# youHealthy

Design Sprint

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# Set the stage

Set the stage for the Design Sprint by framing the problem

#### **Initial PRD**



### Understand

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

#### How Might We

How might we share with people important information

How might we help users track their progress

How might we help users to hire professionals

How might we help users to make health choices

How might we encourage users to use our APP daily

How might we encourage people to care their health

How might we promote health habits

How might we use information collected by other Apps

#### How Might We

How might we help users to make health choices

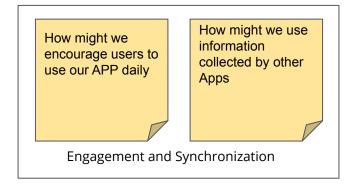
How might we promote health habits

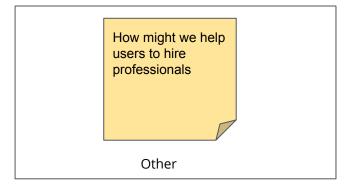
How might we encourage people to care their health

How might we share with people important information

How might we help users track their progress

Helping users to take care of their health





#### Sorted Stickies

How might we How might we help promote health users to make habits health choices How might we How might we share with people important encourage people to care their health information How might we help users track their progress Helping users to take care of their health

### Sprint Focus

Focus	Helping users to take care of their health
Slide	Slide 8
I selected this theme because	Assist people diagnosed with type 2 diabetes to control their daily life through measurements and allow follow-up. For people who wants to change their lifestyle the idea is to improve and maintain people's quality of life. By investing in prevention, it is possible to decrease spending on medications, avoid side effects of stronger medications, reduce the chances of illnesses resulting from complications and many other benefits.

# Define

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

#### youHealthy: Made for you

Your health is your greatest wealth, so you need to care for it this time to enjoy every moment.

You are in control of your health.

How daily changes in habits can make you have a healthier life!

Improving the routine through exercises that can be done even when you don't have much time available and prioritizing healthy habits through simple recipes and small healthy tips can be the differential for balance. In this perspective, it is necessary to understand what influences this process, since it is necessary to be attentive to health care at all times of life. Their attitudes and lifestyle create direct impacts on health!

Love yourself to the point of living a healthy life, to the point of taking care every day of the greatest wealth you have: YOUR HEALTH!

#### **Success Metrics**

Happiness	Efficient activity control	Physical activities and evolution controlled	Average physical and evolution activity per period
Engagement	Exercise and monitor information	Participation in seminars and lectures, Execution of physical activities	Videos views and time Time on app
Adoption	Health operator's suggestion, share with friends	Users download and app	App download

Returning users

changes

Users use their phones to get

Signals

# Goals

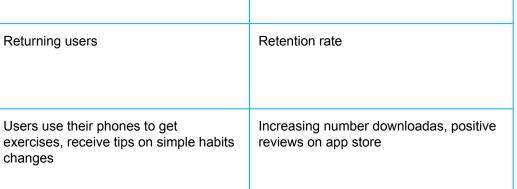
use it

Retention

Task Success

Customers who tried the app continued to

Track and measure progress

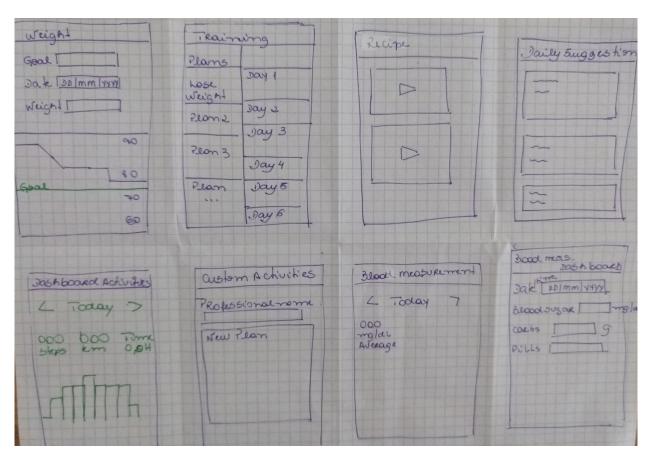


Metrics

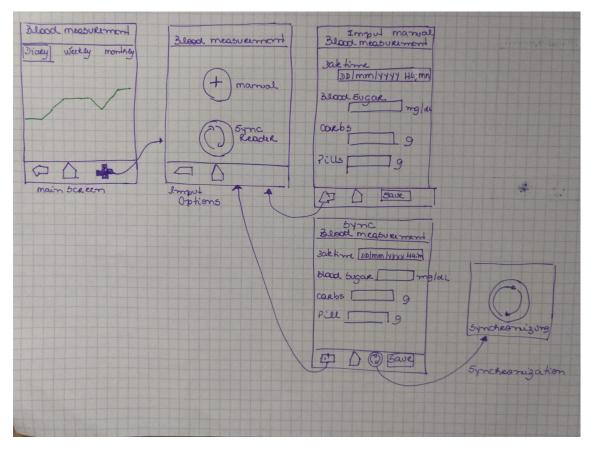
### Sketch

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

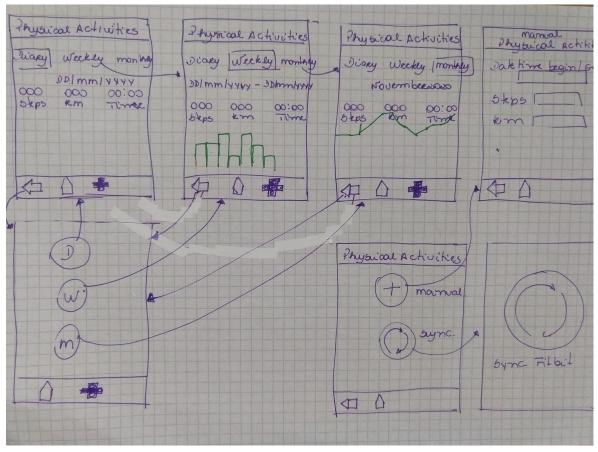
#### 8 Sketches



#### Solution Sketch 1: Blood Measurement Record



### Solution Sketch 2: Record of Physical Activities



# Decide

Pick the final concept that you develop into a prototype

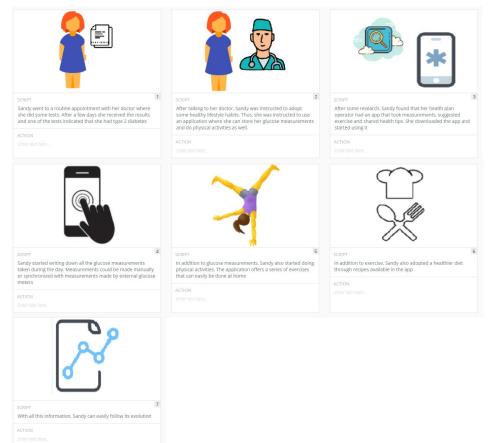
#### Decision

Decision	Blood Measurement
Rationale	Offer a diabetes registration book that assists in controlling the disease. The registration can be made manually or integrated with some blood sugar meters

# Prototype

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

### Storyboard



#### Prototype

#### Description

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

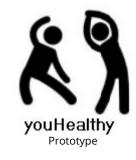
The prototype gives an overview of the platform to be developed and gives an idea over the main themes. The platform will show how to make the continuous maintenance of well-being and quality of life.

#### Assumptions

- Any assumptions within the prototype
- People diagnosed with type 2 diabetes usually take daily measurements.
- People diagnosed with type 2 diabetes usually practice physical activities.
- People diagnosed with type 2 diabetes follow a specific diet.
- People with a propensity to develop type 2 diabetes tend to take care of their health.

#### **Tasks**

- What are the tasks that a user can complete in the prototype?
- With the prototype it is possible to record blood measurements.
- Record and monitor the weight.
- View practical tips that can be adopted daily.



### 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



### **User Testing**

#### Key Findings from Participant 1

Key Findings from Farticipant	<u>'</u>
What worked well	The participant has been diagnosed with diabetes for some time and keeps a record of her blood measurements. As her measurements today are noted in a notebook, the application would be of great help.
Where participants got stuck	-
Other observations	The prototype user made a suggestion to allow the records to be shared via email. As for example with your doctor.

### User Testing

#### Key Findings from Participant 2

Ney Findings nom Farticipant 2		
What worked well	The user is an active person who practices physical activities. He showed interest in the option of physical activities as long as the suggestions are updated frequently.	
Where participants got stuck	-	
Other observations	The user suggested creating an option to read the nutritional packaging table as a way to alter people.	

### Improvements

Improvement #1	Share option
Rationale	Create an option to allow user to share their trackings can make a doctor analyse easier
Improvement #2	Information Reader
Rationale	Create an option that reads the nutritional information and give some alerts may help people make better choices

### Feasibility

	Your Assumptions	Specific feasibility questions
<ul> <li>What data is needed to draw the UI on the screen?</li> <li>Where is the data coming from</li> </ul>	<ul> <li>User inputs.</li> <li>Information kept on the application server.</li> </ul>	<ul> <li>Server size for storing information.</li> <li>Time the data will be kept.</li> </ul>
<ul> <li>User generated data</li> <li>Is it stored?</li> <li>Where/how?</li> <li>How wll that data be used again?</li> </ul>	<ul> <li>When there is no internet access to store data locally and when possible to synchronize storage.</li> <li>Data used for the generation of graphs.</li> </ul>	Minimum space required on the cell phone to store local information when needed.
<ul> <li>Latency</li> <li>How quickly should things load?</li> <li>Are there any operations that might slow down load time (ie: a call to another service)?</li> </ul>	<ul> <li>Integration with external APIs such as wearables and blood meters may be delayed.</li> </ul>	Maximum response time that can be accepted

### Handoff

### Updated PRD

