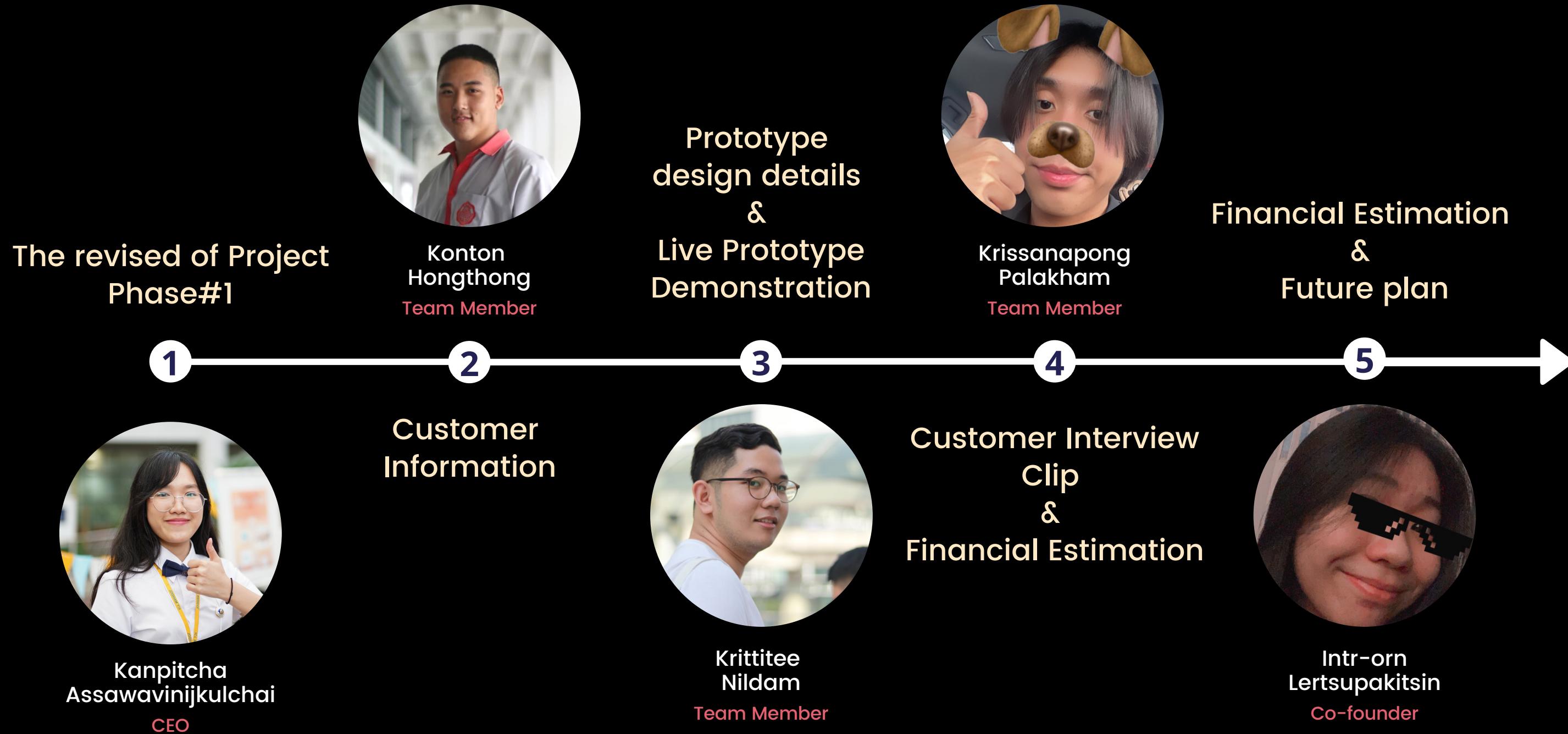


Tablerapy

RELIEVE PAIN
FAR AWAY FROM OFFICE SYNDROME

Tablerapy Team



Target Customers & Pain Points

Business-to-Customer

Office workers



24-40 years old

- Work for a long period without a break
- Lack of movement during work
- Cannot notice the poor sitting posture
- Lack of regular exercise



41-55 years old

- Body pain due to aging
- Need the suitable treatment
- Need to be more careful to exercise or stretch

Students



17-23 years old

- Don't know the causes of pain
- Sit in poor posture without notice
- Low budget
- Lack of motivation of exercise and stretching

Target Customers & Pain Points

Business-to-Business

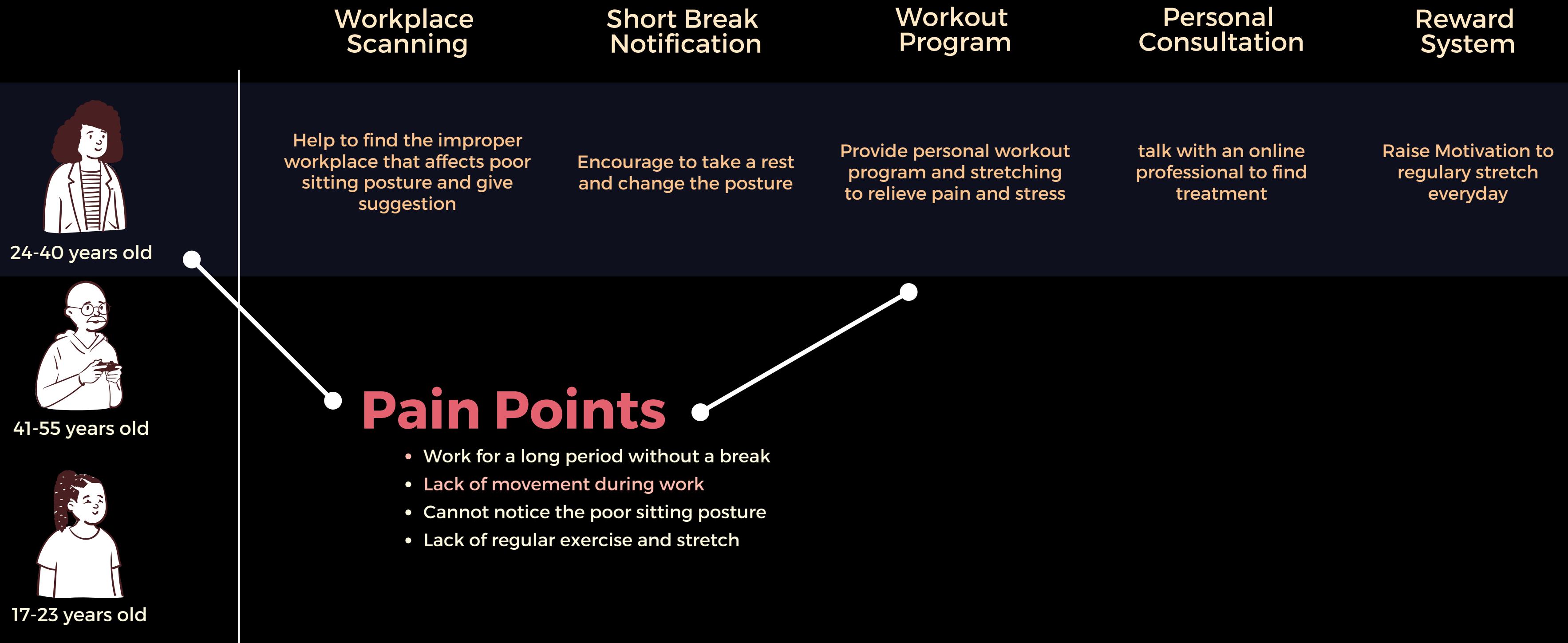
Organization/Company



middle to big size
interest in well-being of employees
want to increase productivity of employees

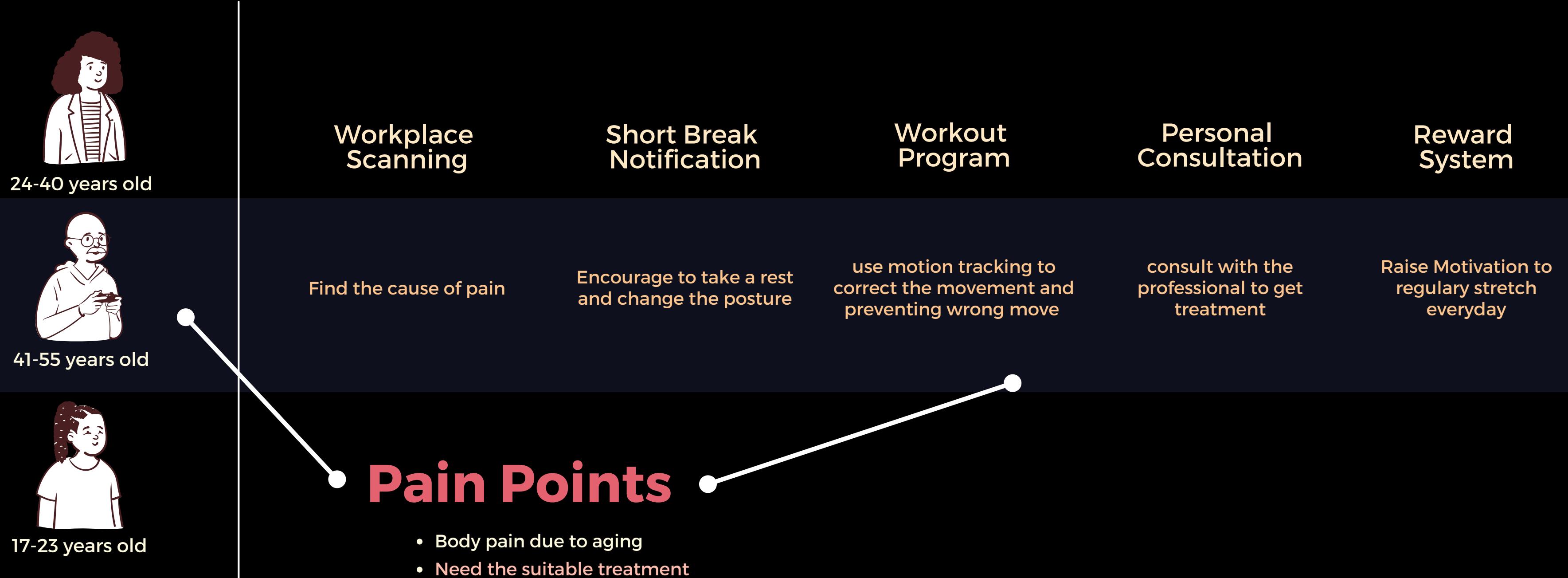
- Hard to individually analyze and solve the body pain that affects the productivity of employees
- Lack of resources and tool that can cover all employees in pain
- Lack of consultation of healthy office design

Solution



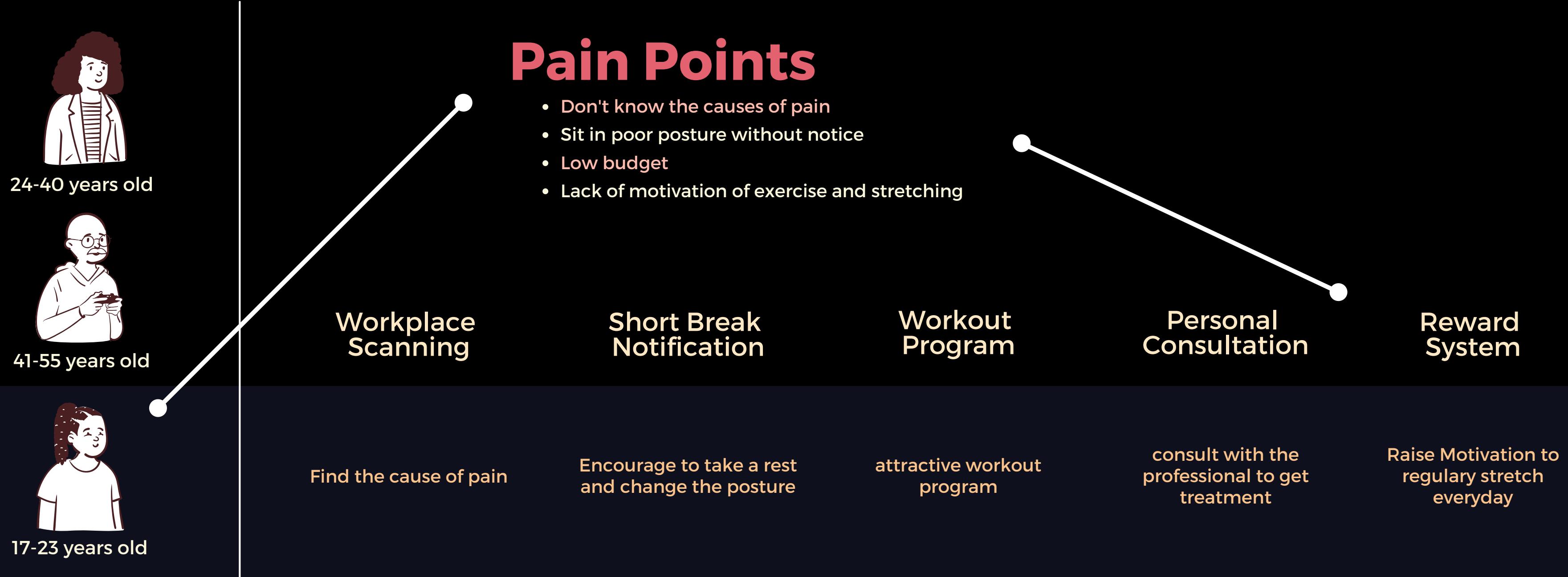
Business-to-Customer

Solution



Business-to-Customer

Solution



Business-to-Customer

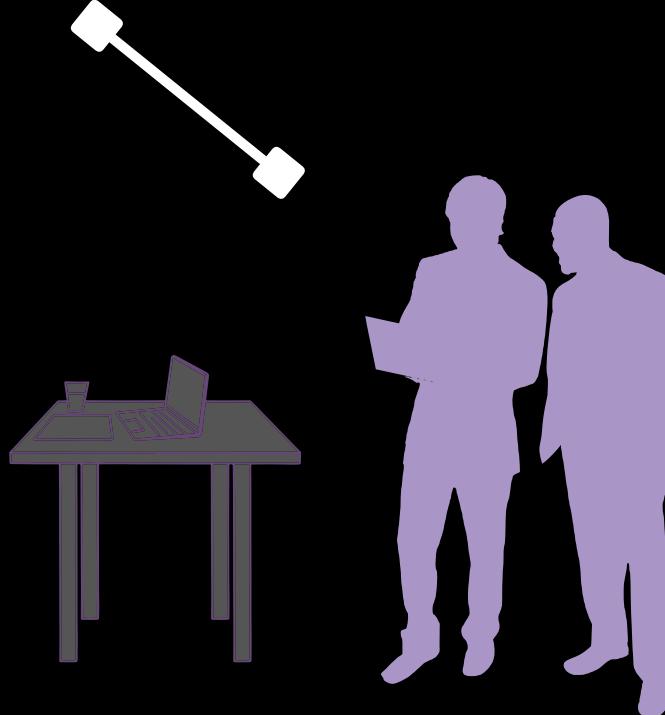
Solution

Organization/Company

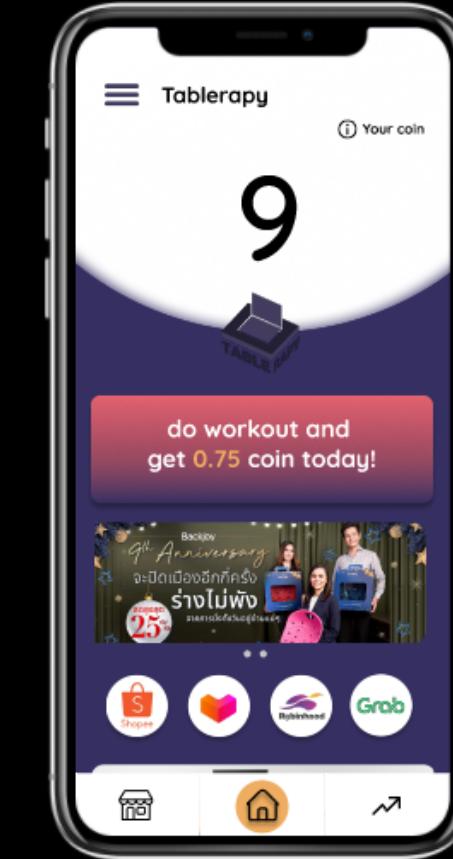
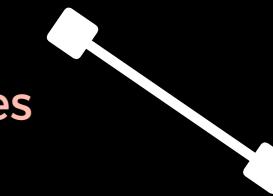


Pain Points

- Hard to individually analyze and solve the body pain that affects the productivity of employees
- Lack of resources and tool that can cover all employees in pain
- Lack of consultation of healthy office design



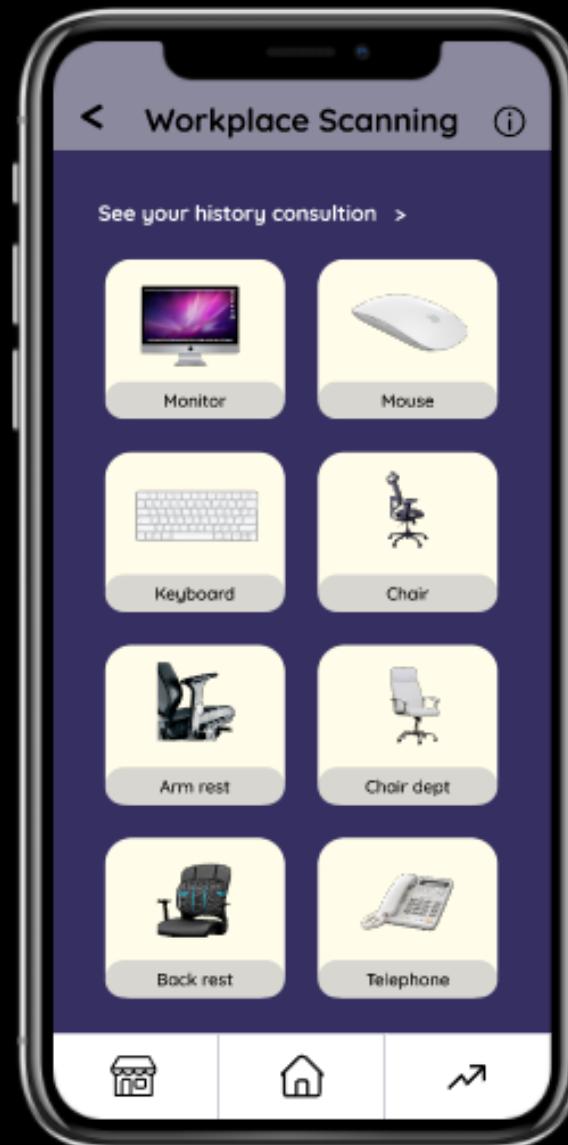
workstation
redesigned
team



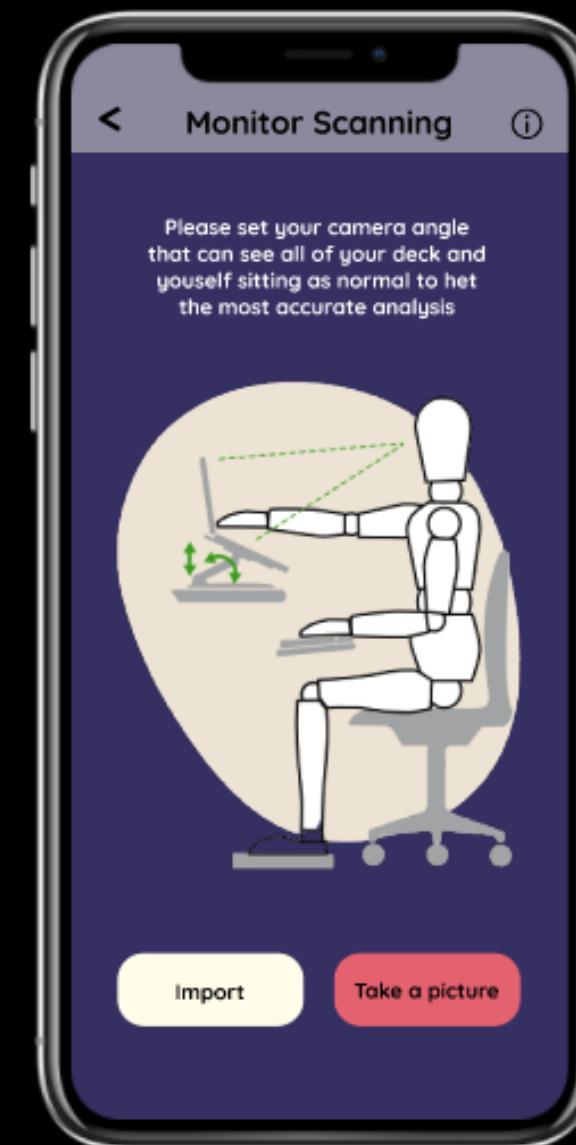
Business-to-Business

Features: Workplace Scanning

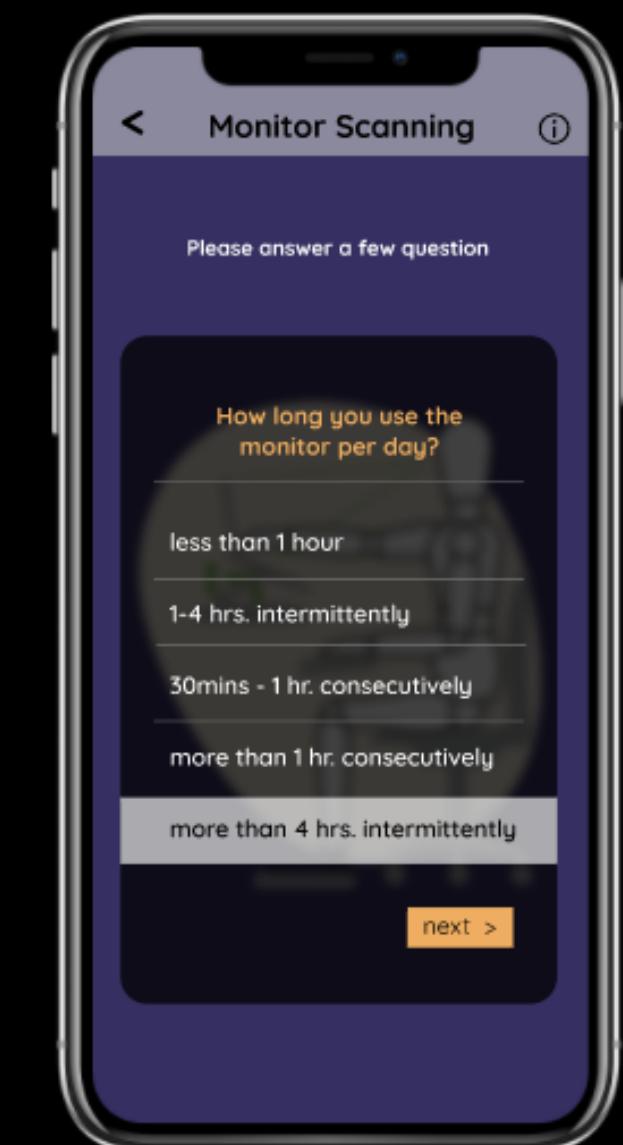
Select site



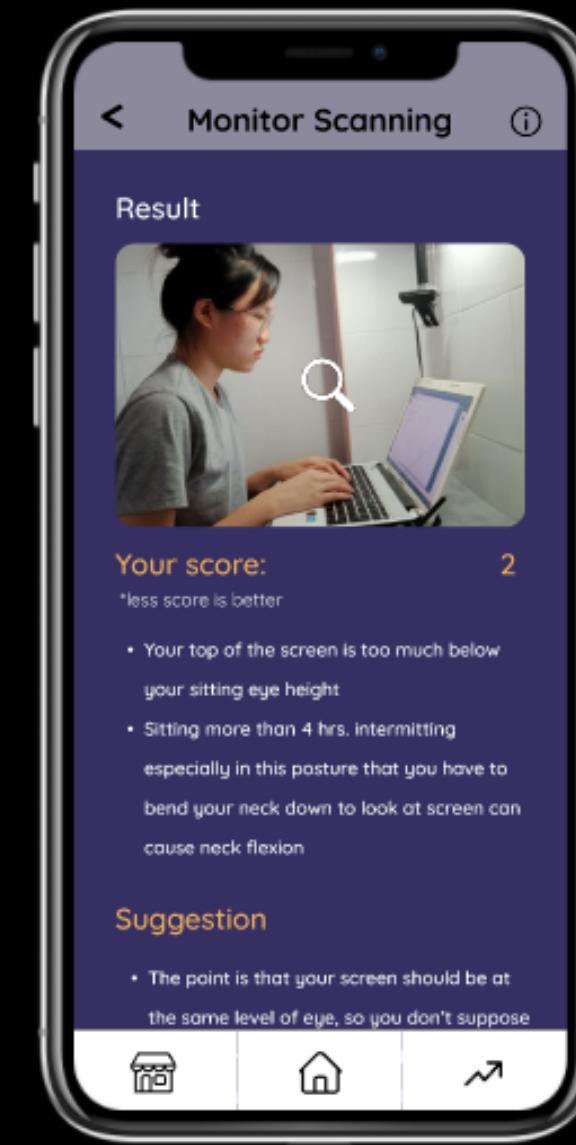
import photo



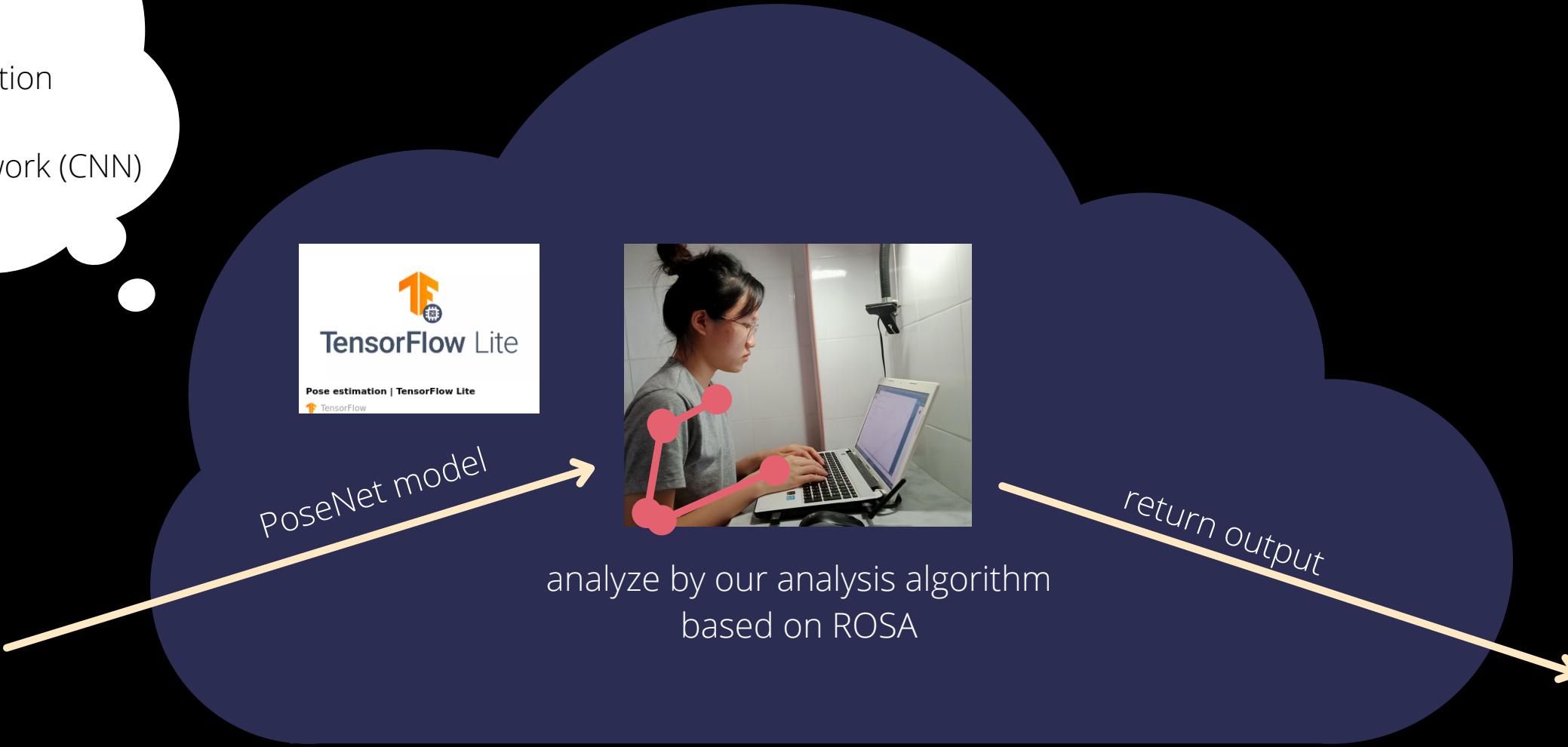
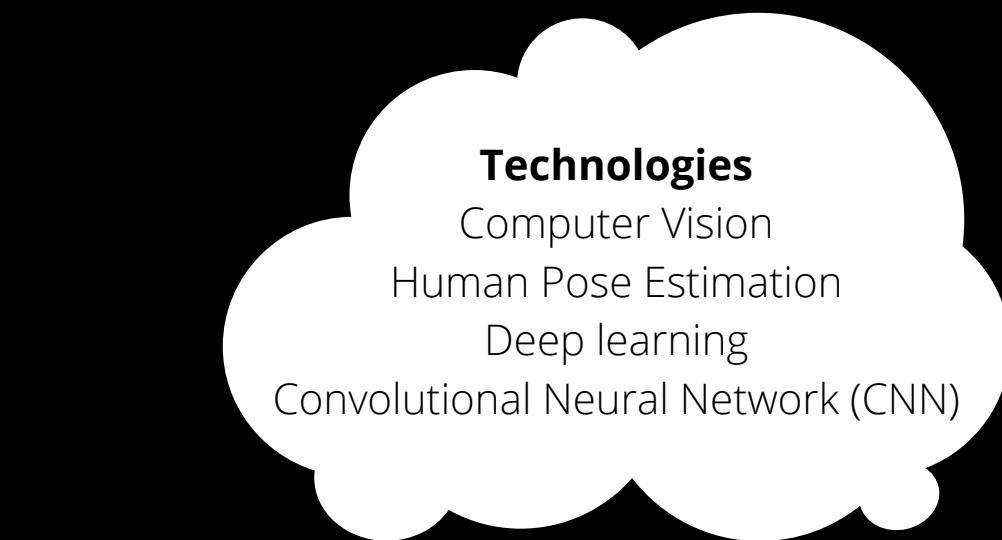
Complete A few questions



Score and suggestion

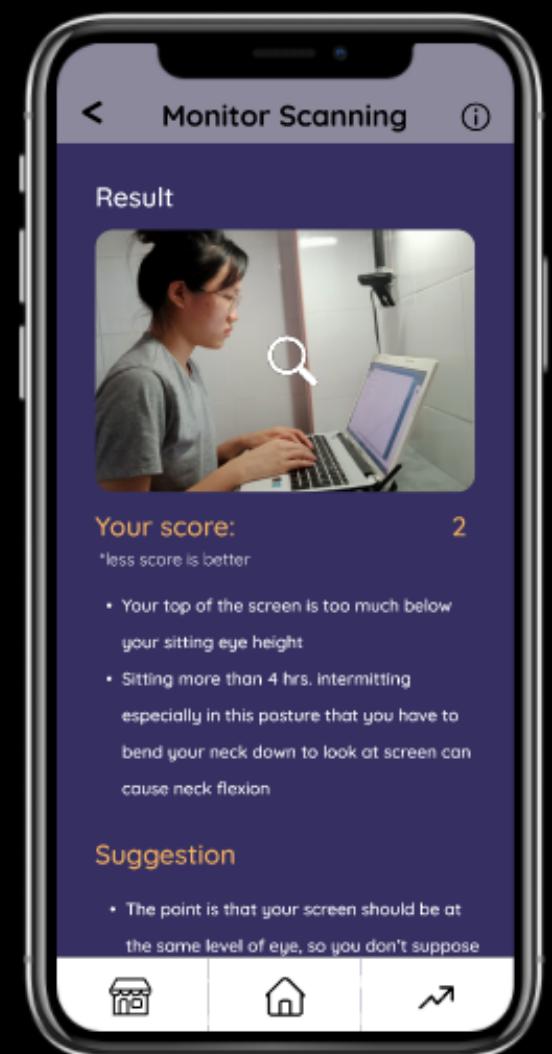


Features: Workplace Scanning



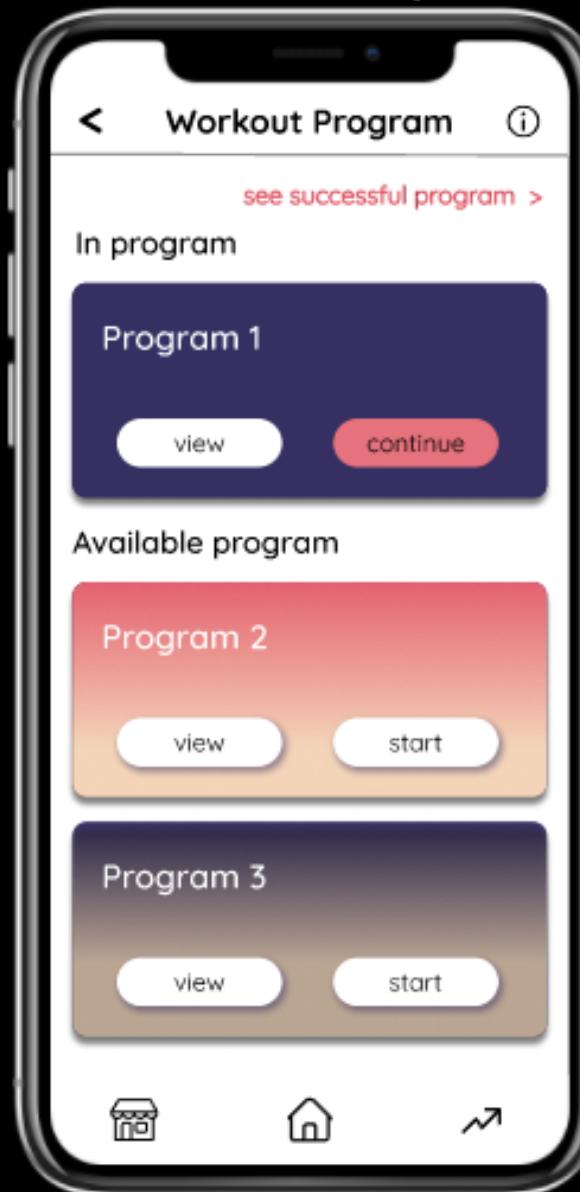
Public Cloud Service

- PoseNet model by Tensorflow
- Google Cloud Storage
- Firebase ML (Cloud Vision API)

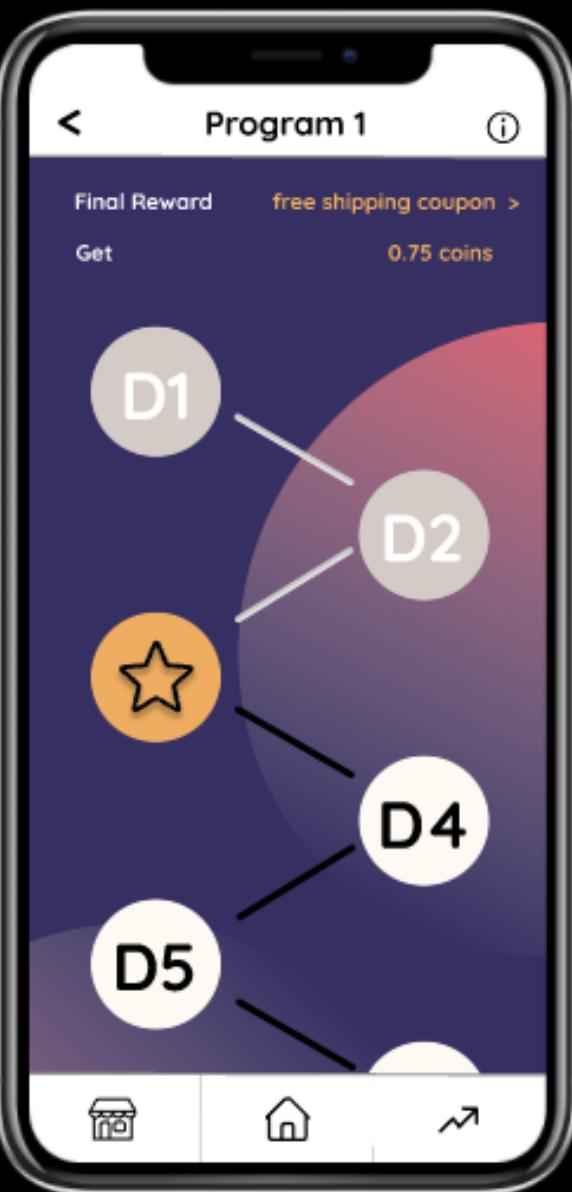


Features: Workout Program

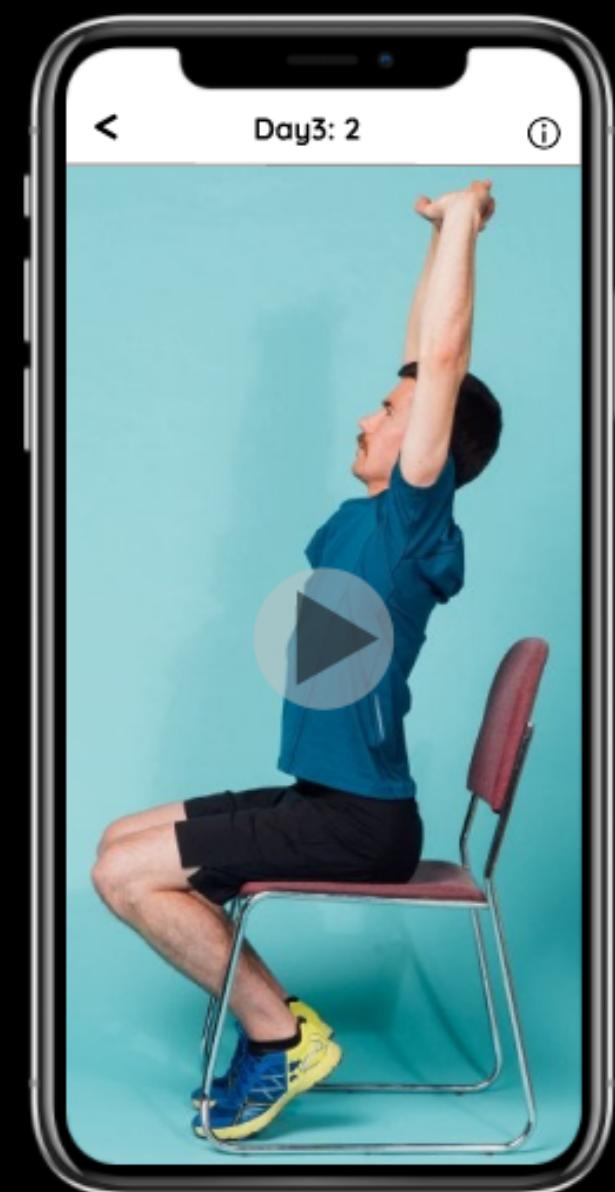
Several Program



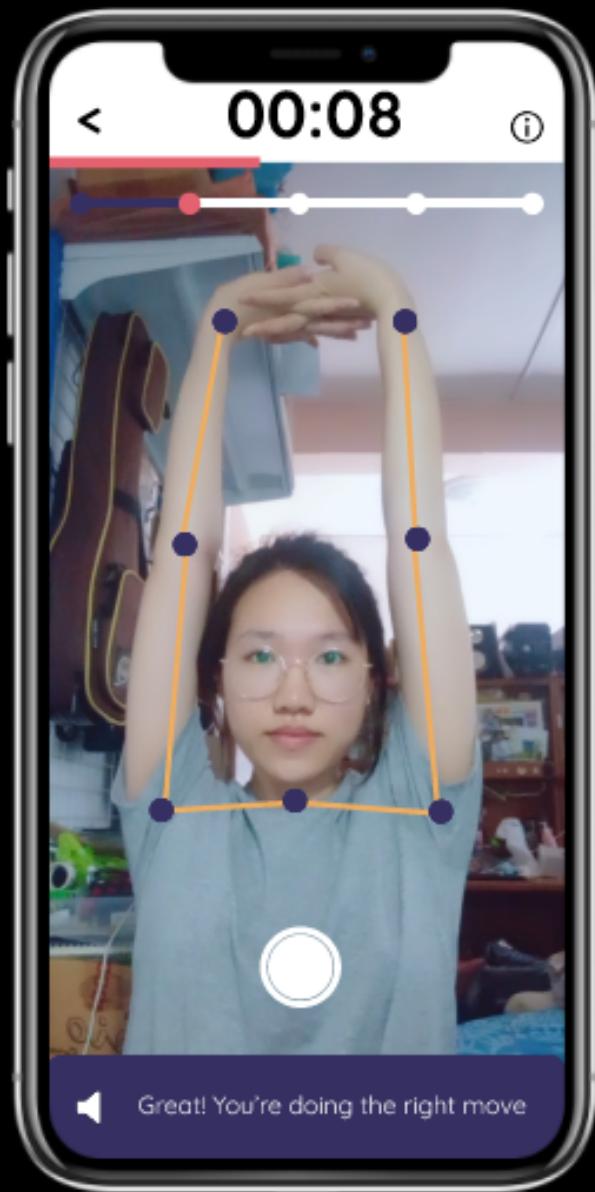
See your journey



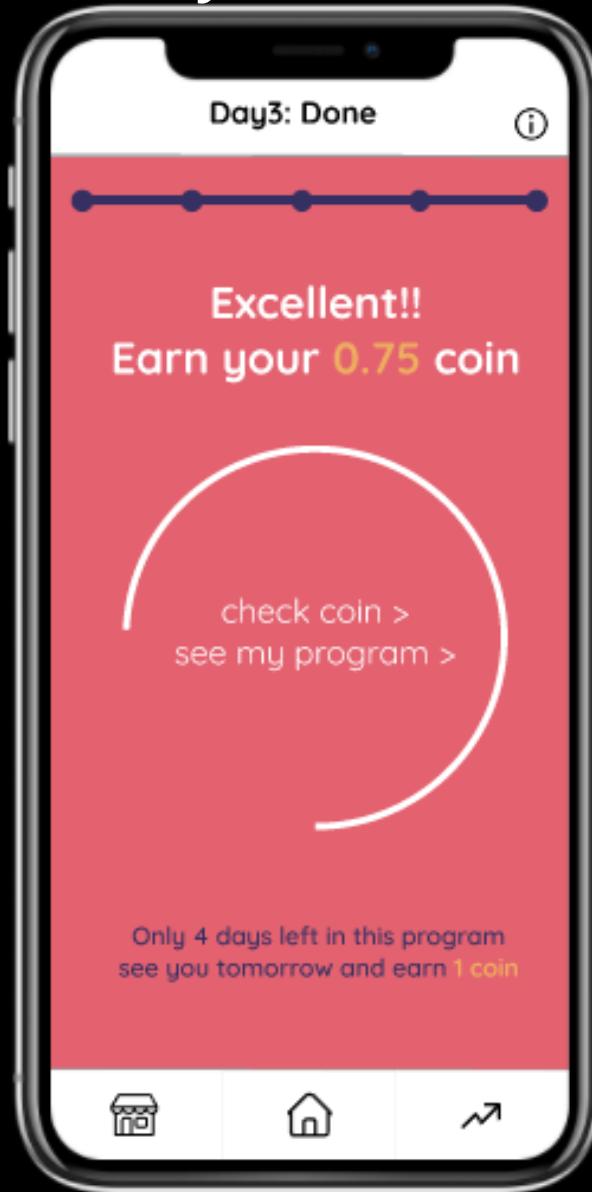
Guide



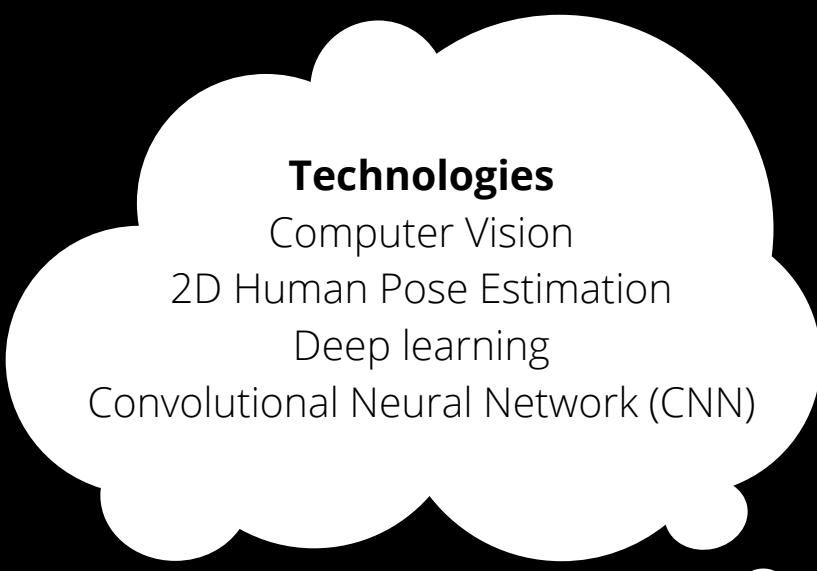
Your turn



Get your reward



Features: Workout Program

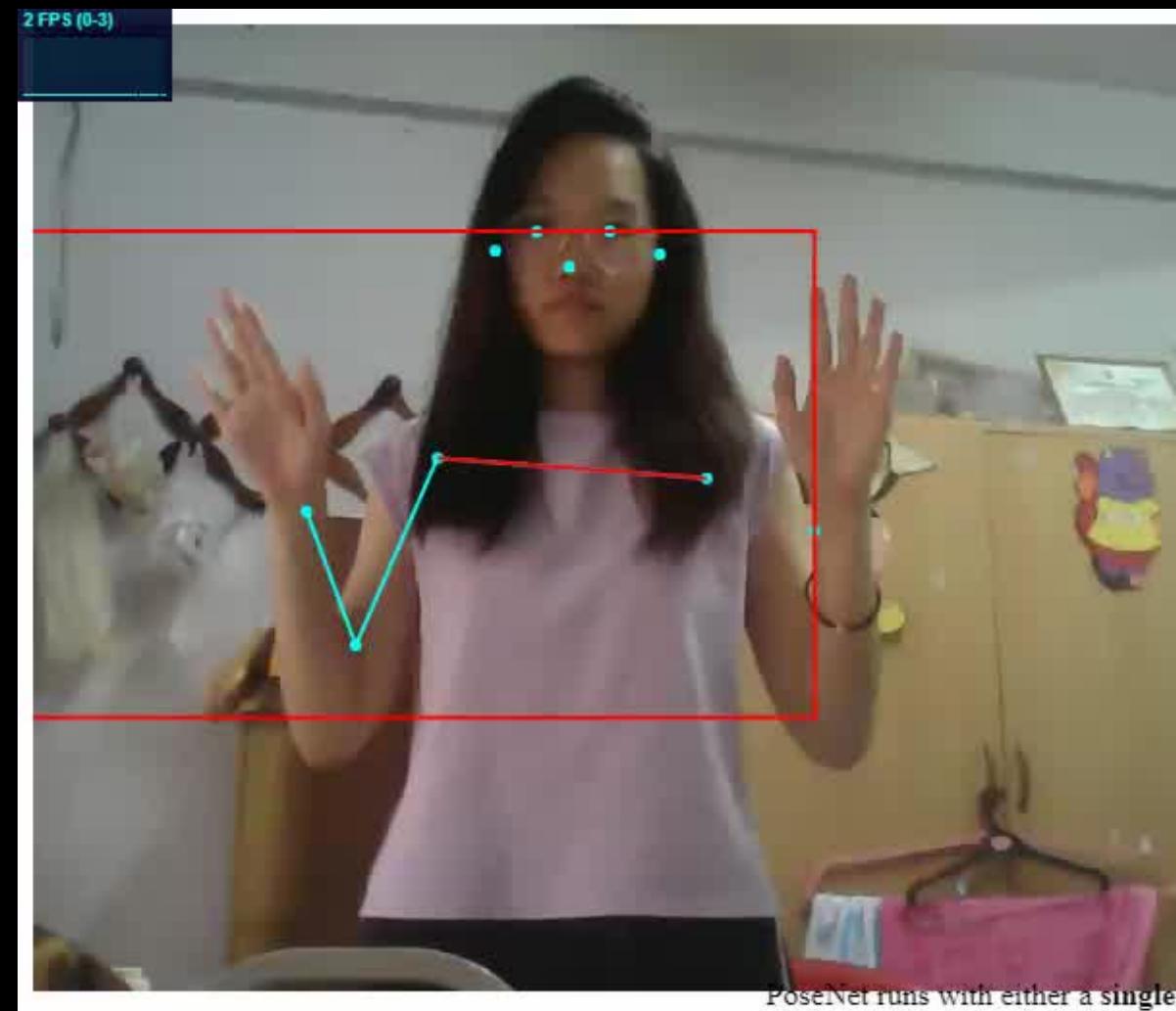


Technologies

Computer Vision
2D Human Pose Estimation
Deep learning
Convolutional Neural Network (CNN)

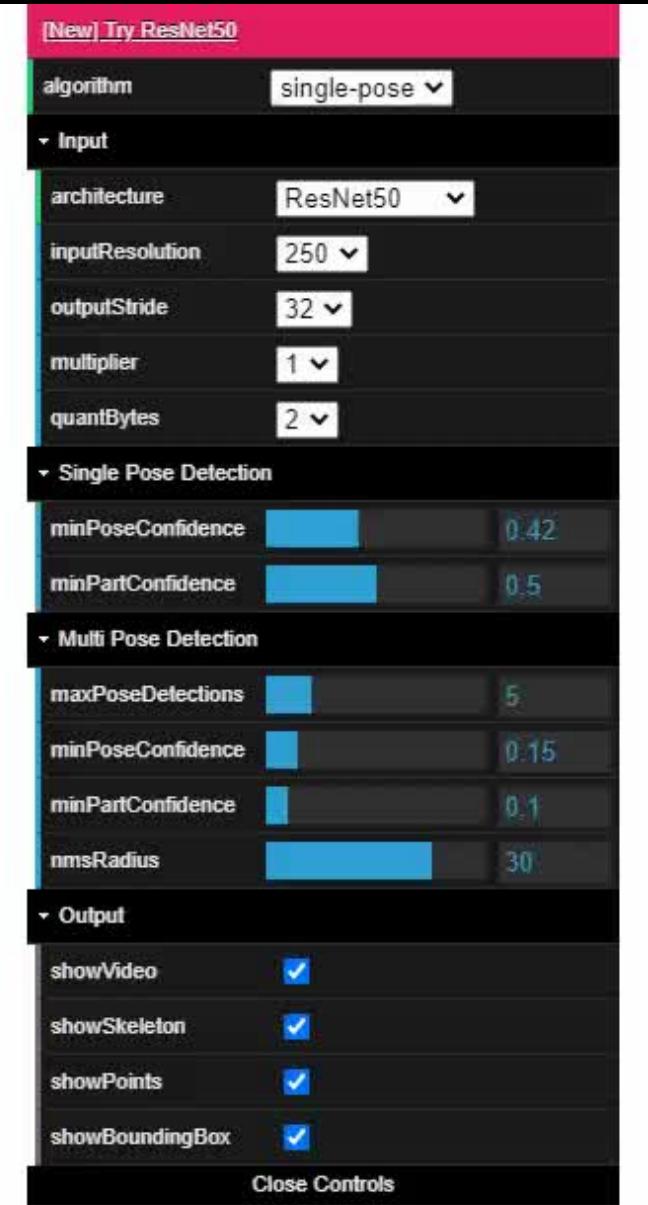
Public Cloud Service

PoseNet model by Tenflow
Google Cloud Storage
Firebase ML (Cloud Vision API)
Firebase function



PoseNet runs with either a **single-pose** or **multi-pose** detection algorithm. The single person pose detector is faster and more accurate but requires only one subject present in the image.

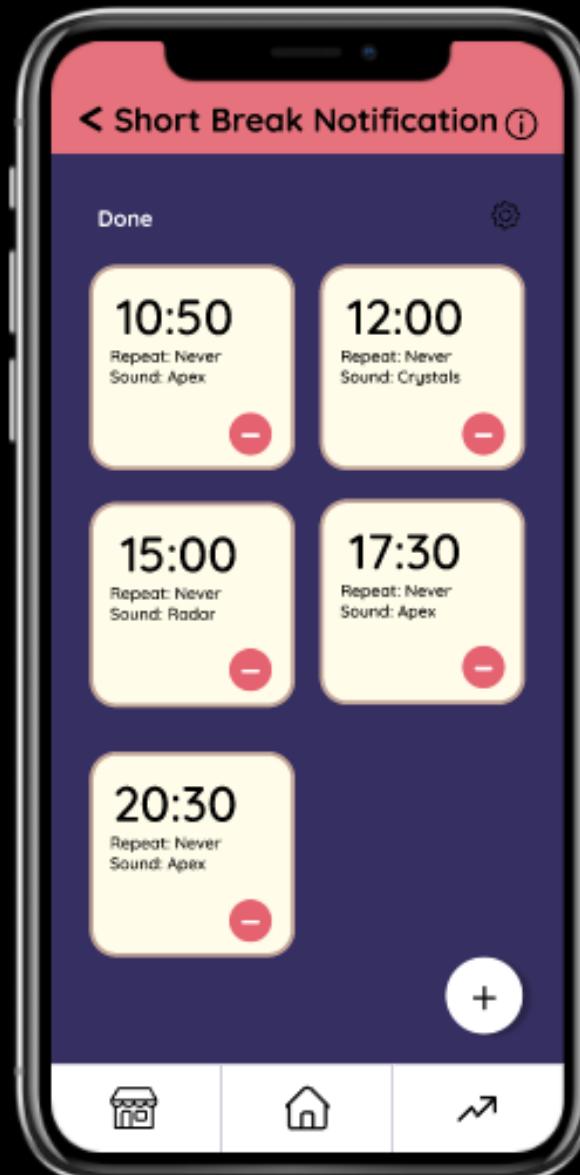
The **output stride** and **input resolution** have the largest effects on accuracy/speed. A *higher* output stride results in lower accuracy but higher speed. A *higher* image scale factor results in higher accuracy but lower speed.



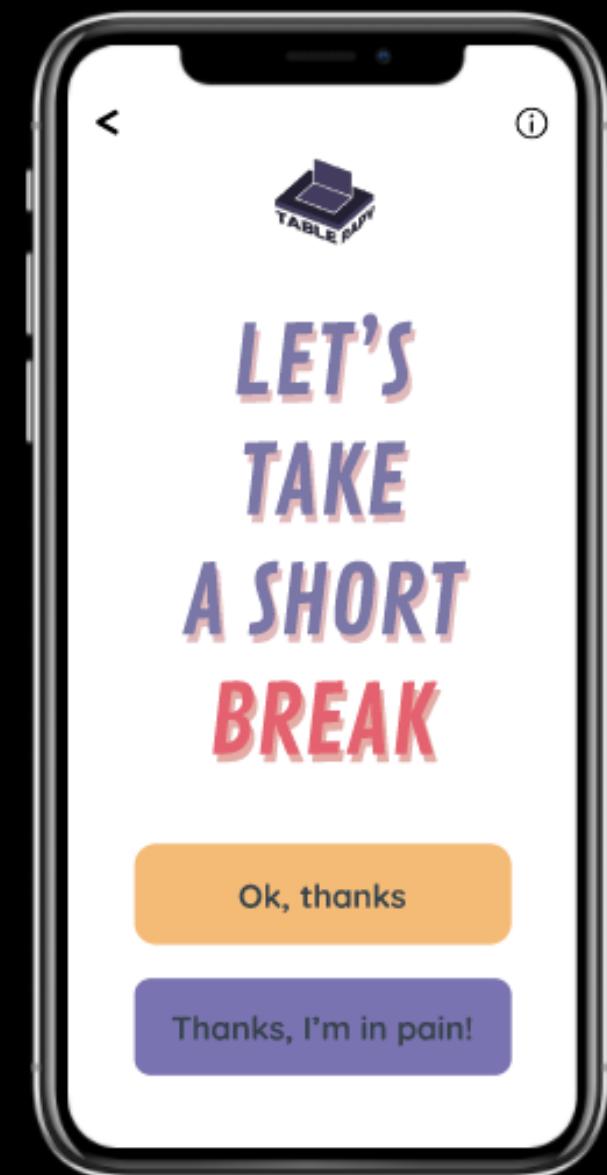
Real-time Human Pose Estimation

Features: Short Break Notification

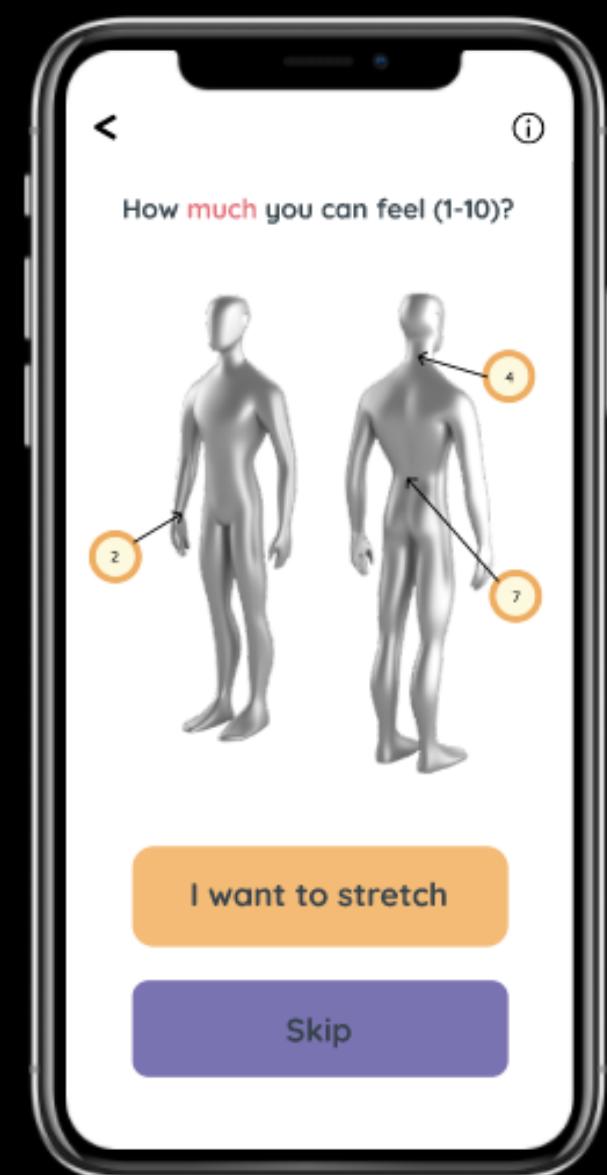
Set your alarm



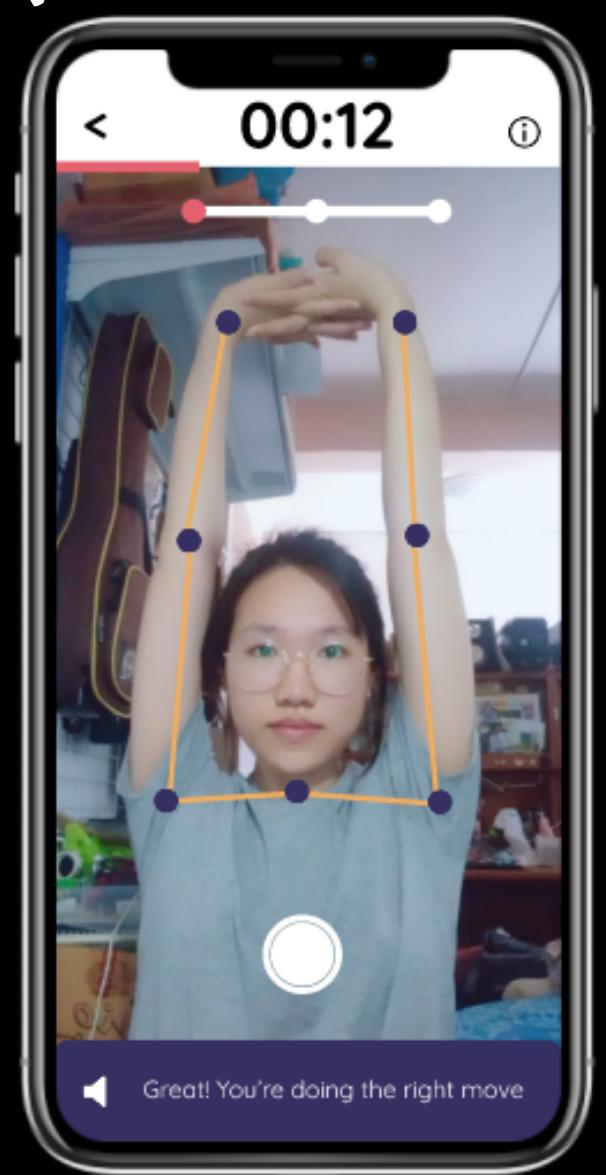
When it notifies



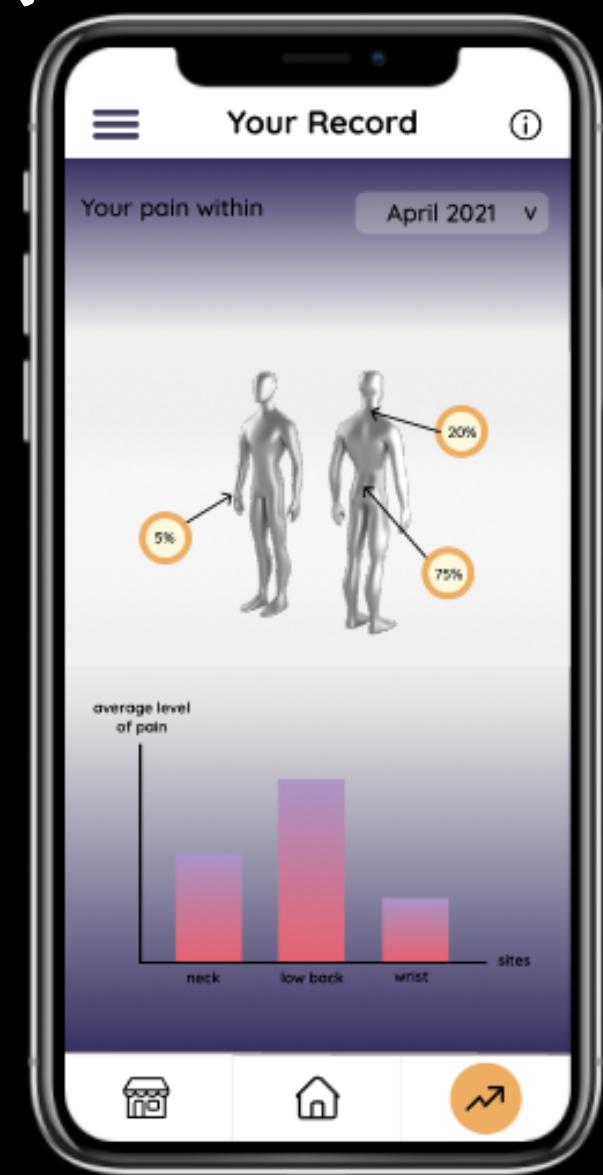
Record your pains



Relieve stress



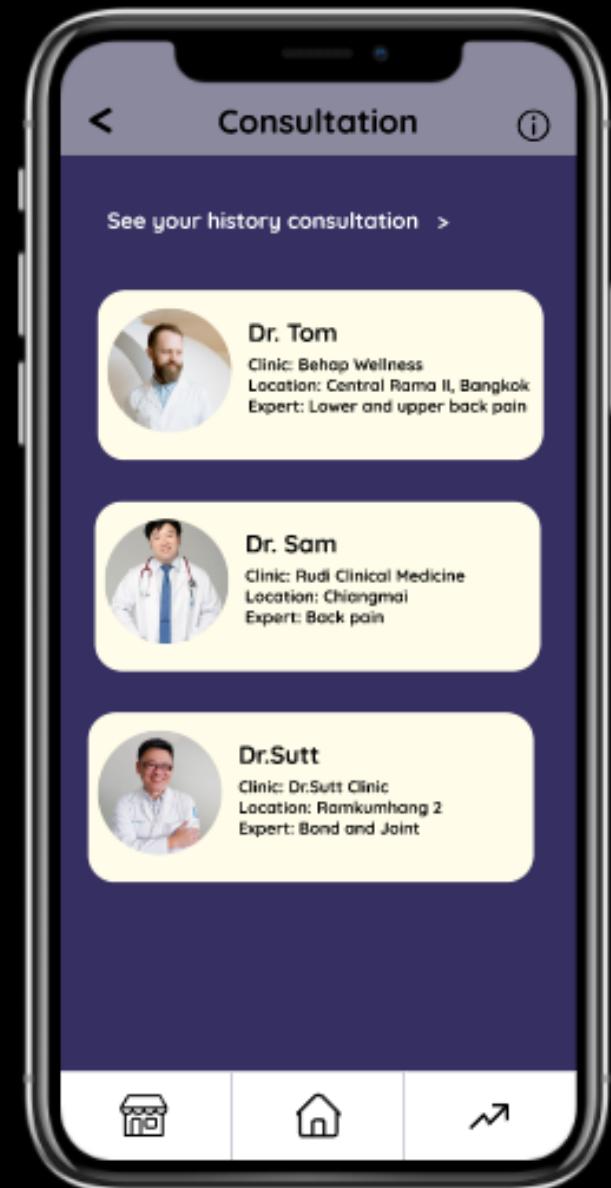
Show record



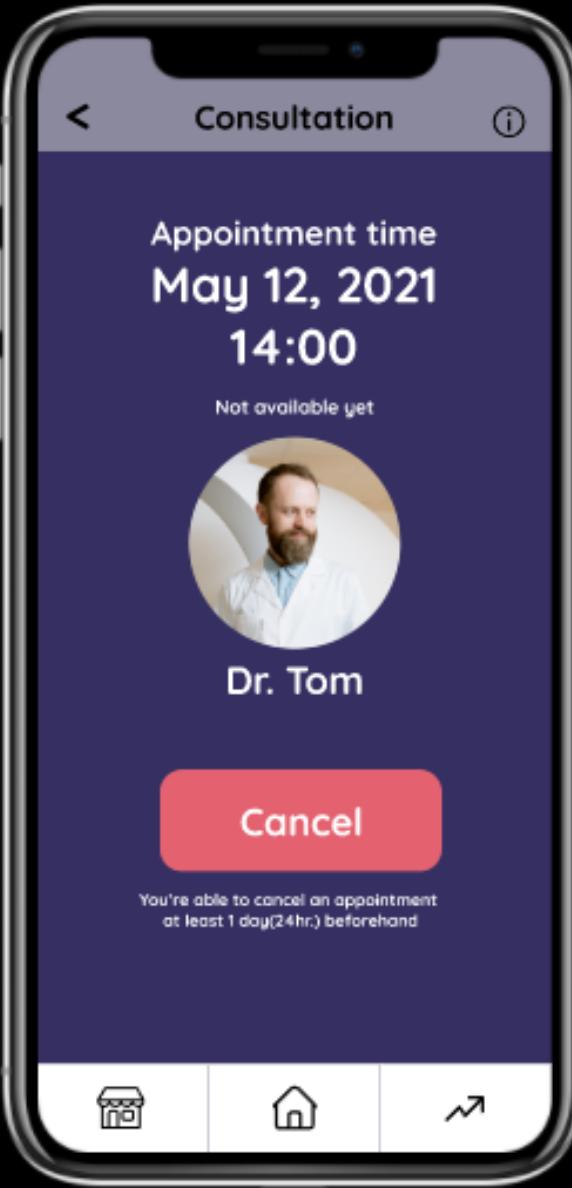
+0.75

Features: Personal Consultation

make an appointment
with the desired
professional



Wait for the time

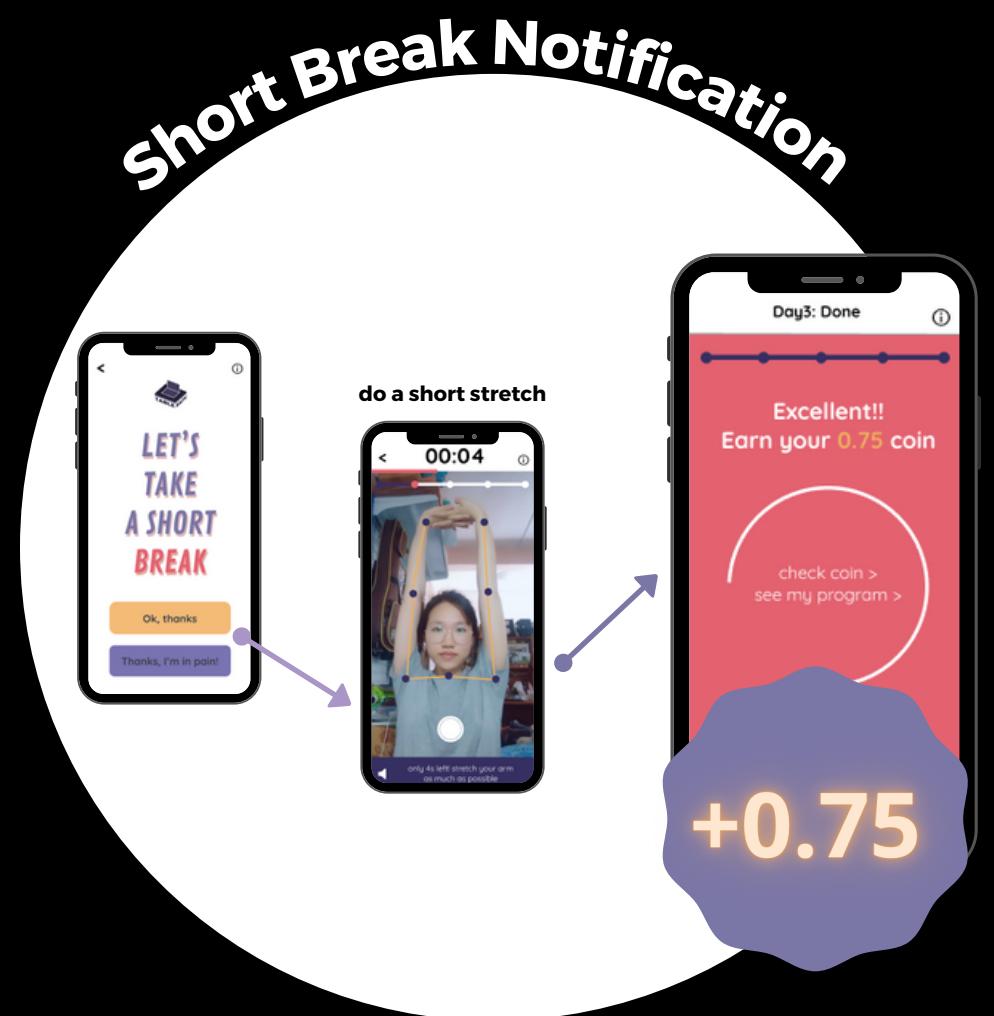


Consult time



Video Calling Api
from **ComeChat**
to add to the
application
฿4,470/month

How to Get Coins and Rewards



Finish the short stretch
during a short break
to get **0.75 coin**



- Finishing continually exercise in the program every day will get +0.25 coin
- day1 get 0.25 coin
 - day2 get 0.5 coin (+0.25)
 - day3 get 1 coin (+0.25)

- Finishing the whole program will get a desired reward
- discount coupon from Shopee, Lazada
 - free shipping from Grab



Share your progress on social media or invite friend to get **1 coin**

How to Get Coins and Rewards



Finishing continually exercise in the program every day will get +0.25 coin

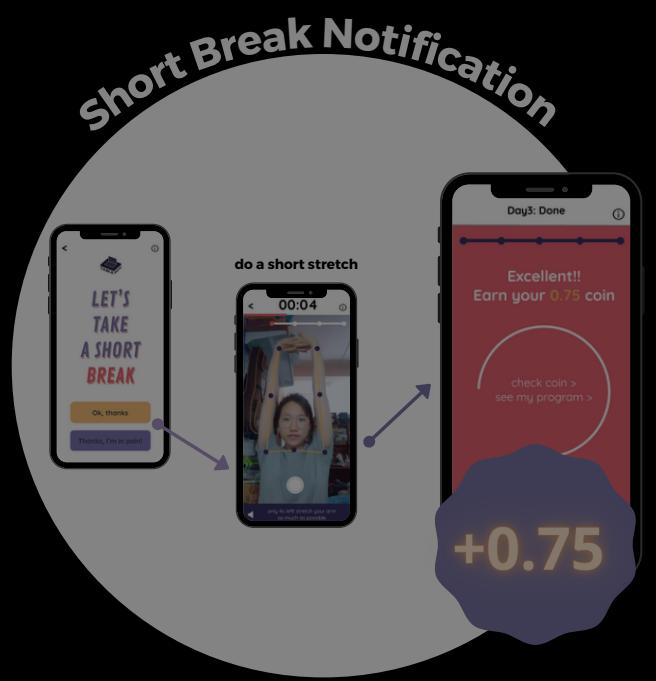
- day1 get 0.25 coin
- day2 get 0.5 coin (+0.25)
- day3 get 1 coin (+0.25)

Finishing the whole program will get the desired reward

- discount coupon from Shopee, Lazada
- free shipping from Grab



How to Get Coins and Rewards

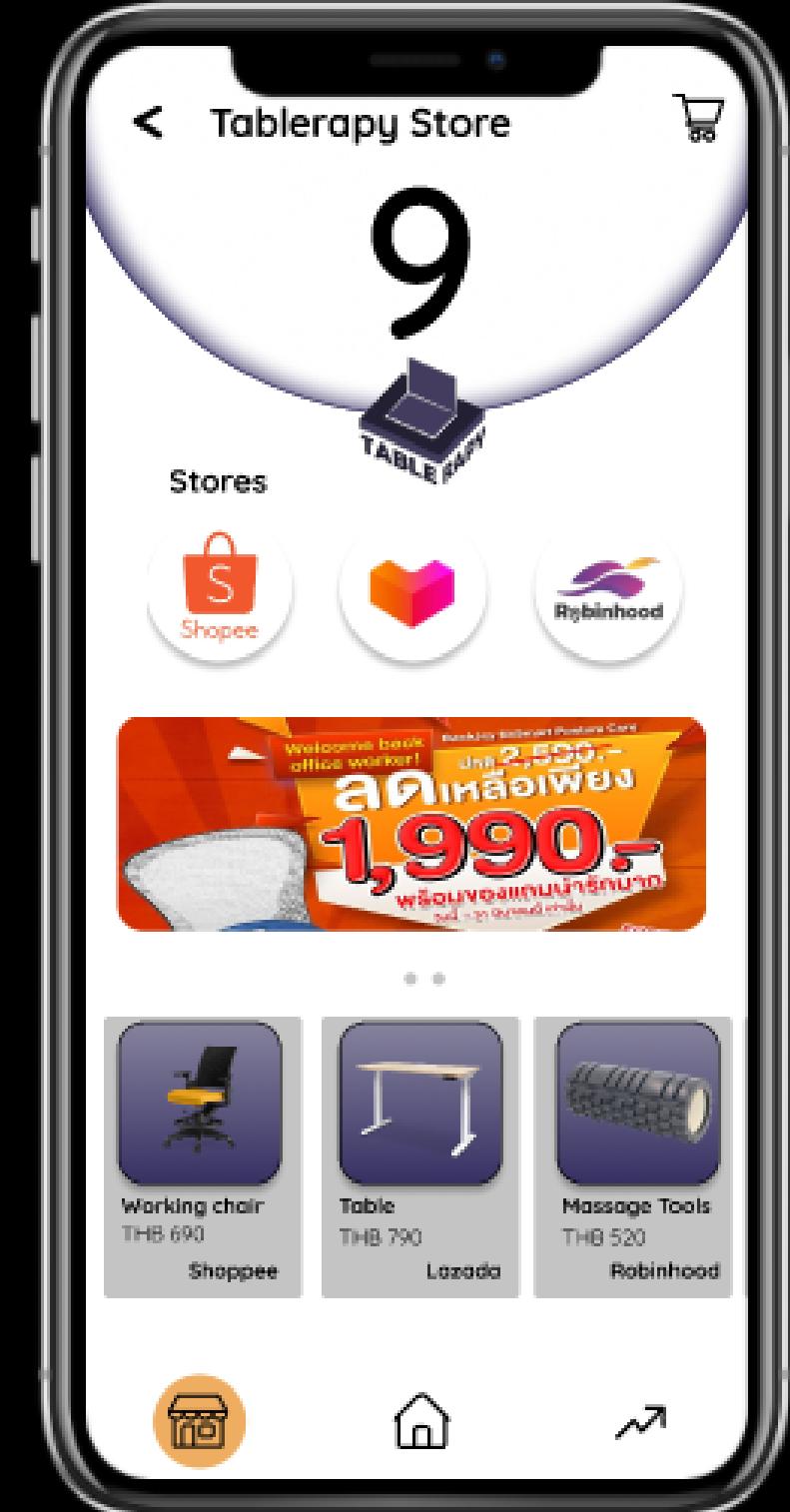


Finishing continually exercise in the program every day will get +0.25 coin
• day1 get 0.25 coin
• day2 get 0.5 coin (+0.25)
• day3 get 1 coin (+0.25)

Finishing the whole program will get the desired reward
• discount coupon from Shopee, Lazada
• free shipping from Grab



Section: Tablerapy Store



- Where to use coin
- Explore interesting products from our advertisers

Customer information

Office worker



Saharat Sangkapreecha

Age: 52

Gender: Male

Occupation: Actor/Singer

Status: Single

Income: 100,000++

Lifestyle

Have many concerts to play

Values

Delivery a good music

Goal

Have a long life with no disease

Challenge

Have a problem with neck muscle

Office worker



Pimchanok Luevisadpaibul

Age: 28

Gender: Female

Occupation: Actor

Status: Single(maybe)

Income: 100,000++

Lifestyle

Too much exercise too much cost injured

Values

Delivery a good music

Goal

Have a child, Healthy

Challenge

Injured from exercise

Student



Narikun Ketprapakorn

Age: 23

Gender: Female

Occupation: Actress, medical student

Status: In relationship

Income: 100,000++

Lifestyle

Study for 8 hours per day and still have to read a book

Values

Become a smart doctor

Goal

Have a productive work life

Challenge

Health medication

Organization



Provincial electricity authority

Company size: Big

Industry: Generate the electrical

Role

Thai state enterprise

Time working

8hrs/day

Goal

Give a stable electrical to people

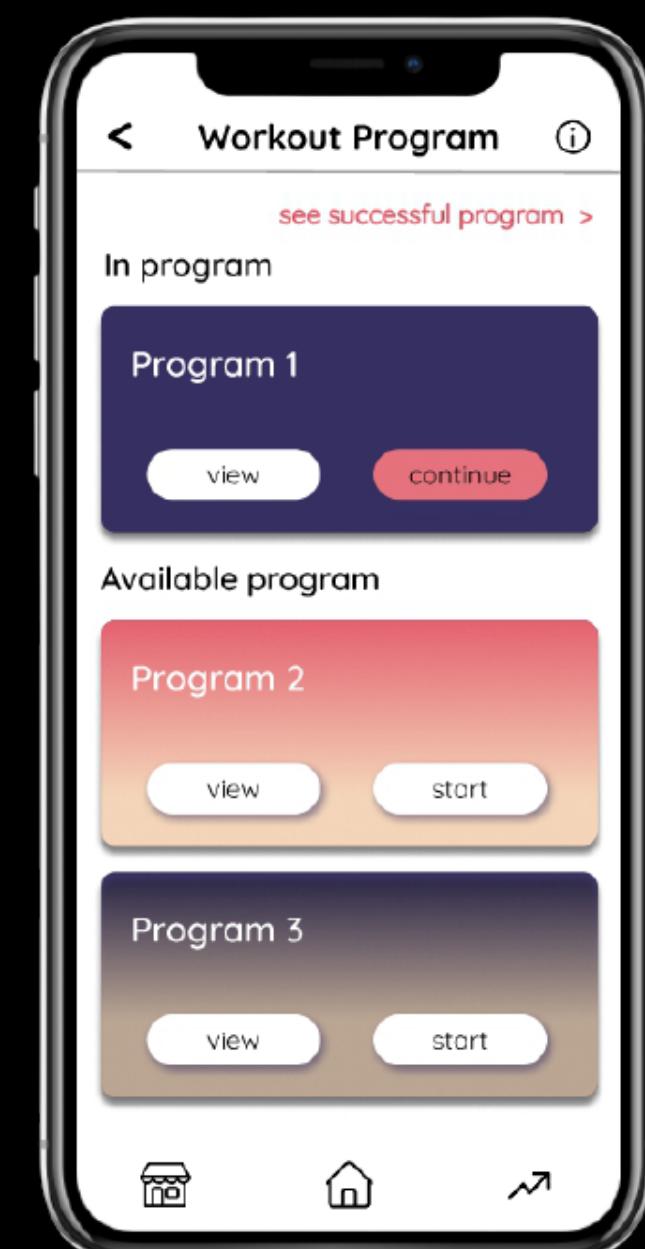
Prototype design detail

Tablerapy Application

Homepage



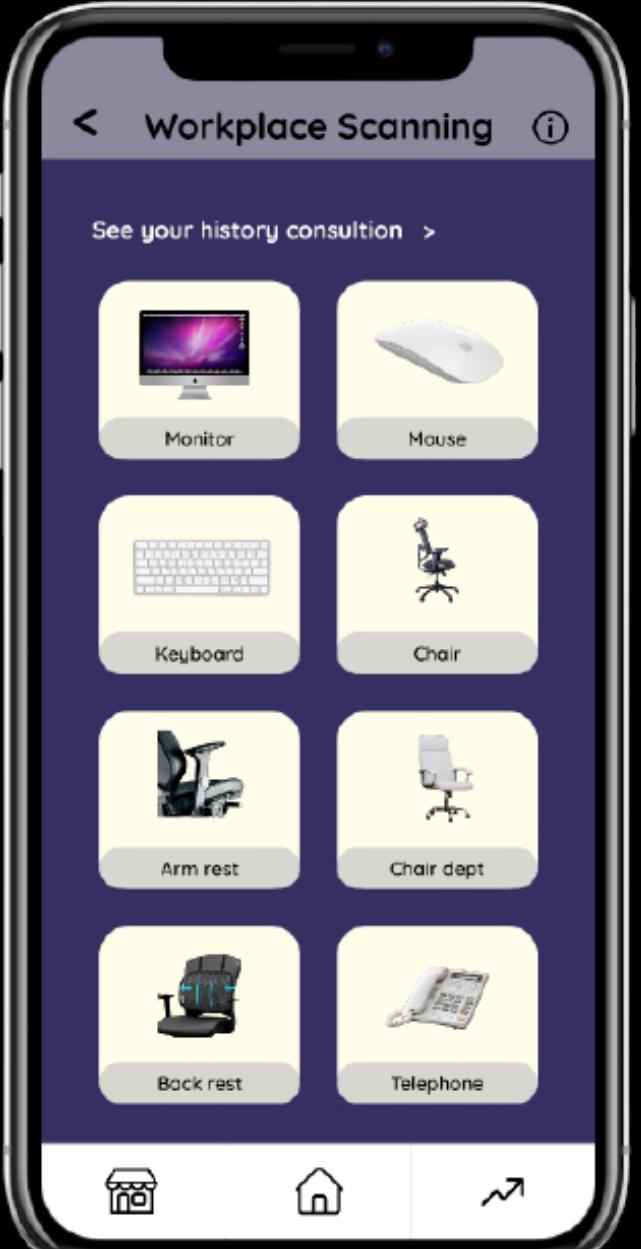
Workout Program



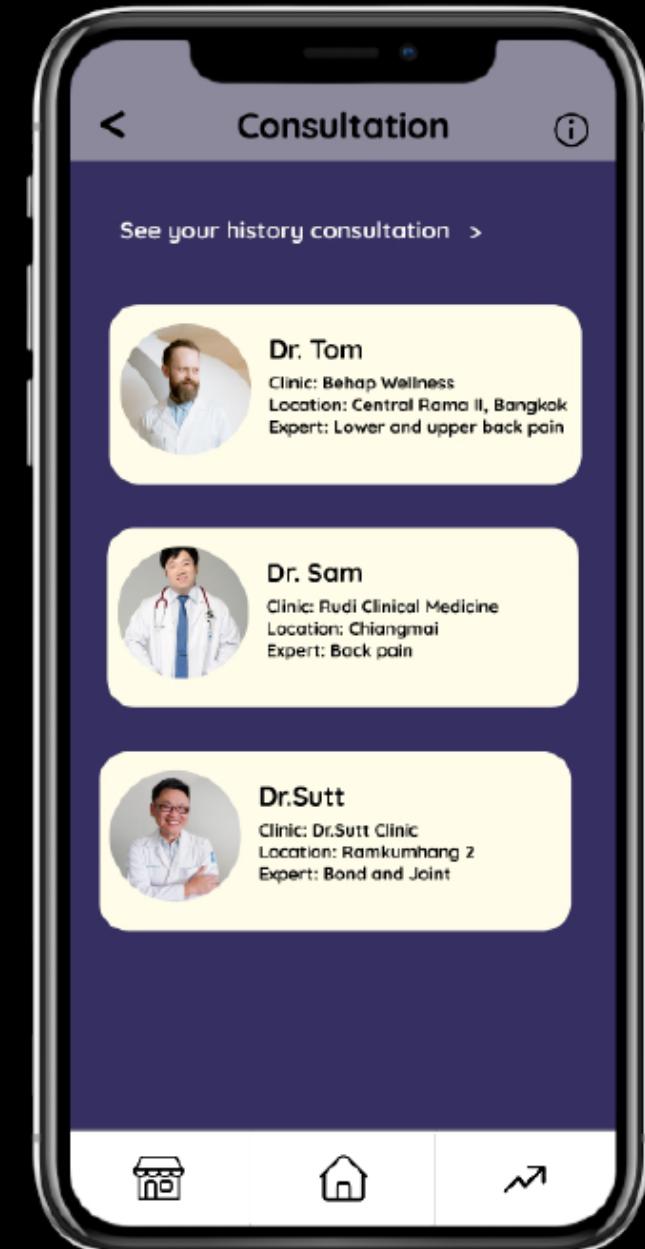
Short Break



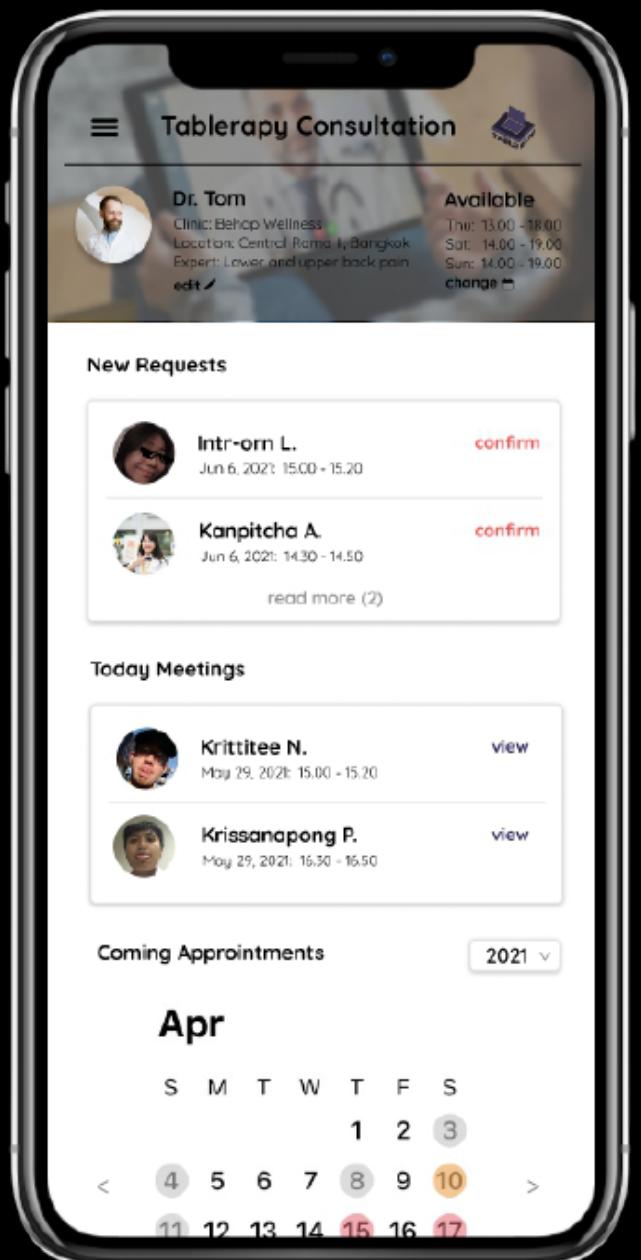
Workplace Scanning



Consultation



Homepage

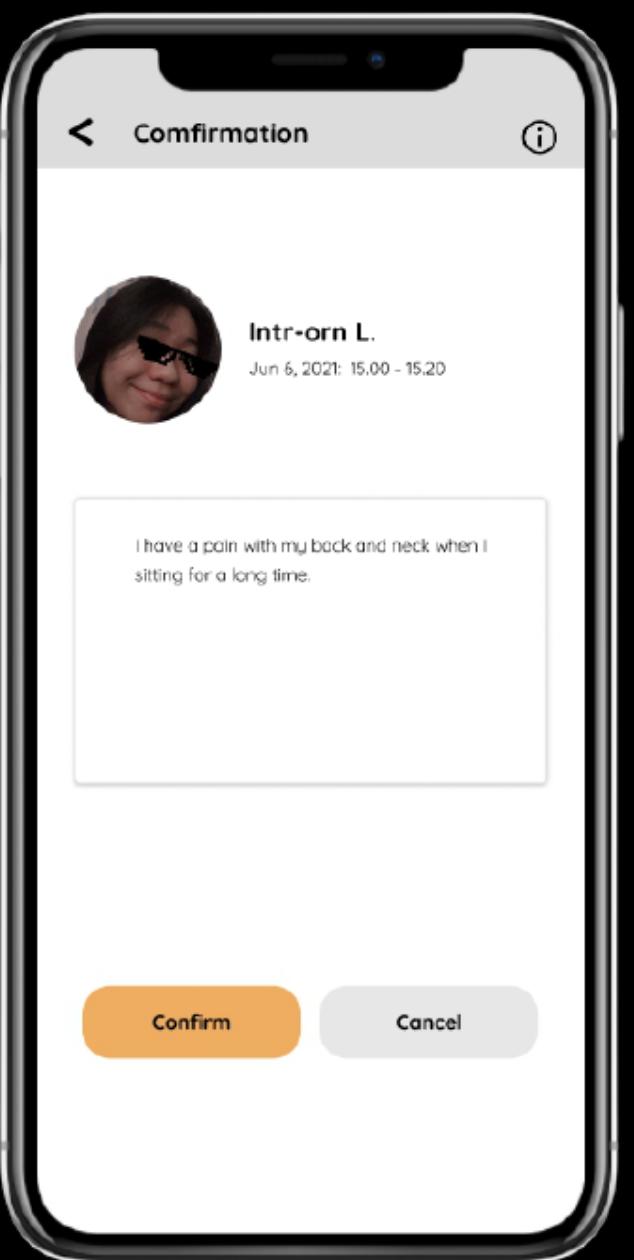


Tablerapy Consultant

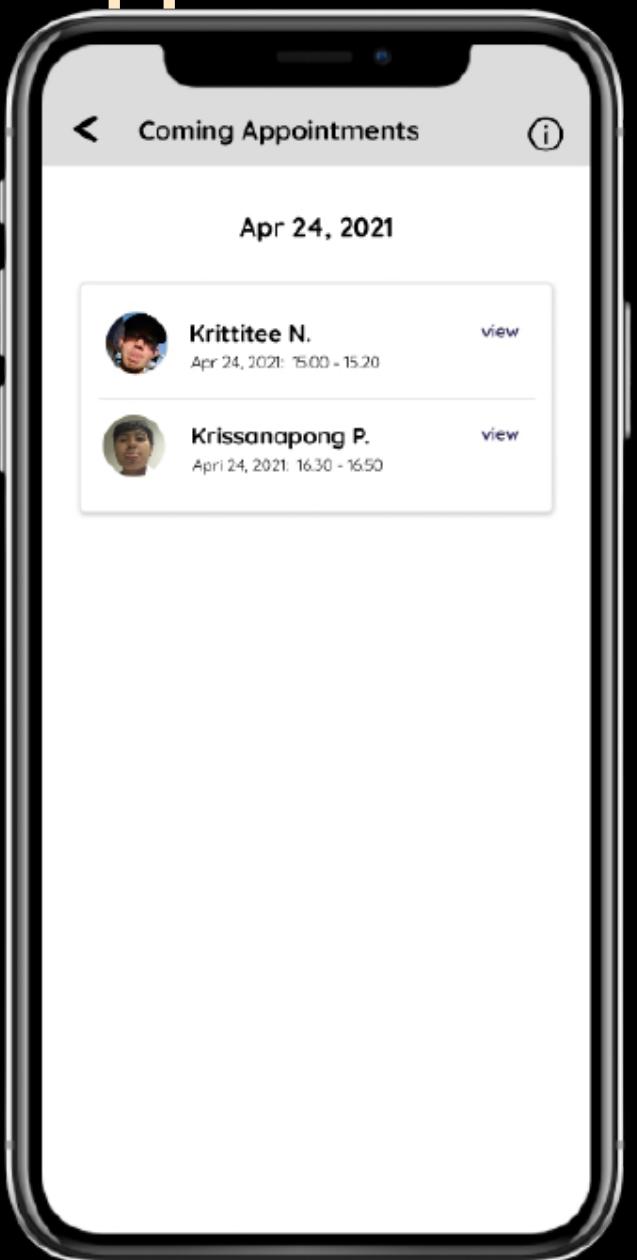
Set available time



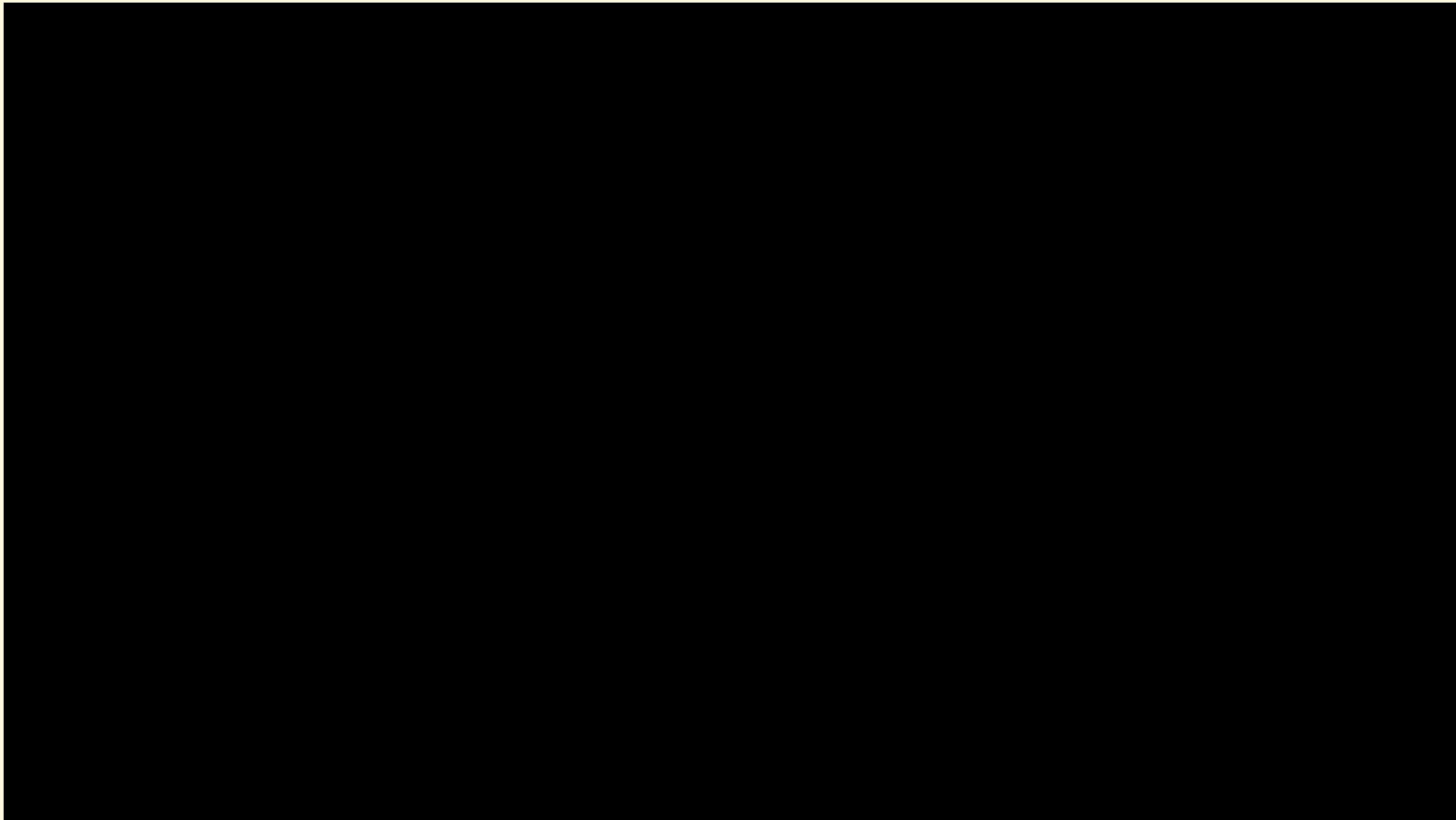
Confirmation



Coming Appointment



Customer Interview



Product lines

B2C

Premium

COGS/Unit: ₩210.00
Sales Price/Unit: ₩399.00
Margin/Unit: ₩189.00

Platinum

COGS/Unit: ₩280.00
Sales Price/Unit: ₩ 499.00
Margin/Unit: ₩219.00

B2B

Package A
50-100 people
₩480 / person

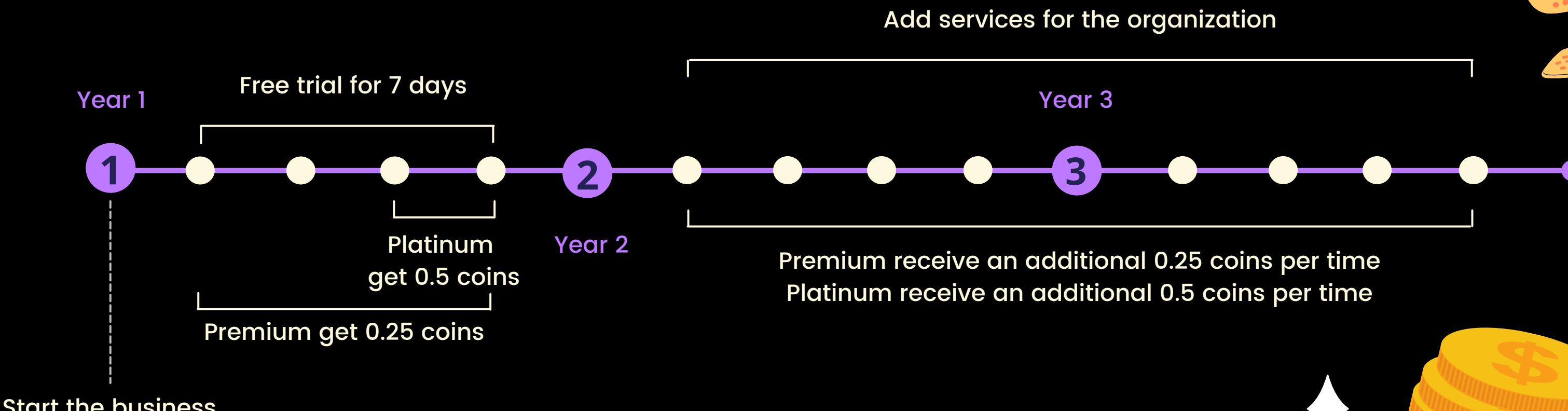
Package B
101-200 people
₩460 / person

Package C
201-300 people
₩440 / person

Package D
301-400
₩420 / person

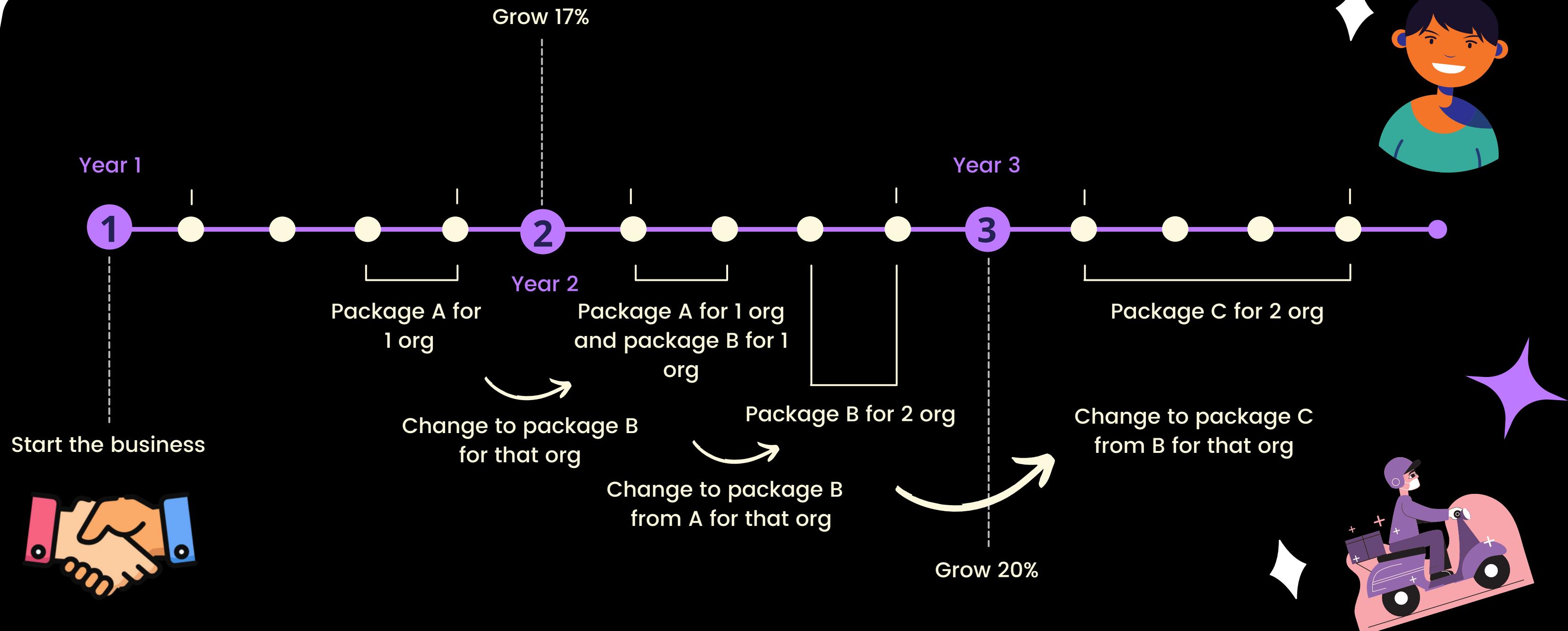
Financial plan

★ Action

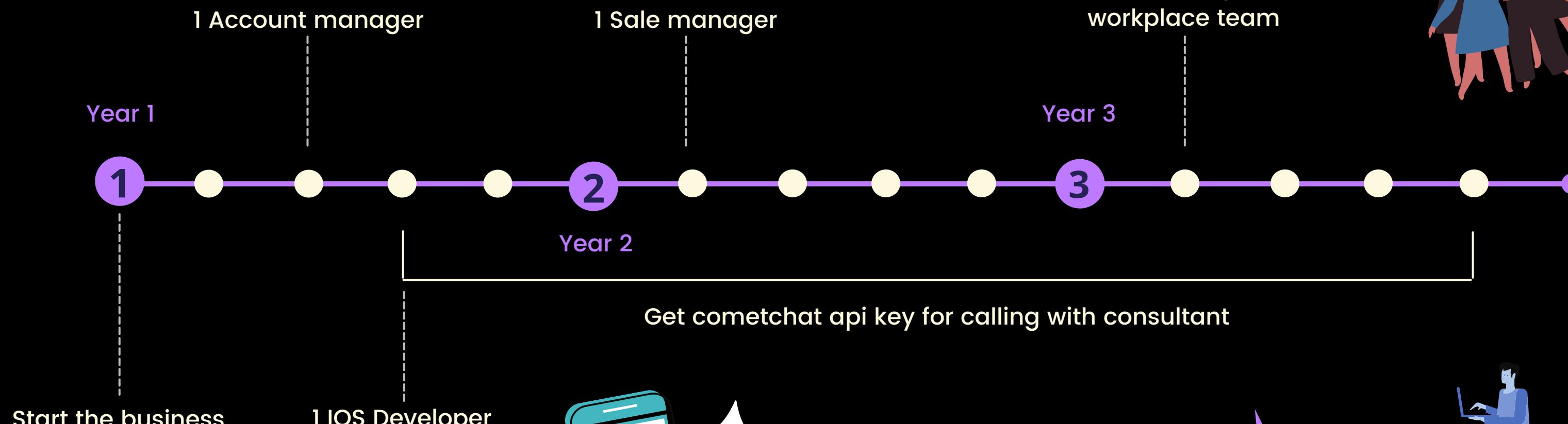
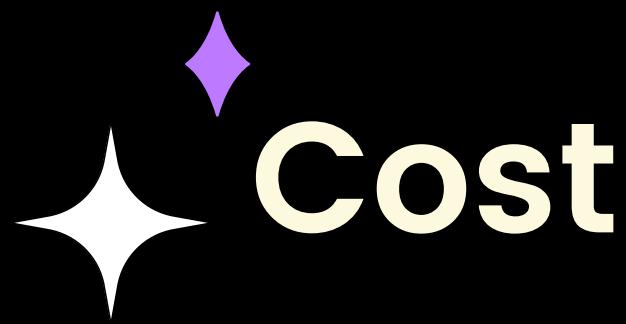


Financial plan

★ User



Financial plan



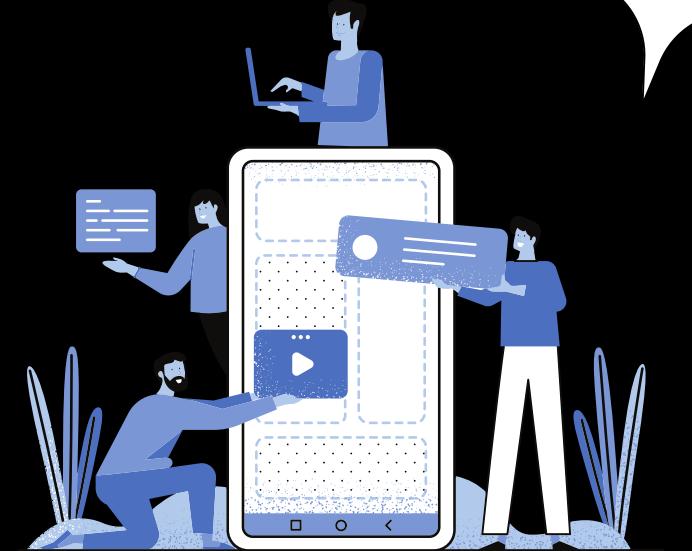
Start the business



1 IOS Developer
1 Android Developer
(ux/ui)



Get cometchat api key for calling with consultant



Financial estimation

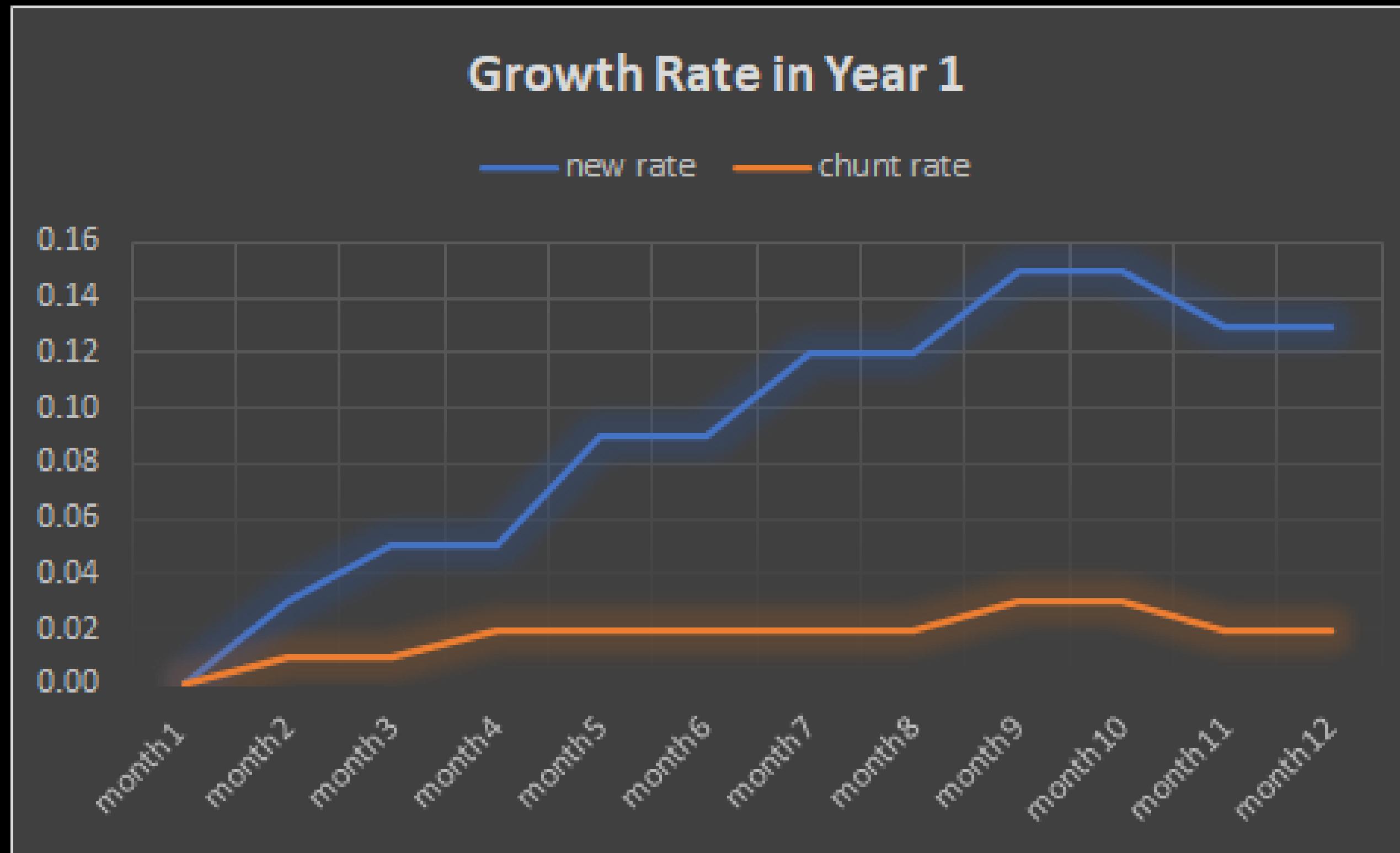
★ Staring Point

Google AI Platform
Google cloud storage
Firebase ML
App store fee
Play store fee
Equipment

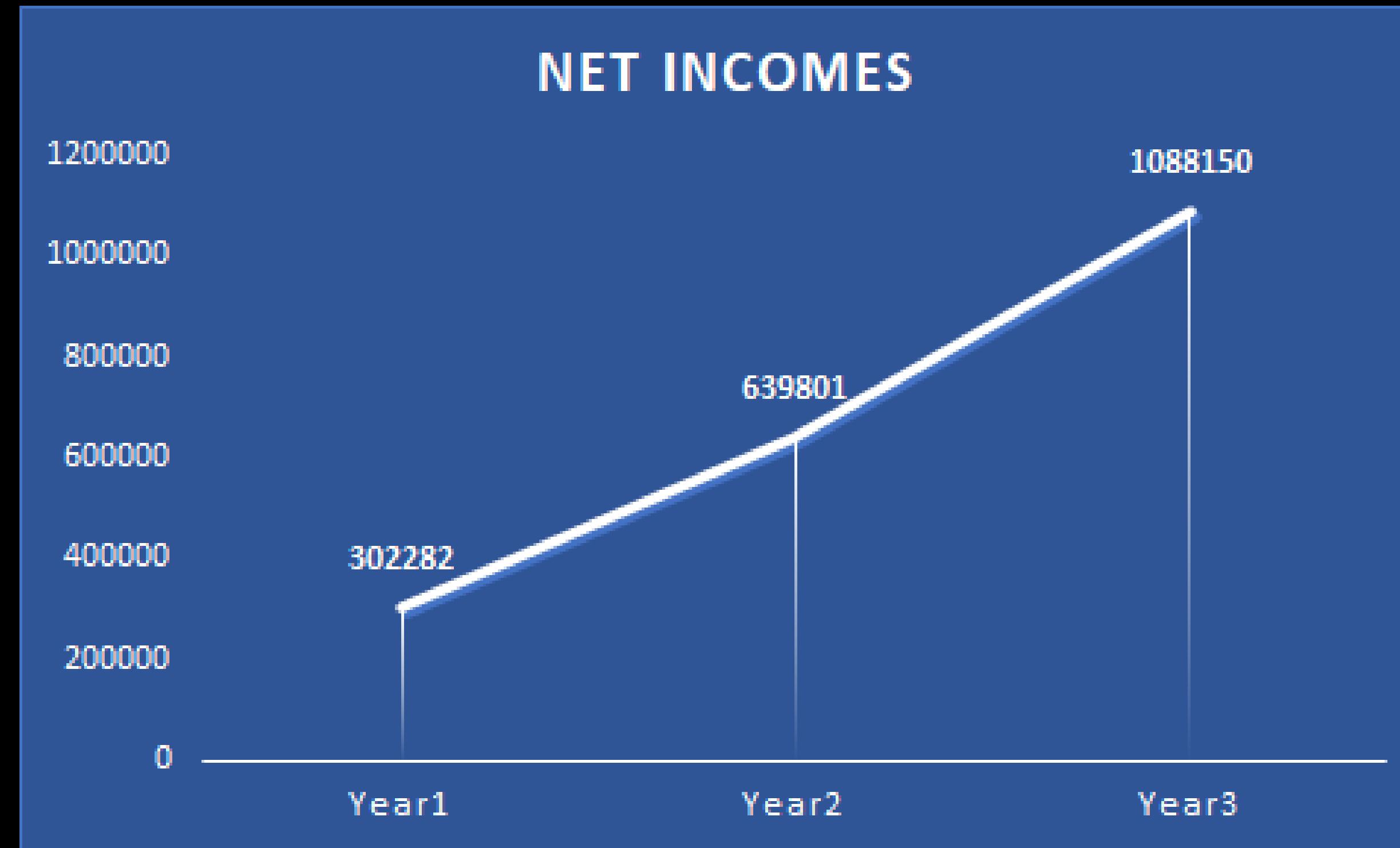
$$\begin{array}{r} \$115,026 \\ + \\ \text{Capital} \\ (\text{Cash On Hand}) \end{array} =$$

pay
\\$5,440,000
for the first month

Financial estimation

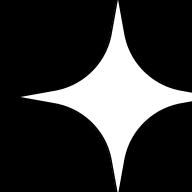


Financial estimation



Future Plan

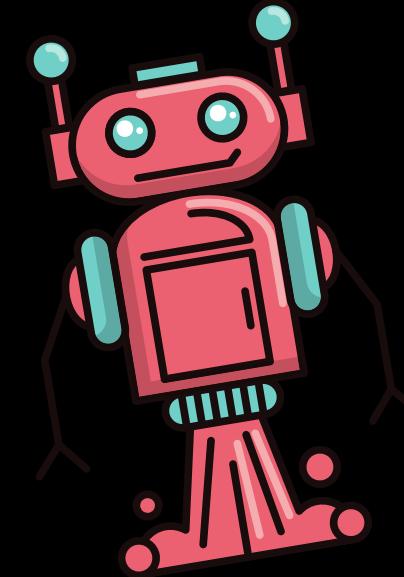
Future plan



After 3 year



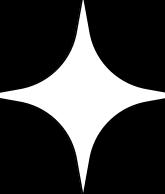
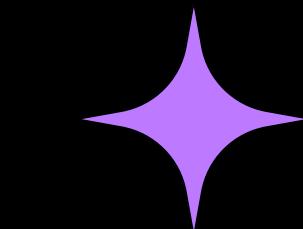
implement real-time
motion tracking in
workout program
feature



find AI professional
team for develop
short break
notification feature



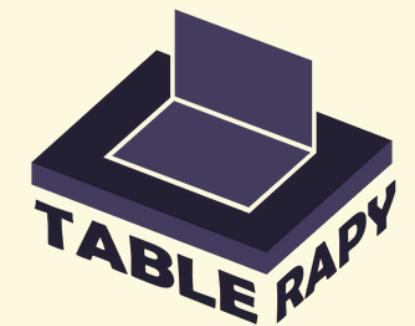
have platform for
telecommunication
between doctor and
users



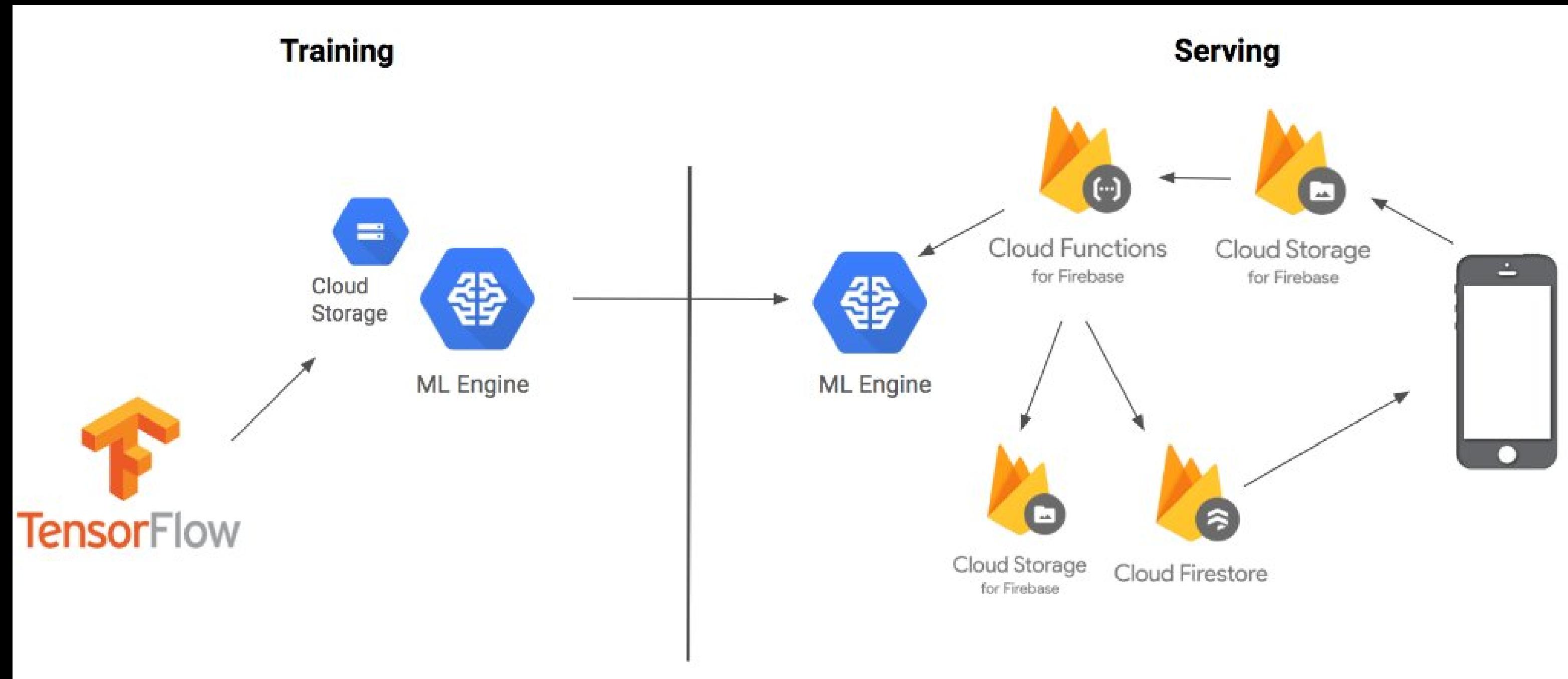


TABLERTAPY

Q&A



Features: Workplace Scanning



	Premium	Platinum
Workplace Scanning	Limited only 4 sites scan 1 times/day	Limited only 4 sites scan 1 times/day get only 0.25/day
Short Break Notification	maximum 3 times/day	unlimited
Workout Program	maximum 4 program/month get only 0.25/exercise	unlimited get 0.5/exercise
Personal Consultation		3 meeting/month less than 500 bath/meeting

Premium

Google Cloud storage	\$1.02
Google AI platform	\$0.86
Google function	\$5.00

= 210 Baht



Pose estimation | TensorFlow Lite

TensorFlow

Pose estimation

Pose estimation is the task of using an ML model to estimate the pose of a person from an image or a video by estimating the spatial locations of key body joints (keypoints).

