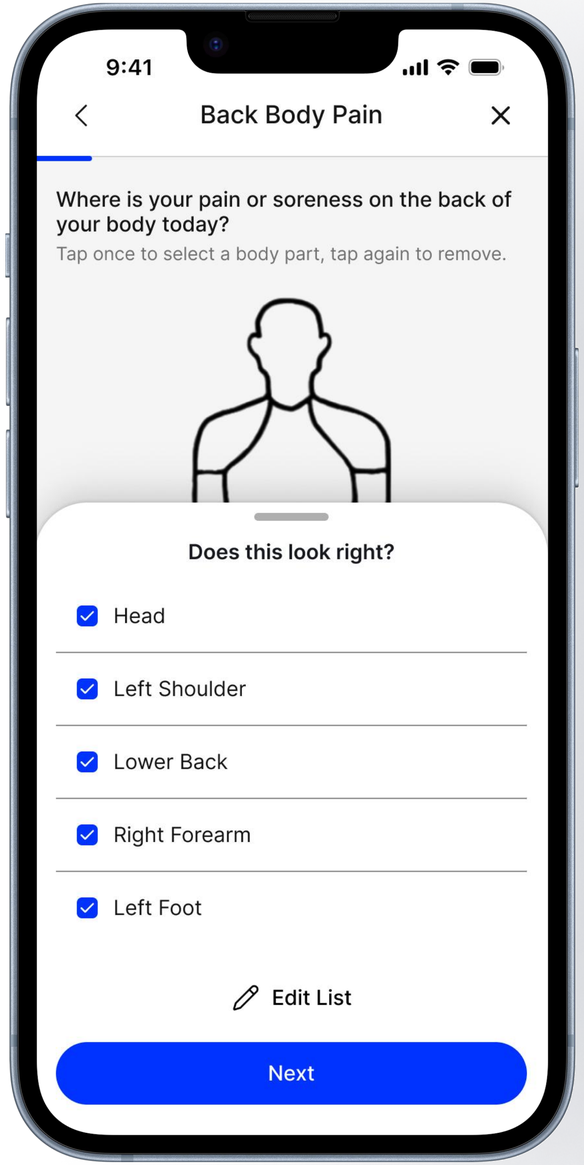
Strong Youth Project

Case study by Ethan Hawkes







30 Second Brief

Standardized, and finished an ongoing mobile redesign with tokens and components to speed up development. Expanded design to an early stage admin portal using the same tokens.

My role

Refined and expanded app redesign, extending to new admin portal.

Scope

Token and components creation collaborating with development, UI design.

Impact

Created 77 tokens, 8 text style and 12 components to standardize designs and speed up development.

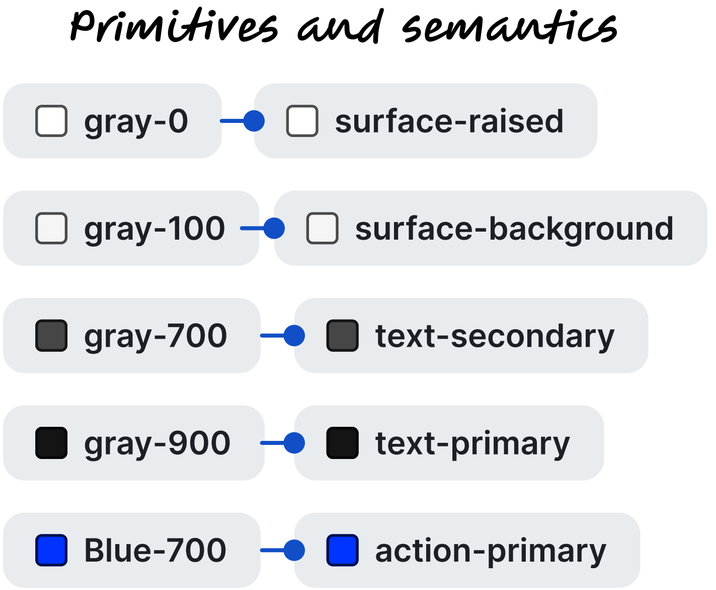
Problem & Task

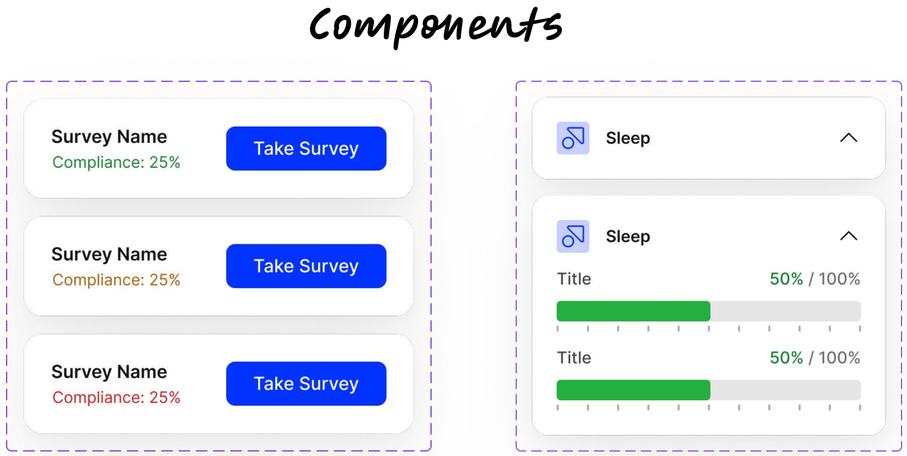
When I joined an ongoing redesign was incomplete and in active development. I was asked to quickly finish, standardize, and extend the redesign.

Standardizing through tokens and components

With development already underway, I first created 77 design tokens, 8 text styles, and 12 reusable components.

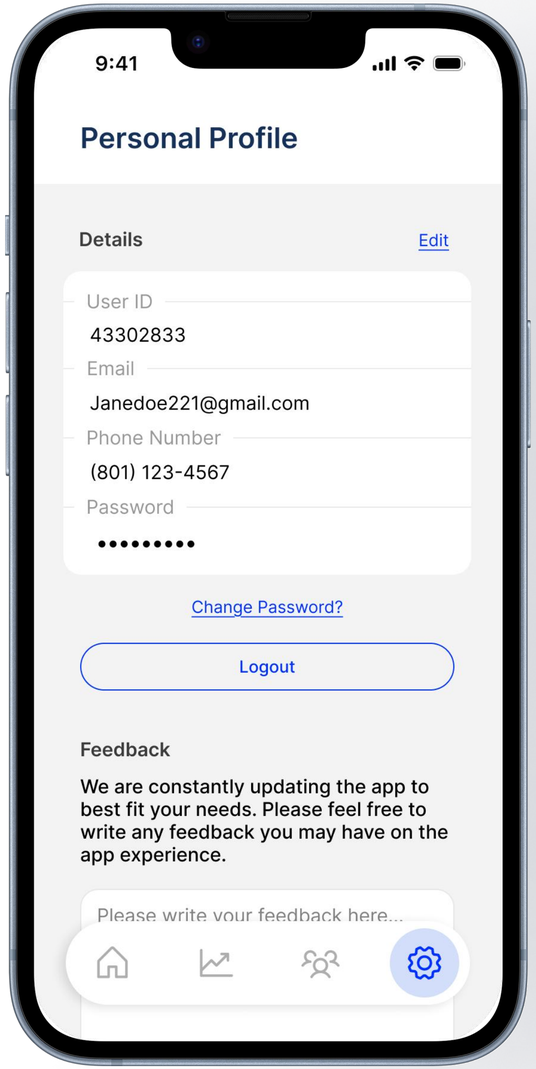
These could fix inconsistencies in the design while supporting reusable UI and code.





Color & Type Tokens

Before



Raw & inconsistent values

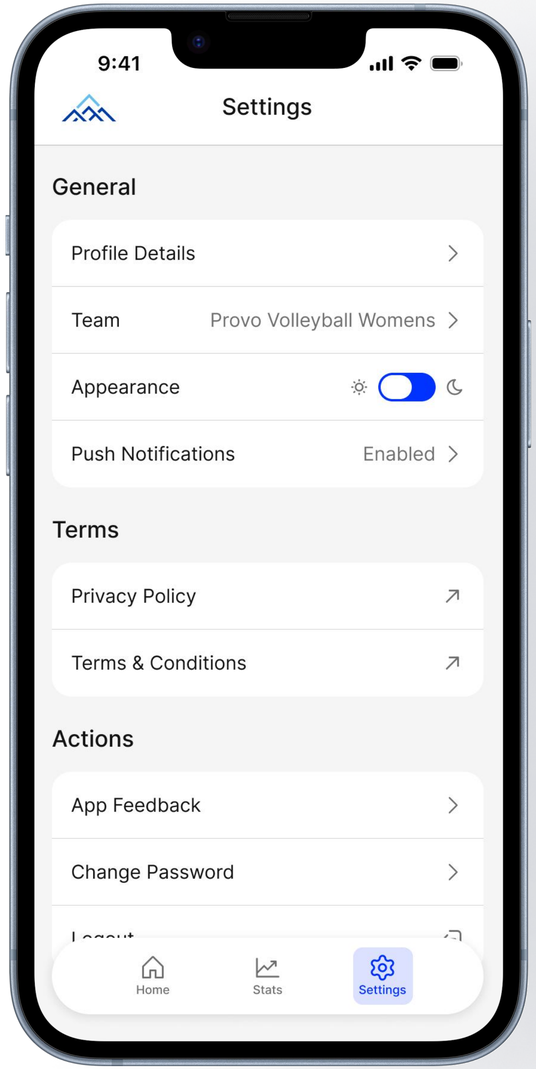
text-primary

text-secondary

action-primary

surface-background

After



header-page

header-section

label-md

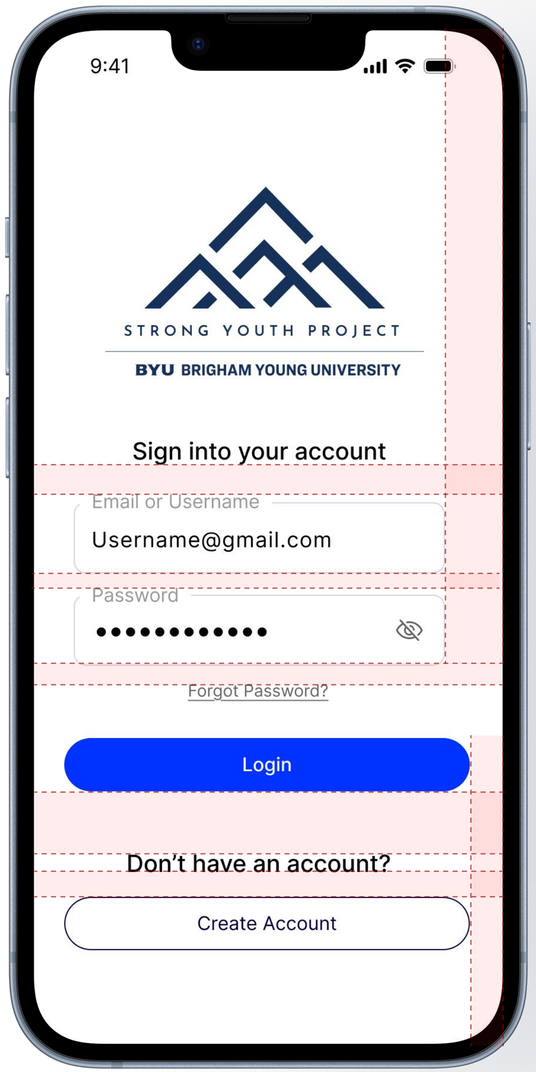
Spacing & Radius Tokens

Before

53 px

12 px radius

circle radius



22 px

11 px

16 px

50 px

20 px

32 px

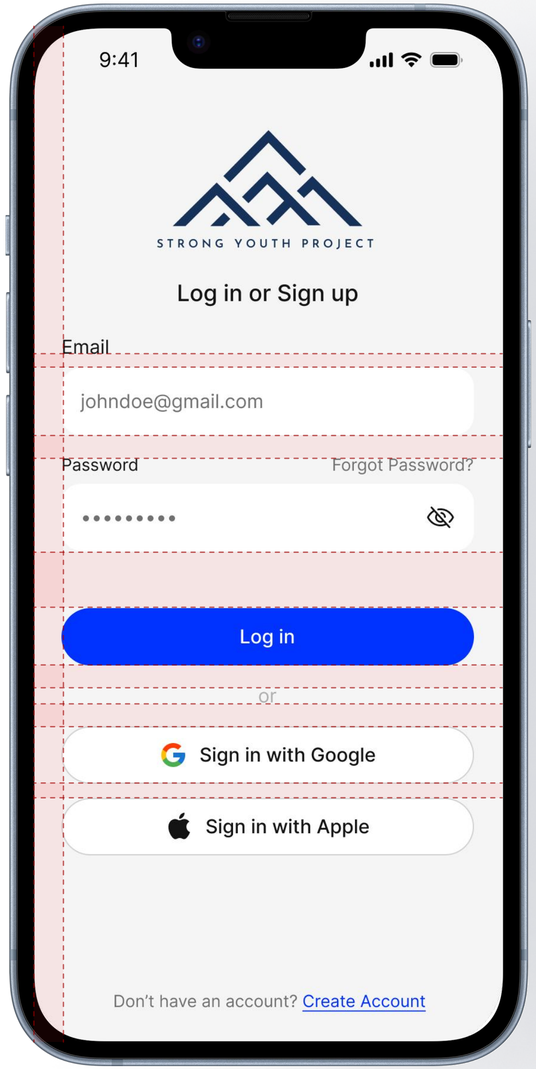
spacing-8

spacing-12

spacing-48

spacing-16

After

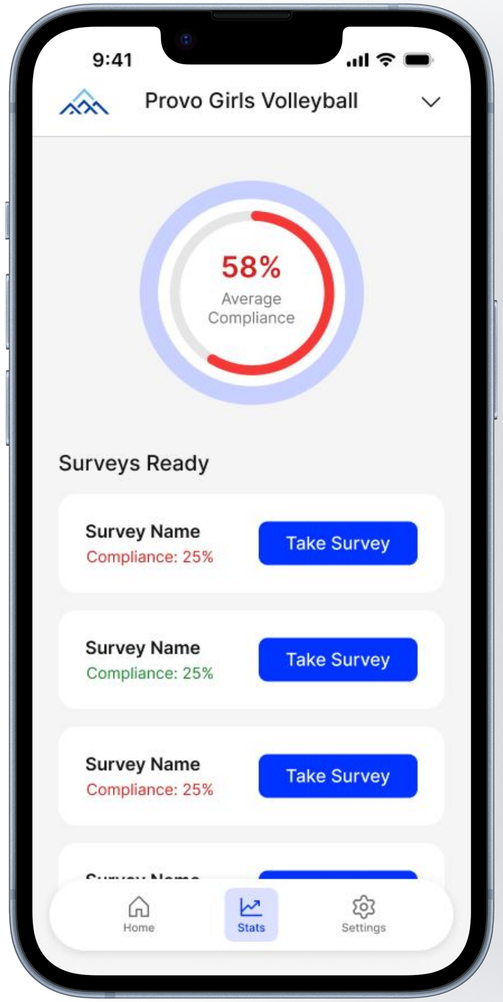


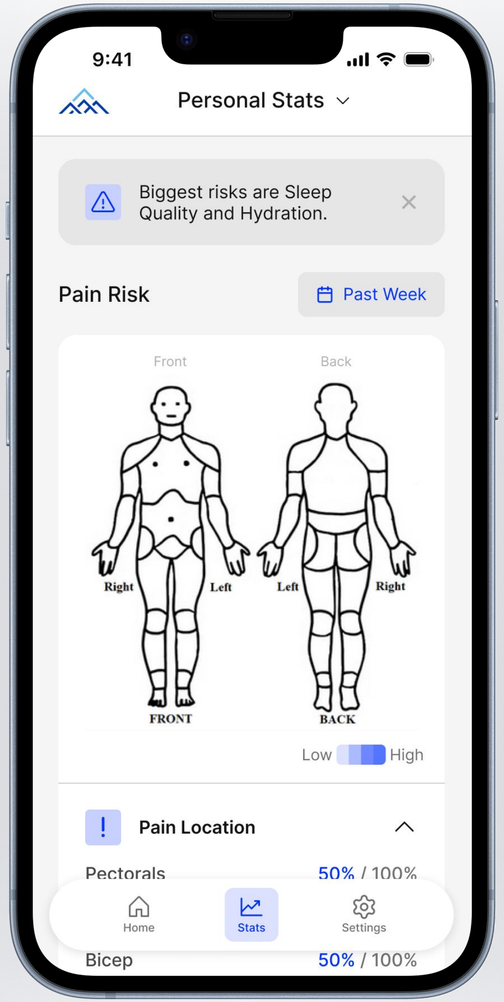
radius-16

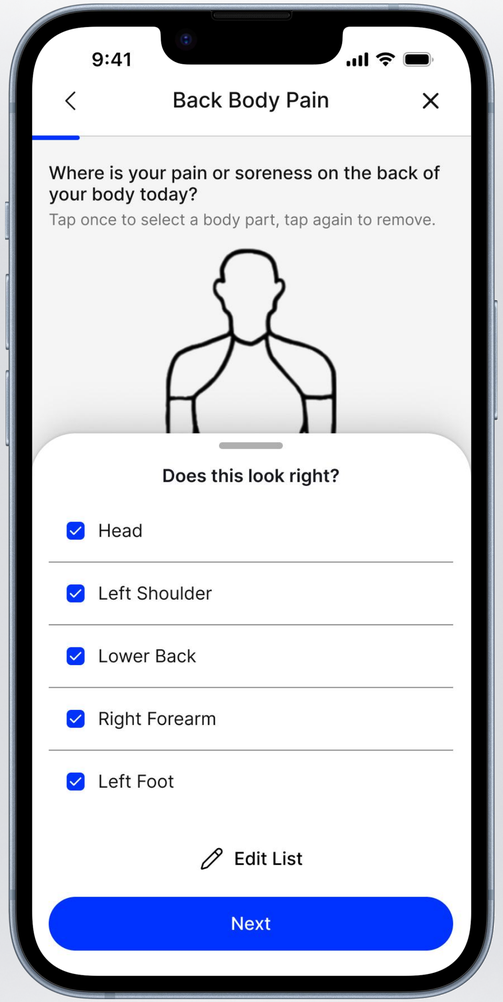
radius-360

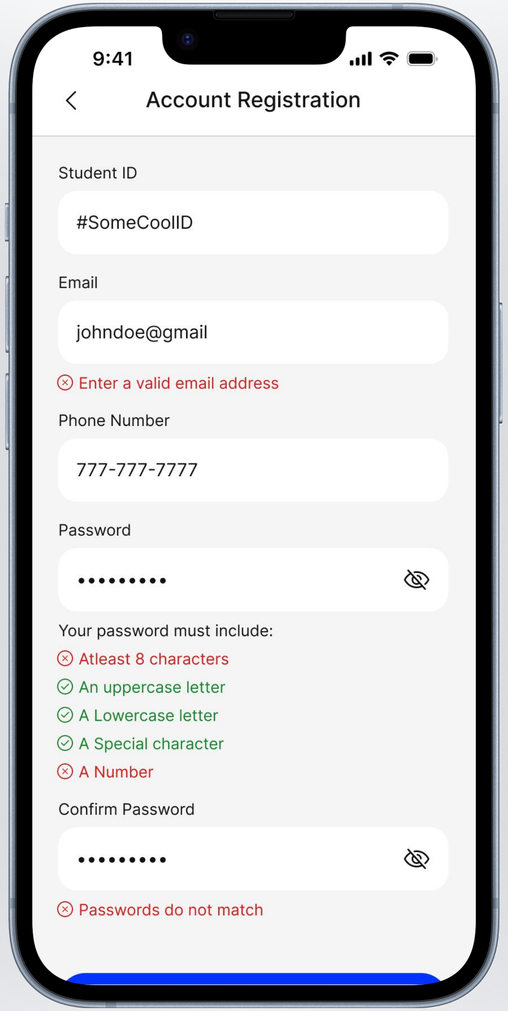
Margin

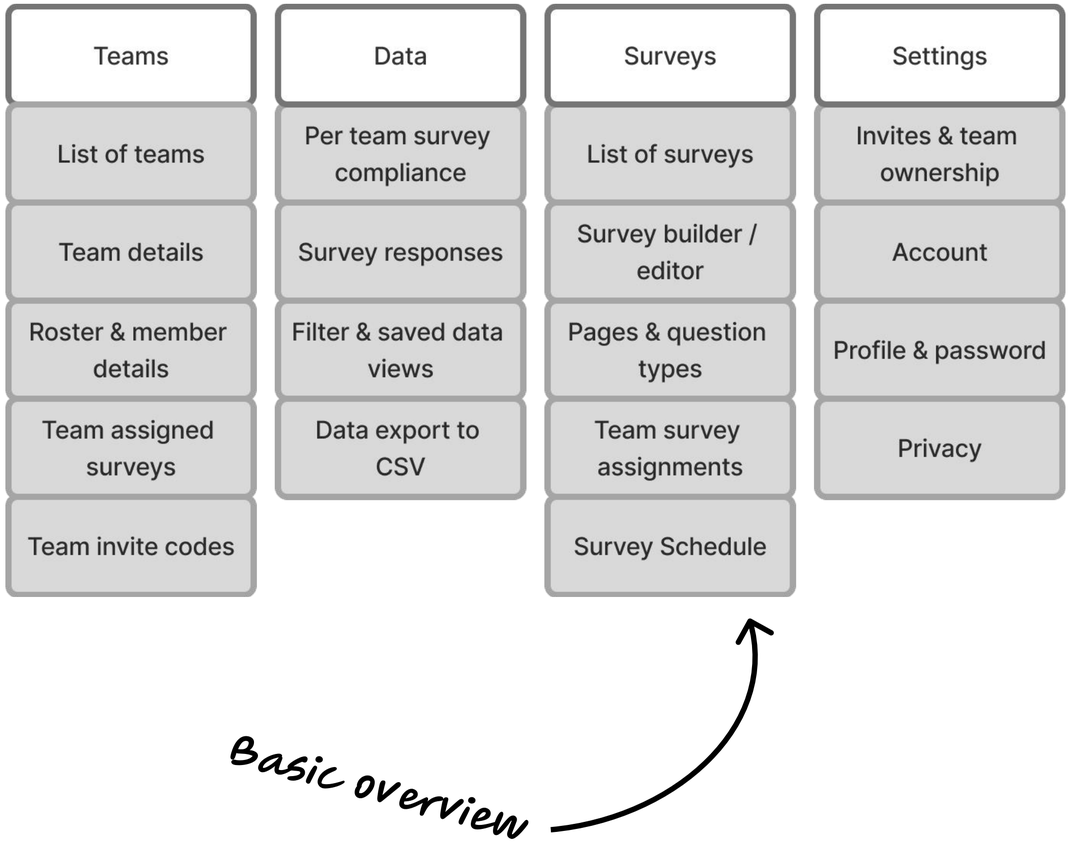
Other Screens











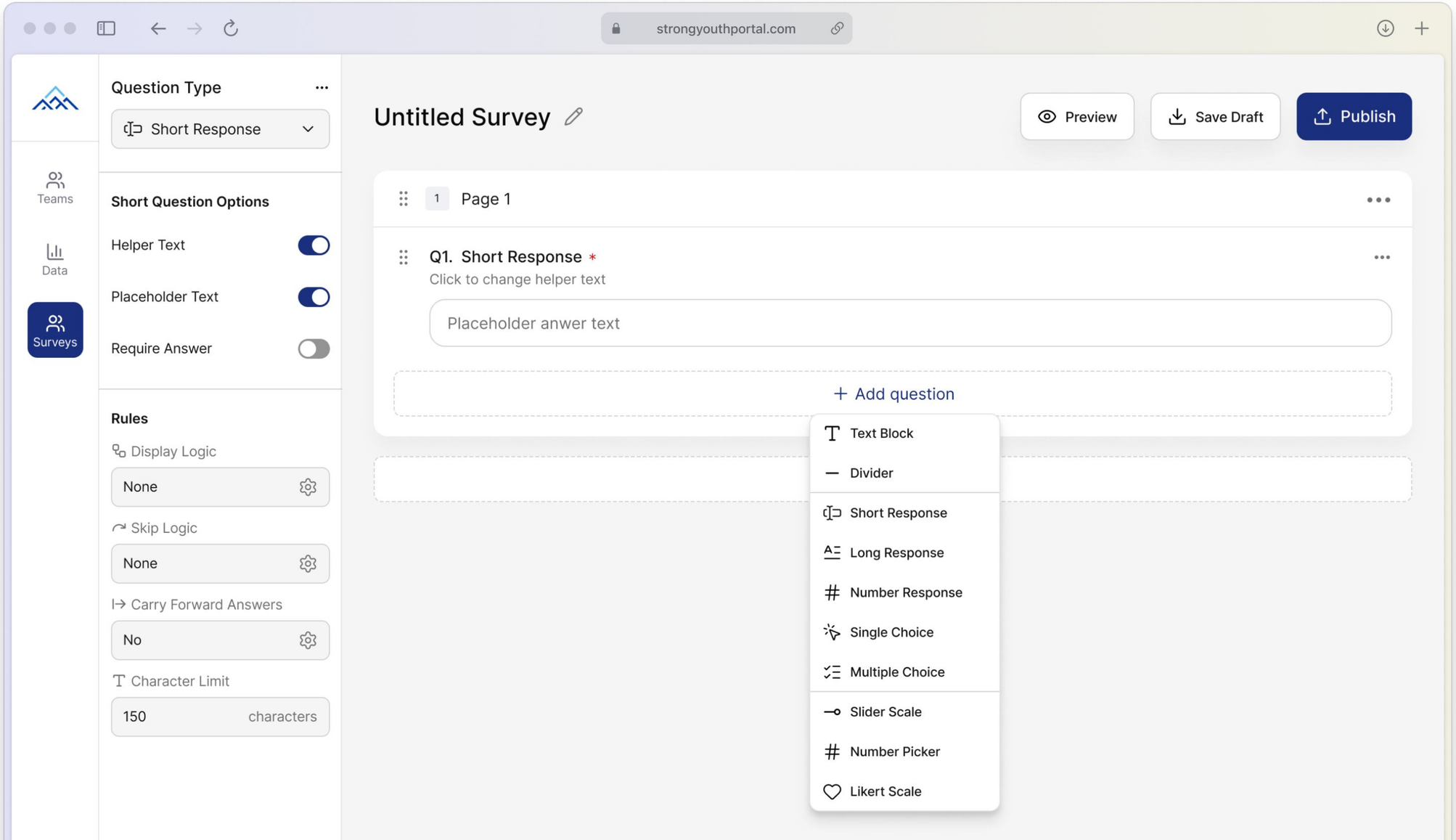
Building admin portal with AI through defined architecture

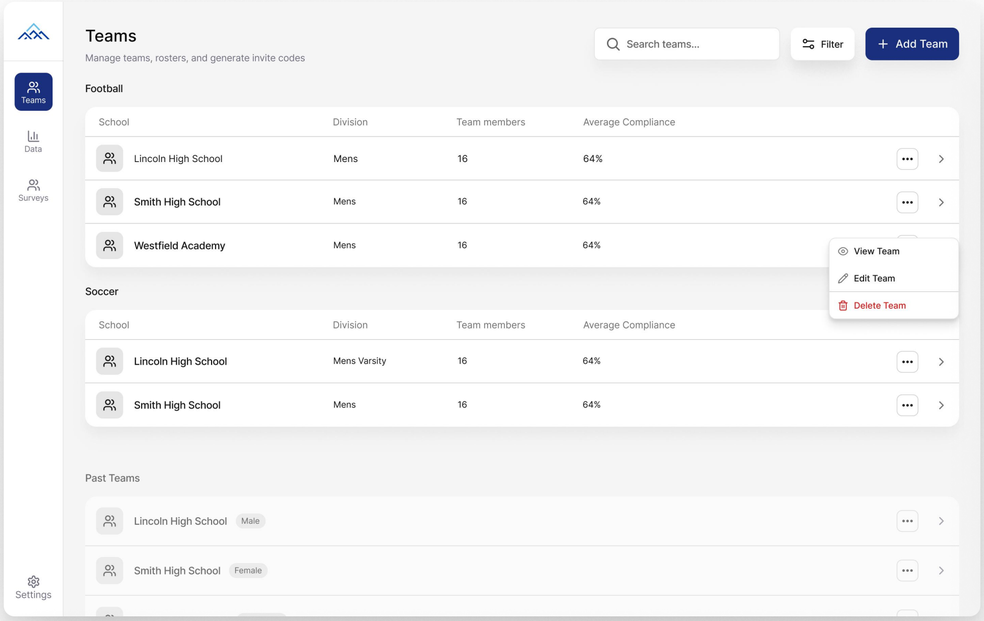
The devs needed the portal within two weeks.

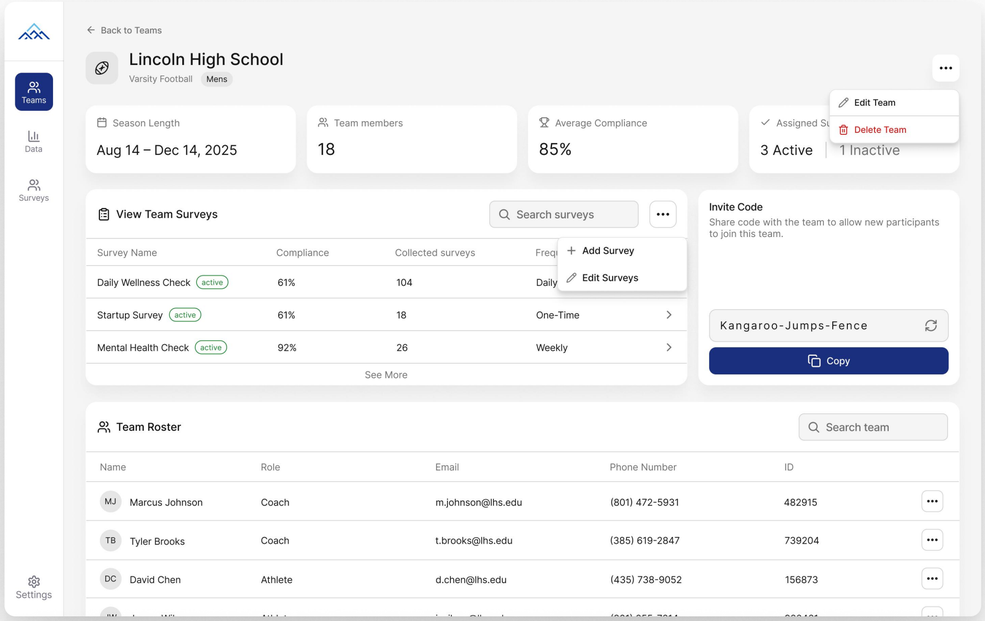
To support this timeframe I first drafted the high level information architecture, then used that and defined tokens to guide AI creation.

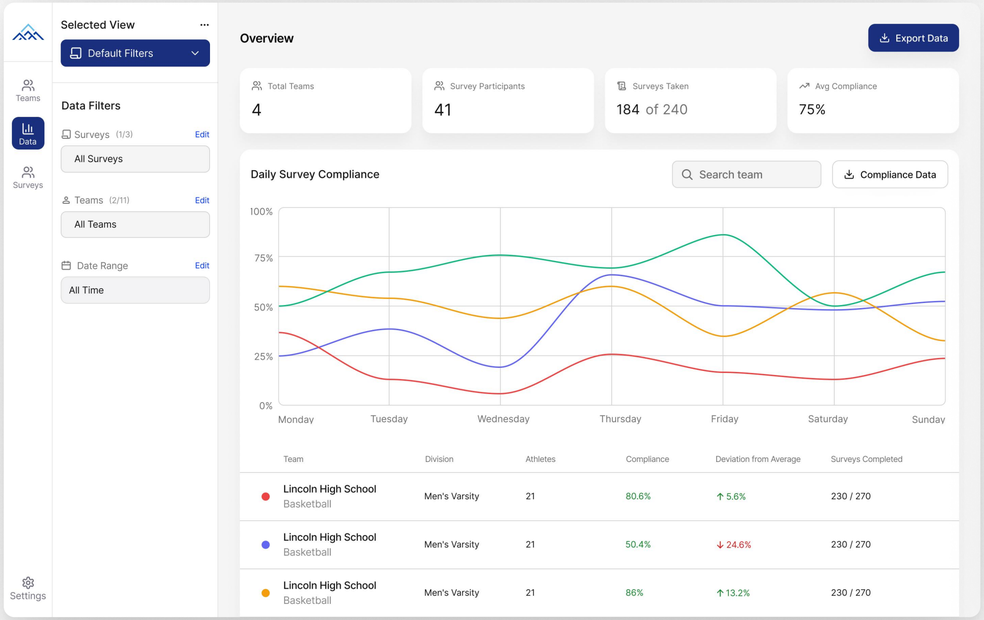
Afterwards I cleaned up the AI outputs.

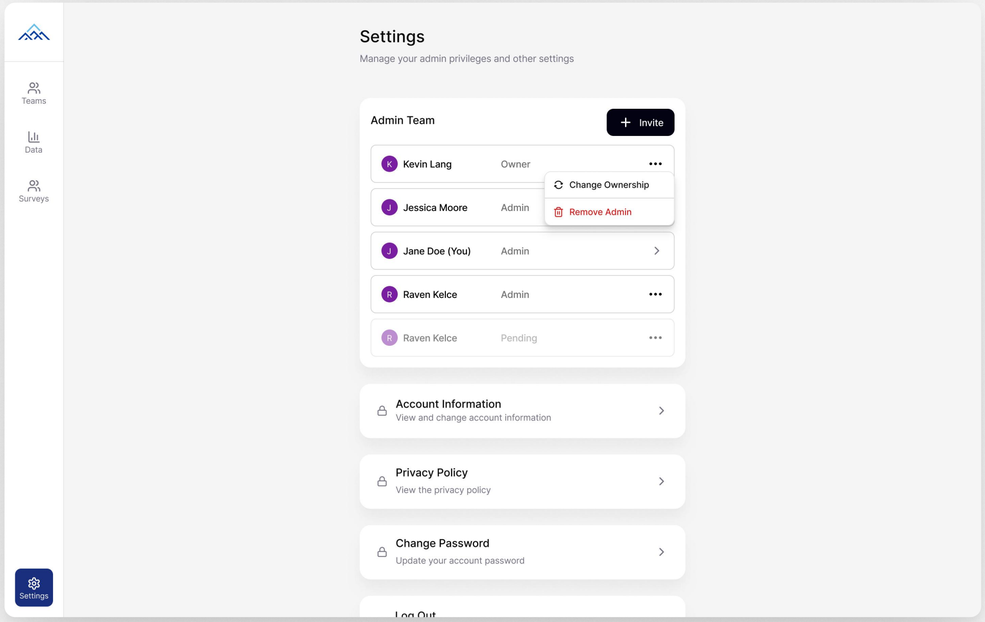
Final human refined outputs




Teams
Manage teams, rosters, and generate invite codes
Search teams...
Filter
Add Team
Football
School
Division
Team members
Average Compliance
Lincoln High School
Mens
16
64%
Smith High School
Mens
16
64%
Westfield Academy
Mens
16
64%
View Team
Edit Team
Delete Team
Soccer
School
Division
Team members
Average Compliance
Lincoln High School
Mens Varsity
16
64%
Smith High School
Mens
16
64%
Past Teams
Lincoln High School
Male
Smith High School
Female
Teams
Data
Surveys
Settings


Back to Teams
Lincoln High School
Varsity Football
Mens
Season Length
Aug 14 – Dec 14, 2025
Team members
18
Average Compliance
85%
Assigned Su
3 Active
1 Inactive
Edit Team
Delete Team
View Team Surveys
Search surveys
Survey Name
Compliance
Collected surveys
Add Survey
Edit Surveys
Daily Wellness Check
active
61%
104
Startup Survey
active
61%
18
One-Time
Mental Health Check
active
92%
26
Weekly
See More
Invite Code
Share code with the team to allow new participants to join this team.
Kangaroo-Jumps-Fence
Copy
Team Roster
Search team
Name
Role
Email
Phone Number
ID
Marcus Johnson
Coach
m.johnson@lhs.edu
(801) 472-5931
482915
Tyler Brooks
Coach
t.brooks@lhs.edu
(385) 619-2847
739204
David Chen
Athlete
d.chen@lhs.edu
(435) 738-9052
156873
Teams
Data
Surveys
Settings


Selected View
Default Filters
Data Filters
Surveys (1/3)
Edit
All Surveys
Teams (2/11)
Edit
All Teams
Date Range
Edit
All Time
Overview
Export Data
Total Teams
4
Survey Participants
41
Surveys Taken
184 of 240
Avg Compliance
75%
Daily Survey Compliance
Search team
Compliance Data
100%
75%
50%
25%
0%
Monday
Tuesday
Wednesday
Thursday
Friday
Saturday
Sunday
Team
Division
Athletes
Compliance
Deviation from Average
Surveys Completed
Lincoln High School
Basketball
Men's Varsity
21
80.6%
↑ 5.6%
230 / 270
Lincoln High School
Basketball
Men's Varsity
21
50.4%
↓ 24.6%
230 / 270
Lincoln High School
Basketball
Men's Varsity
21
86%
↑ 13.2%
230 / 270
Teams
Data
Surveys
Settings


Settings
Manage your admin privileges and other settings
Admin Team
Invite
Kevin Lang
Owner
Change Ownership
Remove Admin
Jessica Moore
Admin
Jane Doe (You)
Admin
Raven Kelce
Admin
Raven Kelce
Pending
Account Information
View and change account information
Privacy Policy
View the privacy policy
Change Password
Update your account password
Log Out
Teams
Data
Surveys
Settings



Thank You

Case study by Ethan hawkes