

# Mobile Application

CC17 Mobile Paitation sign and

Development



## ChartPH

Personal Medical Records
App



### SDG 3: Good Health & Well-

Ensure health Beland romote well-being for all at all ages

#### Persona

### Problems

#### Access

No immediate or easy access for health records

#### **Scheduling**

Booking medical appointments are time-consuming and inflexible

#### **Contact**

No direct or easy connection to your care team or doctor.

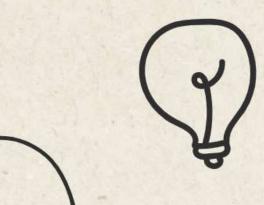
#### **Engagement**

People lack reminders for check-ups or screenings resulting in missed preventive care.



I NEED ACCESS TO AFFORDABLE
AND QUALITY HEALTHCARE

PREVENTATIVE CARE SHOULD BE MORE ACCESSIBLE.



# HEALTH AND WELL-BEING

EMPATHY MAP

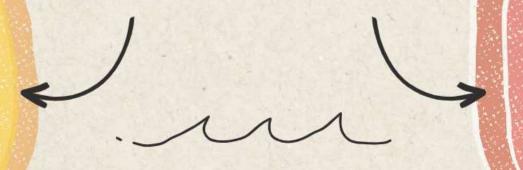


IS MY HEALTH IMPROVING OR GETTING WORSE?

AM I DOING ENOUGH TO PREVENT ILLNESS?



SEEK MEDICAL ADVICE WHEN
SICK, PARTICIPATE IN HEALTH
SCREENINGS, FOLLOW
PRESCRIBED TREATMENTS, AND
ENGAGE IN HEALTH-PROMOTING
ACTIVITIES LIKE EXERCISE AND A
BALANCED DIET.





ANXIETY ABOUT HEALTH,
STRESS RELATED TO ACCESSING
OR AFFORDING CARE, HOPE FOR
RECOVERY, AND FRUSTRATION
WITH THE HEALTHCARE
SYSTEM'S LIMITATIONS.

#### Persona

## Demographic





Middle-Aged (39 – 58)





SAY- AO, SEAN
IT ENTREPRENEUR

Demographics / Psychographics	Story	Expectations & Desires
Age, Sex, Education, Marital Status, Hobbies	What is their background?	What do they expect? What are they seeking?
Male, 34 y.o.	Born in Baguio City.	Seeks to engage in technological
		healthcare.
Married with 1 child.	Studied computer science in	
	college.	Seeks to innovate leading to healthcare
Graduated with a degree in Computer	1	efficiency with his experience in software
Science and has a Master's degree in	Self-Employed, Head of his	Engineering.
Software Engineering.	own small tech company.	
		Expects to security and ease of use in
Owns and is the of his small tech		developing healthcare technology.
company.		
• •	9	
Hobbies include cycling, cooking, and		
volunteering for local health awareness	t c	
campaigns		





#### User

Adults juggling lifestyle, work, family, health, and prefers fast digital solutions for managing their healthcare.

#### Need

Need an efficient
mobile-friendly
platform that allows
quick access to medical
records, book
appointments, and
receive notifications
about their health.

#### **Insight**

Users are accustomed to using mobile banking, shopping apps, and fitness platforms, expect ease of use with their health app.

They value convenience, transparency, and timely reminders.



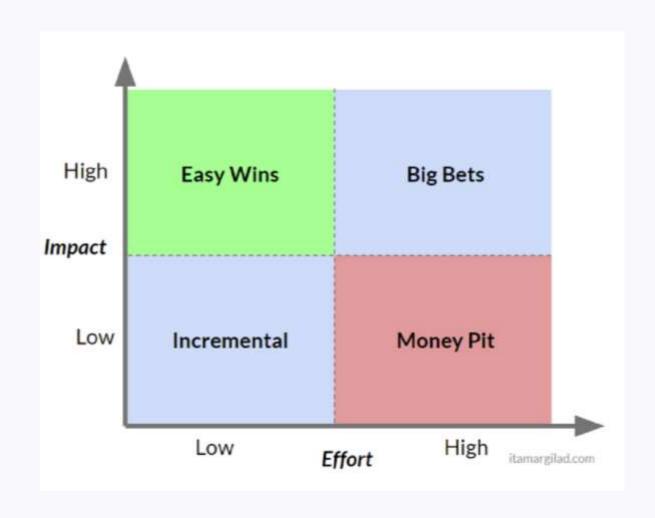
Prototype - Wireframe

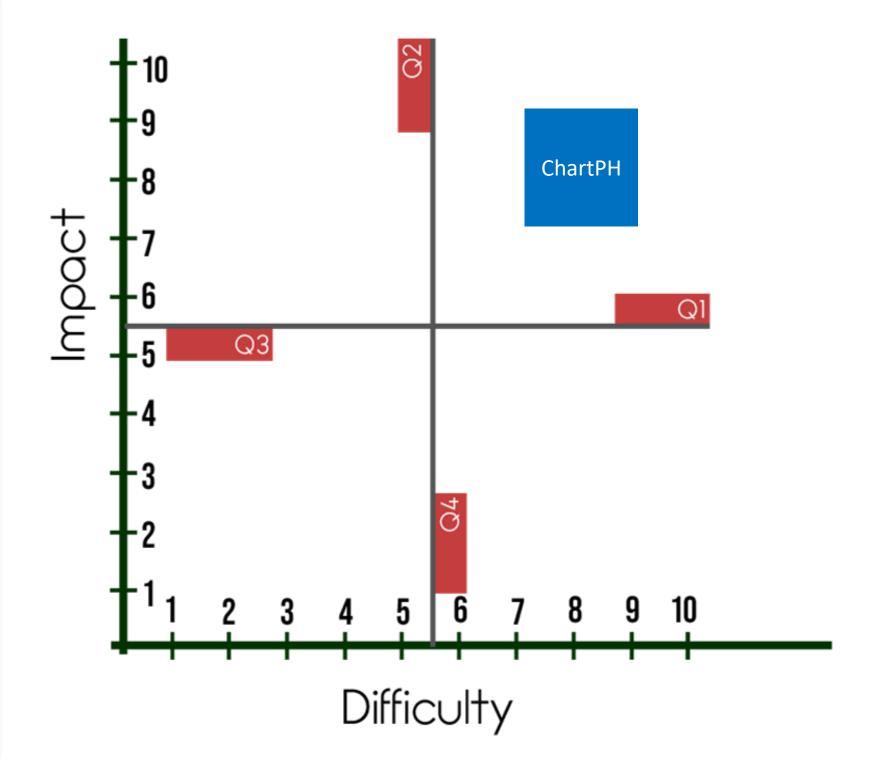
## Features of ChartPH

Security - Appointments - Records

Ideate

## Impact - Effort Matrix

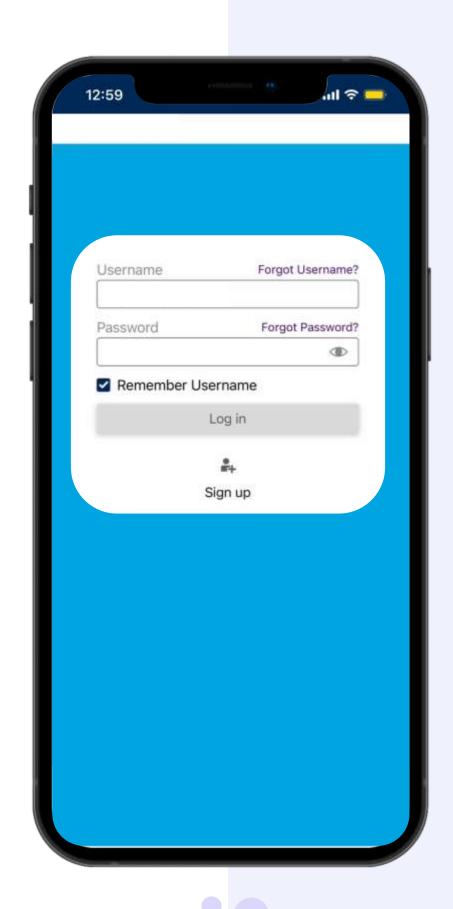




#### Feature

## Security

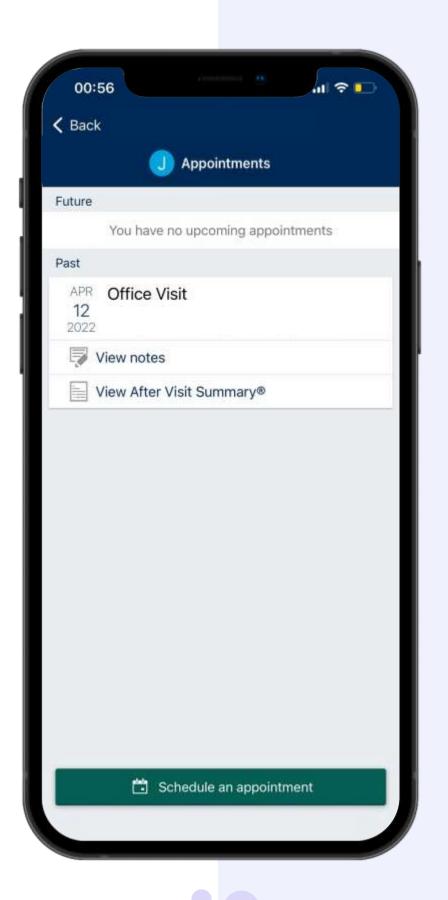
- Data Encryption Account & Password creation
- Session Timeout Auto logout after inactivity



#### Feature

### Appointments

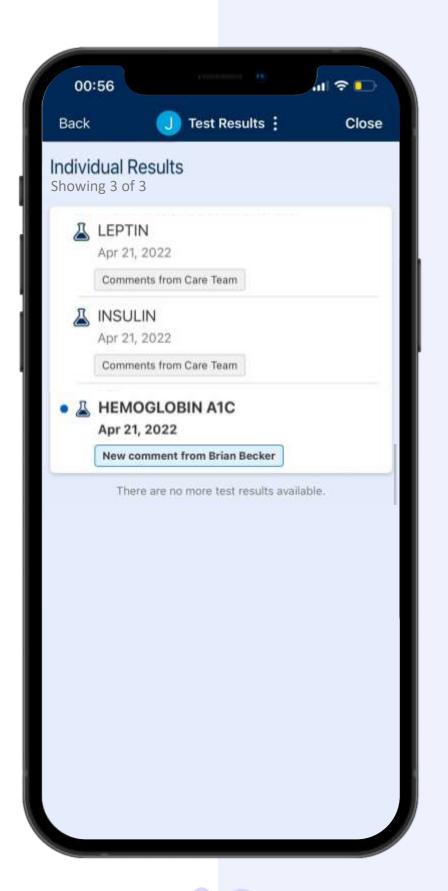
- Scheduling
- Doctor's Notes
- Alerts for upcoming appointments

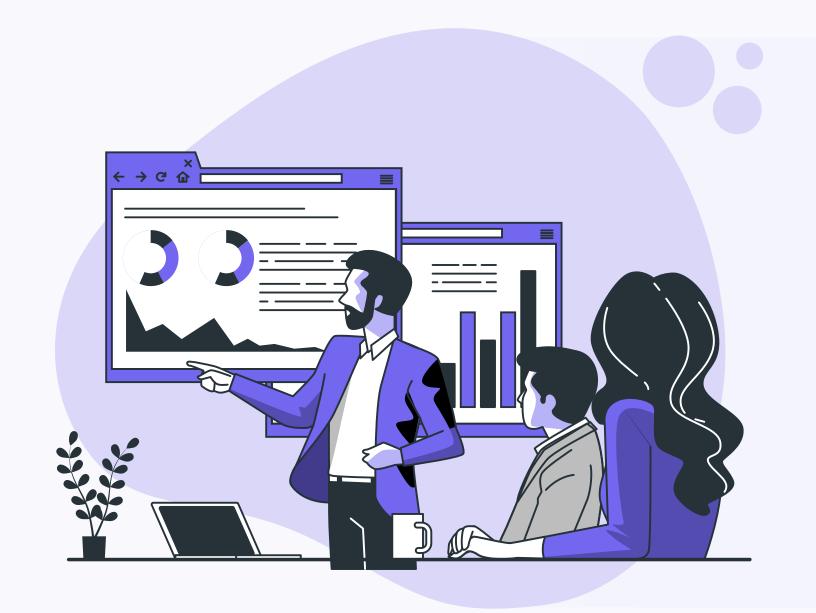


#### Feature

### Records

- Electronic Health Record
- Ability to view lab results
- Categorized data for easier navigation (e.g., labs, immunizations, medications)





## Thank You