

GetFit by KP

Design Sprint

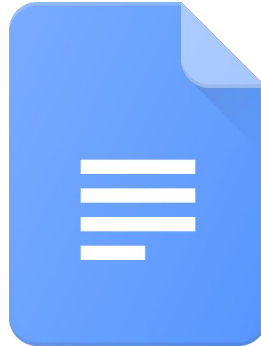
Product Manager: Shreyas Bhagavath Devasya



Set the stage

Set the stage for the Design Sprint by framing the problem

Initial PRD



PRD

Understand

Create a shared understanding of the space, problem, and goals

How Might We

Use these digital stickies to capture your ideas. Feel free to rearrange. Colorize. Etc

How might we....track a user's step count?

How might we....monitor user's heart rate?

How might we... encourage users to track their weight on the app?

How might we.... Make it easier for the user to find calories in their food?

How might we... encourage users to exercise regularly?

How might we....create awareness about preventive healthcare?

How might we....encourage people to drink more water?

How might we....encourage people to update their food intake in the app?

How might we....help users set up appointments

How might we...help people understand their eating patterns?

How might we....make people aware of the risks of bad eating?

How might we....have build a community to enhance accountability ?

How might we....nudge users to persist on difficult days?

How might we....gamify the system to encourage users to stick to the goals?

How might we....teach people to focus on mental health?

How might we....have smaller goals which will encourage to continue?

How might we....create personalized diet plans?

How might we....motivate people to eat more fruits everyday?

Other Stickies - 1

Use these digital stickies to capture your ideas. Feel free to rearrange. Colorize. Etc

How might we gamify healthy habits?

How might we create a rewards system?

How might we make patients feel accountable?

How might we build a social support system?

How might we promote health habits?

How might we get people to build healthier habits?

How might we reduce healthcare costs for healthy patients?

How might we make it easier to make healthy choices?

How do we reduce a patient's alcohol intake?

How do we convince people to exercise regularly?

How do we teach patients how to mediate?

How might we help reduce high blood pressure?

How might we encourage people to drink more water?

How might we help patients stop smoking?

How might we get people to walk 30 minutes every day?

How do we convince people to exercise regularly?

How might we reduce sedentarism?

How might we reward people for good behaviors?

Other Stickies - 2

Use these digital stickies to capture your ideas. Feel free to rearrange. Colorize. Etc

How might we
reduce
sedentarism?

How might we
help patients set
health goals?

How might we
create a
personalized
plan?

How might we
provide activity
tracking?

How might we
build good
habits at a
young age?

How might we
provider diet
tracking?

How might we
help patients
monitor their
goals?

How might we
identify and
warn
pre-diabetic
patients

How might we
make people
aware of their
current state
of health?

How might we
raise
awareness
across
society?

How might we
help people
better
understand
diabetes?

How might we
make people
aware of risk
factors?

How might we
identify and
warn
pre-diabetic
patients

How might we
make people
aware of their
current state
of health?

How might we
provide better
insights to
doctors?

Theme - Workout & Diet Tracking

How might we....track a user's step count?

How might we... encourage users to exercise regularly?

How might we help patients set health goals?

How might we.... Make it easier for the user to find calories in their food?

How might we....create personalized diet plans?

How might we get people to walk 30 minutes every day?

How might we reduce sedentarism?

How might we help patients monitor their goals?

How might we....motivate people to eat more fruits everyday?

How might we provider diet tracking?

Workout

Diet Tracking

Theme - Habits & Reward systems

How might we...nudge users to persist on difficult days?

How might we....gamify the system to encourage users to stick to the goals?

How might we....have smaller goals which will encourage to continue?

How might we create a rewards system?

How might we....have build a community to enhance accountability ?

How might we make patients feel accountable?

How might we.. encourage users to track their weight on the app?

How might we promote health habits?

How might we gamify healthy habits?

How might we get people to build healthier habits?

How might we reward people for good behaviors?

How do we reduce a patient's alcohol intake?

How might we make it easier to make healthy choices?

Habits & Rewards

Accountability

Theme - Awareness

How might we identify and warn pre-diabetic patients

How might we make people aware of their current state of health?

How might we raise awareness across society?

How might we....create awareness about preventive healthcare?

How might we help people better understand diabetes?

How might we make people aware of risk factors?

How might we identify and warn pre-diabetic patients

How might we make people aware of their current state of health?

Theme - Others

How might we
provide better
insights to
doctors?

How might
we....help
users set up
appointments

Digital Appointments

Sprint Focus

Focus	Tracking, Habits and Reward Systems
Slide #	#8,#9
I selected this theme because	KP has decided to focus on this theme, since a positive motivation and push could help users change their habits over a period of time. With the right nudge and accountability, users would be able to set health goals, track them. This coupled with the fact that we can use the existing data to focus at risk users will not only help achieve KP reach its goal but also help its users lead a healthier life.

Define

With an understanding of the problem space, create focus and align on specific outcomes for the Design Sprint

Reimagine preventive healthcare, with GetFit By KP

The current pandemic has highlighted the importance of being healthy and drawbacks of sedentary lifestyle. Data shows that more than 80% of the hospitalizations due to COVID are due to comorbidities. Many of these comorbidities are preventable. KP has a long history of working with healthcare providers and a lot of data and research on preventive healthcare.

Armed with this data and network of health care professionals and hospitals, with the focus on improving their users habits and lifestyle, KP has decided to launch the GetFit application. KP would use this app to raise awareness among the users about preventive diseases, such as Type 2 diabetes and obesity. GetFit would nudge users set specific activity and diet goals, track them and thereby achieve their health goals.

GetFit by KP app would be available for all KP members on both Android and iOS platforms. GetFit would also make setting up digital appointments easy with the use of the app.

Success Metrics

- Set at least two user-centered *goals*
- Identify changes in user behavior will *signal* success in reaching the goal
- Create a *metric* to measure each signal

	Goals	Signals	Metrics
Happiness	<ul style="list-style-type: none">• Returning users• User reward system	<ul style="list-style-type: none">• Existing users logging in• Users agree to rate the app• Users completing activities to get awards	<ul style="list-style-type: none">• # of existing users logging in/week• Avg app store ratings• Net Promoter Score• # of reward points/user
Engagement	<ul style="list-style-type: none">• User checkins• Creating goals• Updating goals	<ul style="list-style-type: none">• Amount of time spent on the app• Amount of time spent in creating and updating goals	<ul style="list-style-type: none">• # of user checkins/week• # of goals achieved/week• # of goals created/week
Adoption	<ul style="list-style-type: none">• New user sign ups• Referral signups	<ul style="list-style-type: none">• User registration• Registration using referral links	<ul style="list-style-type: none">• # of new user registrations/week• # of registrations/week using referral links
Retention	<ul style="list-style-type: none">• Paid subscriptions	<ul style="list-style-type: none">• Users opting for subscriptions	<ul style="list-style-type: none">• Daily active users• Churn Rate• Subscription renewal
Task Success	<ul style="list-style-type: none">• Achieving health, diet goals• Risk profile for diabetes, other diseases	<ul style="list-style-type: none">• Users updating that the goal has been reached• Users completing their risk profile	<ul style="list-style-type: none">• % of users updating risk profile• % of users reaching their goals

Sketch

Generate tons of ideas, then narrow them down to two in depth solution sketches

8 Sketches

Risk diagnosis.

Question 1

~~Height~~ →

Height

← Weight

BMI

Set activity goals

Daily activity level

Exercise

steps

Set diet goals

Diet goals.

Target weight

Current Activity

Calorie Target →

Update diet / food intake

Enter intake

Search food type

Enter → Calorie

Setup Doc appointment

Appointment

Doc name

Type

Setup

Reminder

8.00 @

0.00 @

12.00 @

2.00 @

Rewards

Update

25 60

Steps

Level 5

Tracker

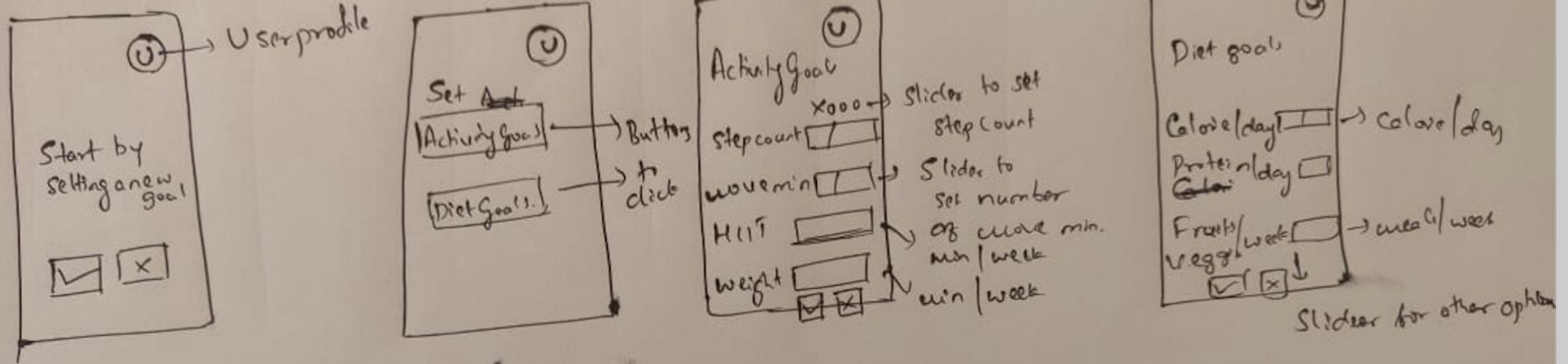
15/30 move

9000/10000

Steps

Solution Sketch 1

SET HEALTH GOALS.



Solution Sketch 2

USER RISK ASSESSMENT & SUGGESTIONS

① → User profile

Hello Dora,
would you
like to
open your
health file?

☐ ☒

Please enter your
details -

Height: ft in

Weight: lbs
↑ x times/day

Activity level

Smoke ☒ ☐

↓
Skip for remaining options

Risk assessment.
Get report.

BMI → Low medium
high

Risk Score → Score out of 100

Suggestion → based on data

Diet ☐ → will take into
diet suggestion

Activity ☐ → Activity suggestion
button.

would you
like to set goals
based on
assessment?

☒ ☐

Decide

Pick the final concept that you develop into a prototype

Decision

Decision

SET HEALTH GOALS

Rationale

Setting health goals is the most important aspect of the app. The ability to set, track and achieve goals with the reward system and nudges would be the starting point of moving towards a more healthier lifestyle.

Prototype

Turn your concept into a realistic, interactive prototype that you will use to validate your assumptions and ideas

Storyboard

I was unable to share the storyboard public link with the free account. If needed can be shared with specific email id.

Link your plot



 <p>SCRIPT Sam has been an IT professional for 15 years. During a routine health checkup, the healthcare professional suggested he is at risk for Diabetes and he starts using the KP app to change his lifestyle.</p> <p>ACTION</p>	 <p>SCRIPT Worried about his health Sam downloaded the GetFit by KP App right away. Sam used his member details to log in to the app. He starts reading about preventive healthcare.</p> <p>ACTION</p>	 <p>SCRIPT Sam takes the risk assessment questionnaire and gets back advice based on his current health report. Sam sees an option to set his. activity and nutrition goals based on the survey.</p> <p>ACTION</p>	 <p>SCRIPT After following the plan for 6 months, Sam sees a considerable difference in his body. He is much fitter, he eats much better than before. His friends start complimenting him on his fitness levels.</p> <p>ACTION</p>
 <p>SCRIPT Sam updates his activity goals based on the suggestion.</p> <p>ACTION</p>	 <p>SCRIPT Sam updates his diet goals based on the suggestion. Sam is happy to see the variety of diet options available.</p> <p>ACTION</p>	 <p>SCRIPT Sam starts tracking his daily and weekly goals. Sam gets motivated by the reward system which helps him level up(gamification) which helps him push through the challenges and reach his goals.</p> <p>ACTION</p>	

Prototype

Description

- High level overview of the prototype
- What does it do?

In the beginning the user is asked for the KP Member ID to login. Once logged in the user is supposed to answer questions about his current health status. Based on this the app suggests activity and diet goals. User can track their goals on home screen and track their progress on the progress screen.

Assumptions

- Any assumptions within the prototype

- Assume the user has KP member ID
- Users will update their risk assessment
- App can advise the user based on the survey data

Tasks

- What are the tasks that a user can complete in the prototype?

- User can login using KP ID
- User can update their profile for risk assessment
- User can view their goals and accept their goals based on the risk assessment report
- User can track their progress



Link your
prototype

Validate

Users will go through your prototype and provide feedback on your concept. This is also an opportunity to have an engineering feasibility discussion

Plan and recruit for research



[Link your
research plan](#)

User Testing

Key Findings from Participant 1



[Link your notes](#)



[Link your audio recording](#)

What worked well

- The user flow makes sense
- Structure was easy to understand
- Profile was easy to understand
- Progress page is intuitive

Where participants got stuck

- Need to make some of the login method more intuitive
- Option to edit workouts
- Calendar view for the month
- Call out that the goals for nutrition are expected goals

Other observations

- Give details on what is risk assessment about
- Something which would record intensity and time allotment users can give
- More graphics/images

User Testing

Key Findings from Participant 2



[Link your notes](#)



[Link your audio recording](#)

What worked well

- Simple design
- Data based goal setting something which would be useful
- Not too many distractions, focused on the use case

Where participants got stuck

- More clarity on the risk profile - the low risk, high risk categories
- More options in goal settings

Other observations

- Give details on what is risk assessment about

Improvements

Improvement #1

- Option to edit activity goals

Rationale

With the current version there is not much option to edit workouts once created. Even the workout options available are very limited.

Improvement #2

- Add more pictures/images

Rationale

Currently the goals tab and the progress tab contain a lot of text, a visual representation of the progress and the goals would make it easier for the end users to absorb the information

Feasibility

	Your Assumptions	Specific feasibility questions
Drawing the UI <ul style="list-style-type: none">• <i>What data is needed to draw the UI on the screen?</i>• <i>Where is the data coming from</i>	<ul style="list-style-type: none">• Health Risk assessment survey results• Profile pic and basic user data to be loaded based on member ID	<ul style="list-style-type: none">• Running the risk assessment survey and providing the suggested goals as quickly as possible• How do we build goal system which maps workouts based on risk profile?
User generated data <ul style="list-style-type: none">• <i>Is it stored?</i>• <i>Where/how?</i>• <i>How will that data be used again?</i>	<ul style="list-style-type: none">• Storing member ID• User health data• Storing users progress, goals and activities	<ul style="list-style-type: none">• How do we safeguard user data? Encryption?• Where we do we store the data? Should we backup users personal data to our database?• How do we map the app data to the data we already have for users
Latency <ul style="list-style-type: none">• <i>How quickly should things load?</i>• <i>Are there any operations that might slow down load time (ie: a call to another service)?</i>	<ul style="list-style-type: none">• Fetching the user profile based on the member ID• In the progress tracking how do we load the older data?	<ul style="list-style-type: none">• How do we get the profile data based on the user member ID quickly?• Can we keep data on phone's local storage

Handoff

Updated PRD



PRD