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Early Concepts

Mood Boards

Phase 2 Early Branding Concepts Early Wireframes

Final Deliver

Branding Wireframes Merch RPAC Collab Video Storyboard

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Thesis Statement

Creating a cohesive digital platform for managing fitness goals, tracking nutrition, connecting resources, and balancing wellness for athletes of all levels.

Overview

Most fitness apps currently available on the market focus solely on diet and exercise, when in reality there is more to keep track of.

SUM provides the opportunity for users to track their nutrition and workouts, along with their well being, sleep, supplements, and water intake. In addition to being able to track all of their goals in one space, users are able to find reputable videos and resources from certified trainers and nutritionists in a Social Media platform built into the app.

Research



Methods

Survey Interviews Brainstorming Workshop **Competitior Analysis**

Survey

Hello!

Do you Workout? Do you Track your fitness? Are you looking for an App that can track all of your fitness needs?

My name is Mekayla and I am A 4th year Visual Communication Design Major at The Ohio State University. I am looking for survey participants to help assist me in my research for my Senior Thesis. I am designing an app that creates one cohesive space for you to track all of your fitness needs in one space!

Scan Here To Take My Survey:



Link: https://forms.gle/xkuD7QHKz7LXP5hG9

To begin my research I started with an online survey that I posted on multiple forms of Social Media. There were 35 participants total.

- 34% of participants workout around 5 times a week.
- 50% of participants use 2 apps to track all of their fitness needs.
- 48.6% of participants use videos to guide their workouts.
- platforms such as TikTok and Instagram.
- Only 20% of participants currently track what they eat.
- Most feedback from participants stated that there was an easier way to do so.
- 65.7% of participants take at least one form of "supplement."
- 74.3% of participants work out in order to gain muscle (over others who work out for other motivations such as weight loss and bodybuilding).

- Most of these videos are found on Social Media

they would start tracking their nutrition intake if

Interview 1

Personal Trainer

Key Points:

- Q. What do you have your clients track?
- A. "Sleep, steps, stress, mindset, night routine, workouts (in person or online), weights/ reps, nutrition."
- Q. Do you think more people would start tracking their goals if it was easier or they had incentive?
- A. " If there was an app that had everything in it, it would incentivise clients to track other things if it was very clear and in one place."
- Q. What is the hardest thing for you to get your clients to keep track of?
- A. "Managing stress/sleep/nighttime routine/wellness. If they don't see the value in it, they aren't going to track it."
- **Q.** As a trainer, do you think yourself, or other trainers would benefit from a platform to share instructional videos?
- A. "That would be really good if it was within the app, especially if the users know that it is educational and that the people posting are vetted."

Key Points:

- Q. Generally what do you have your clients track?
- A. "Calories, macros, proteins, fat, and carbs."
- **Q.** What is something that most people get wrong when it comes to tracking their nutrition?
- A. "They tend to underestimate how much they are consuming, half tracking and measuring their food, and there. Myfitness pal is a pretty big database and people get overwhelmed with all of the options and track incorrectly."
- Q. When looking at most tracking apps, is there anything they are lacking?
- A. "Sleep, stress management, hydration, intuitive eating/ hunger/ how is it related to your mood?"
- if it was easier or they had incentive?
- A. "Yes. convenience and ease, also time. They don't track

Interview 2 Nutritionist

forgetting to track the bites of food they are taking here

mindful eating- how you feel when you eat a certain food, how full or hungry are you. When are you feeling actual

Q. Do you think more people would start tracking their goals

because they think it takes too much time. As seamless of a process you can make it, the more people will use it."

Interview 3

Olympic Powerlifter

Key Points:

- Q. How do you currently track your goals?
- A. "I have a coach, all of my lifts are on a spreadsheet. He tracks my lifts and gives me percentages and reps. We also use an app called Coachnow where I record my lifts and send them to him."
- Q. If you were able to track everything you need in one space what would you want to be able to track?
- A. "My Lifts (main and missed lifts), what I ate, where I am in my cycle, how much water I drank. I would like to see everything in one place."
- Q. If there was a social media dedicated to fitness and meeting others with similar goals would you use it?
- A. "I think it would be cool, in olympic lifting you can tell who is at competitions is legit and knows what they are doing so that is currently who I follow."
- **O.** When you think of different fitness brands, what do you think is important for them to portray as a brand?
- A. "Promoting strong people, instead of the 'stereotypical fit'."





Participants: 6 total, all moderately active in the gym. None consider themselves "professionals".

Summary: For this activity I gave all 6 participants sticky notes and a blank chart and asked them to write down all of their personal fitness goals and then rank them from most to least important.

Goal: To learn what types of goals the average gymgoer has, in turn learning what they would like to track.

Main Goals From all 6 Participants:

- Hitting a specific weight
- Training harder
- Specific squat goals
- Being able to run a mile in a specific time frame
- Specific bench weight goals
- Overall having a more consistent routine
- Cardio
- Specific calorie and protein intake
- Weight loss
- Specific squat weight goals

• Being more consistent in tracking their eating habits

• Being more consistent in tracking their water intake

Workshop

Group App Elements Brainstorming

Participants: Same 6 from previous activity

Summary: For this activity I provided the 6 participants with sticky notes and a blank chart, similar to the one they were given for the first activity. I prompted them to take on my role and brainstorm elements they would like to be included in a fitness tracking app. They then ranked them from the most to least important.

Goal: Discover new ideas for app elements from the primary user

Elements the participants came up with (ranked most-least important)

- Macro tracking
- Calorie to protein ratio for meals (LTP)
- Discounts to usable websites
- BMI chart
- Free barcode scanner
- Water intake tracker
- Recommended workout videos
- specific goal
- Calories burned calculator
- PR tracker
- Videos of how to stretch
- Recommended rest days for workouts
- **Recommended recipes**
- Leaderboard with friends

Progress picture memories (similar to Snapchat)

Recommended proteins/ supplements for your

Workout music playlist recommended from friends

Media Scan



For the Media Scan I gathered competiting apps currently on the market and evaluated them based off of different factors such as how many different categories they allow their users to track, if they provide videos, and how reputable those videos are. This process was beneficial because I was able to learn more about what is already on the market and what users need.





Most people currently use multiple apps to track all of their fitness needs

Most people use apps such as MyFitnessPal, which can seem great for tracking their goals. According to the Personal Trainer and Nutritionist I interviewed, the information on these apps can be misleading.

Most participants stated they would track their goals if it was easier A lot of my participants stated that they use Social Media for their workout inspiration. The influencers posting the "instructional" videos aren't always professionals, leaving Personal Trainers frustrated that their clients aren't getting the information they really need.

There is too much false information being spread

All of my workshop participants stated that they have specific fitness goals they would like to achieve, but aren't currently using anything to track their progress.



UI Style Guide



Hex: #f0b36c

Hex: #cd756

lcons

To begin this project I took a previous project that I had completed. I evalutated the branding I had done for this project and decided what was

Early Concept Wireframes

flat, but were a good start.



*	1/1.5 Hrs
Musc	le Groups Targeted:
Uppe	r Body
Cardi	0
(+)	
	Cardio
	Upper Body
	Lower Body
	Core
	Back
	Shoulders
	200 Active Cals Burned
How	Would You Rate This Workout?
	· · · · ·



I took the wireframes that I made for my first project and used them as a base for my project. These wireframes seemed too

Mood Boards



The first mood board I put together consisted of a neutral color pallet. The motivation for this board was to put together a theme that focused on self wellness and body positivity. I decided to focus my goal on creating a brand that was more motivational and this board did not accomplish that goal as well as the other. This goal for this board was to focus on brighter colors and bring more energy to the brand. Participants felt more motivated and inspired by this board. I was inspired by the different textures and patterns, and subtly brought these into my branding.





SOM SOM SUM SUM

The motivation for the branding came from the previous mark that I used in the initial branding. Using the new mood board I came up with some brighter concepts that felt more lively and integrated.



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	Sleep	100%	

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Once I had taken note of what I wanted to keep and toss from my previous project I went to the drawing board to sketch the new layout for the app. I wanted it to be as user friendly as possible. The easier to use the more the user will feel inclined to use it. The user should be able to see everything they need at a glance.

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	Lunch	×
	Dinner	\checkmark
	Shacks	\checkmark
	Notes	
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Early Sketches

B&W Wireframes



Explore	
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great lift today! Hit arms and theck out my page for a new y routine!	
le_eats	
had lots of clients ask me about eat on a cheat day. Check out v cheat day guide!	
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The early stage Wireframes focused soley on function and laying out the information.



The final Brand Mark encompasses the brand by including the bright colors used within the app. The "U" is symbolic of the rings that the user is encouraged to close every day by completing their goals. The name "SUM" is symbolic of the sum of all of the individual goals the user needs to accomplish daily to close the main ring on the home page of the app.

SUIV



Font

Font Family



Forma DJR Text Regular Forma DJR Text Medium Forma DJR Text Bold

35

UI Style Guide

Buttons







Menu



Sleep Rating



 \leftarrow

Home

Comment







Workout Rating



Calendar

Search



Profile





Progress Bar

Wireframes Home & Log

The Log page shows users their previous accomplishments with a representation of the main ring from that day shown on the calandar date. Users can click on a previous day to see what they logged, or click on the current day to log more information.



The home page of the app shows the users at a glance their progress for the day. By completing each individual category the ring at the top will close to reach 100%. Each category below the ring acts as a button where users can see more infomation about their goals and log information.





Wireframes Adding a Snack

This sequence of Wireframes demonstrates how the user would log a snack on the current day. By going to the Nutrition page and clicking on "Snack" they are prompted to either use the Search feature or the Barcode Scanner. In this example the user searches for a Quest Bar and once it is added their information is automatically updated.



	lutrition ober 2023
Protein	50/100 Grams
Calories	1,900/2000
Breakfast	\sim
Lunch	\sim
Dinner	\sim
Snacks	^
Search	Q
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Nutrition October 2023	
Q Quest Bar	×
Search Results	
Quest Bar Peppermint Bark 180 Cal, 21 g Protein	(+)
Quest Bar Oatmeal Chocolate Chip 180 Cal, 20 g Protein	(+)
Quest Bar Chocolate Peanut Butter 200 Cal, 20 g Protein	Ŧ
Quest Bar S'Mores 180 Cal, 21 g Protein	Ŧ
Quest Bar Cookies And Cream 190 Cal, 21 g Protein	(+
Quest Bar Caramel Chocolate Chunk 180 Cal, 20 g Protein	Ŧ
Quest Bar Lemon Cake 170 Cal, 20 g Protein	Ŧ
Quest Bar Mint Chocolate Chip 180 Cal, 20 g Protein	Ŧ
Quest Bar Birthday Cake 180 Cal, 20 g Protein	\bigcirc
	(3)

Wireframes

Adding a Snack & Social Media

This app is set apart from competing apps on the market with the inclusion of the Social Media platform built right into the app. Here users can find reputable videos posted by Certified Trainers and Nutritonists. They can also follow their friends to see posts, and participate in the Leaderboard to challenge their friends to reach their goals daily.









Merch











RPAC Collab



Video Storyboard



Opening Scene



Introducing the Brand



Opening the App Animation



Overview of the Home Page

Overview of the Log Page

Overview of the Log Summary Page



Preview of all of the Wireframes



Add meals to the Nutrition page to track your Protein and Calorie intake

Use the search option to look up your favorite items

Start of Nutrition Page Overview

Video Storyboard



Overview of Searching for a Quest Bar

	Nutrition E October 2023	
	Protein 71/100 Grams	Add meals to the Nutrition page to track
	Calories 2,080/2000	your Protein and Calorie intake
	Breakfast	
	Dinner Snacks Search Q	Items are added to your log
	Barcode Scanner (II) Obert Bar SMores 180 Col 25 Protein	Protein and Calorie Intake is automatically updated
	Notes	
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Demonstration of Info Being Updated

Explore Search Q	Follow friends, Certified Trainers, and Nutritionists with the built in Social Media
Workouts Nutrition	Find videos using the Discover buttons
Recovery	Compete with your friends on
Leaderboard	the daily Leaderboard
1 Johnathan hit all of his goals today!	
2 Scrareached her protein intokel	
3 Max reached his workout apalis	
4 Hannah has reached her hydration goal	
5 Colton spent on hour on orms today!	
AlacLifts Had a great lift today! Hit arms and back. Check out my page for a new arm day routine!	See posts from everyone you follow

Overview of Social Media



Outro

Find videos you can trust in the Discover pages

Blue checkmarks on videos confirm they were posted by certified trainers

Save videos for future reference



Overview of Workouts Discovery Page

Achieve

Frack

Thrive Together

