

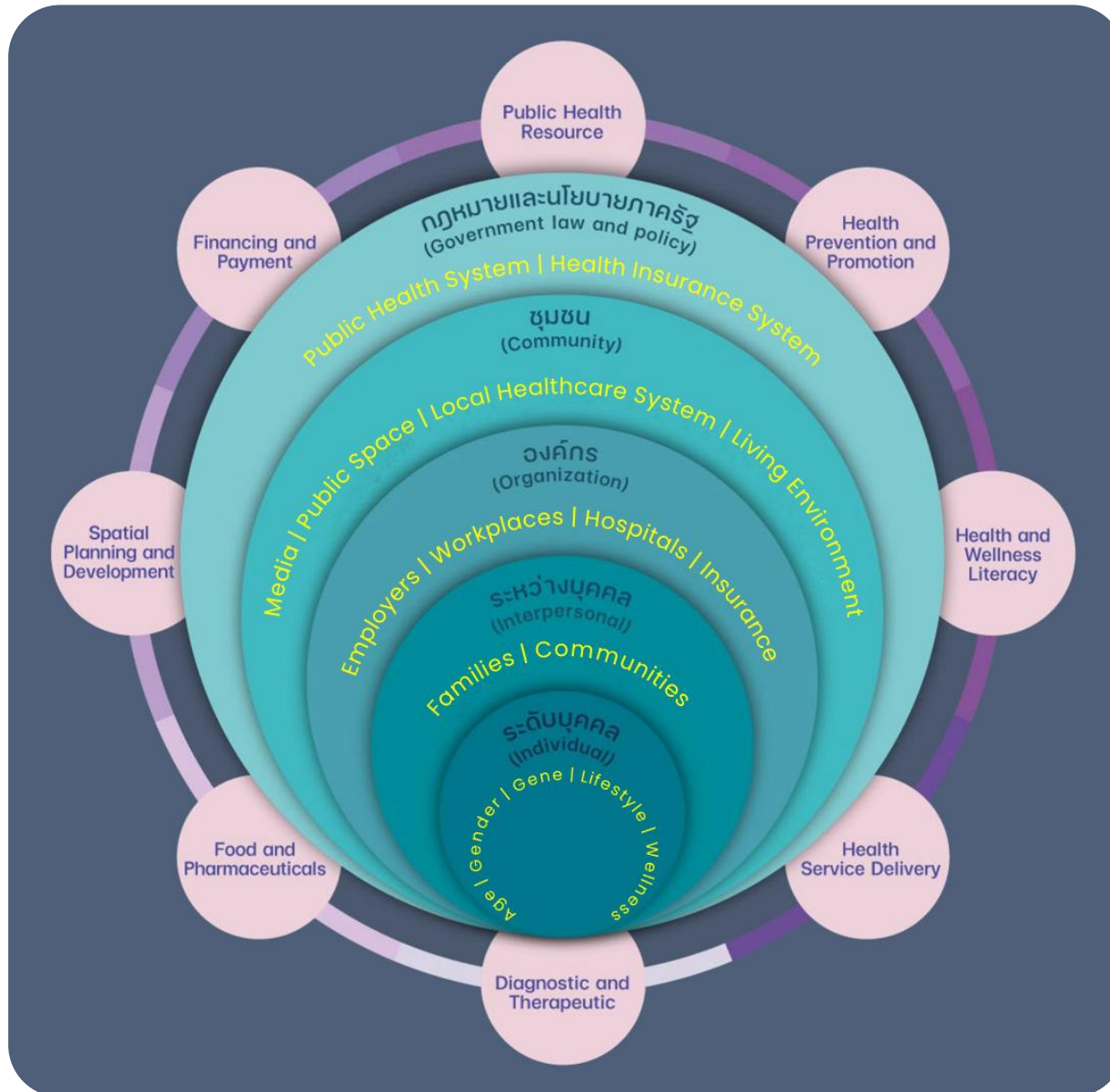


## PS 2.2

# Harnessing Technology to Achieve Equitable Health Outcomes

## Innovation Journey

Turning Innovative Ideas into Impactful Outcomes



## Social ecology of health behavior


- Individual level
- Interpersonal level
- Organization level
- Community level
- Government law and policy level

## Health and Wellness Ecosystem

- Public health resource
- Health prevention and promotion
- Health and wellness literacy
- Health service delivery
- Diagnostic and therapeutic
- Food and pharmaceuticals
- Spatial planning and development
- Financing and payment

# Futures of Health and Wellness – Driving Forces

1



Health Actualization

3



Healthy Space and Wellness Design

5



Personalized Healthcare

2



Proactive Public Health System

4



Public Health Crises and Response

6



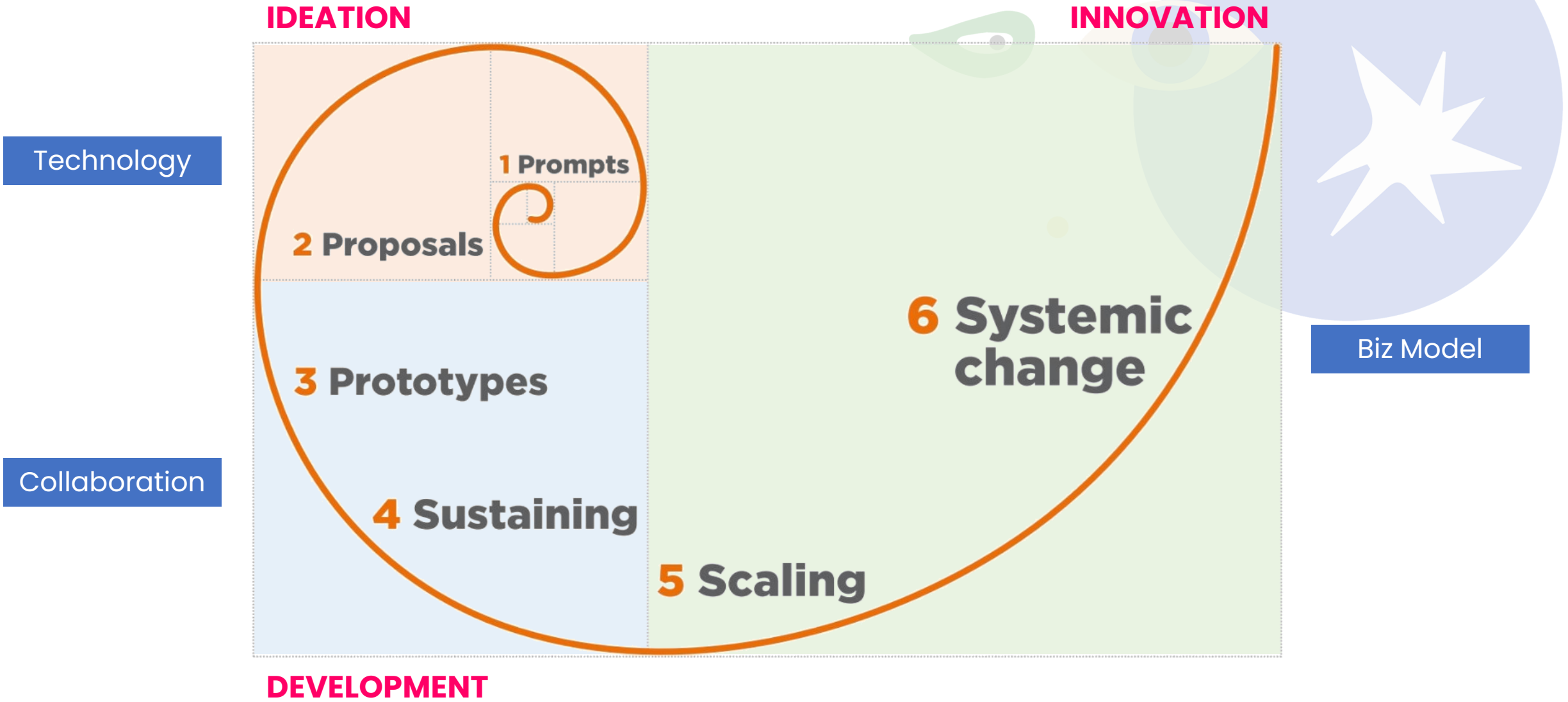
Healthcare Advancement

Active Actions

Preparedness and Prevention

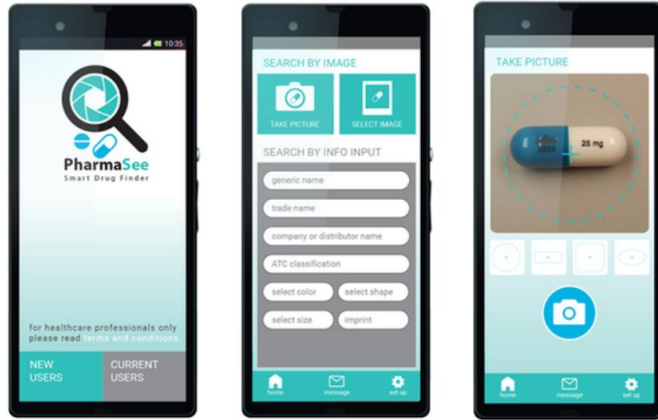
Technology Advancement

# The Process of Turning Ideas to Innovation





# The Process of Turning Ideas to Innovation



## FIRST THAI DRUG SEARCH ENGINE WITH A.I. PILL IMAGE RECOGNITION TECHNOLOGY

PharmaSee allows healthcare professionals to simply take a picture of an unknown pill and for the system to automatically identify it developed by Ai Pill Image Recognition technology.

With the augmented intelligence concept approach, the application narrows the thousands of possibilities to less than 10 search results of the unknown pill and lets care professionals identify and confirm the pill.



Pharmacy students assisted in the machine learning development with further technology support from Microsoft (Thailand)




## Download FRIDAY

Mental Health Fitness App

Friday: Mental Health Fitness

Download on the App Store | GET IT ON Google Play



Trackers

Journals

Inner Peace

Advanced Trainings

Find Therapist

New activity assigned by your therapist. Please check

## FRIDAY Application

### Journey to Your Best Self Starts Here

A cutting-edge interactive mobile platform monitors your mental health and providing you with tools to take a more comprehensive approach to improving mental well-being.

## FRIDAY Clinic

### Compassionate Care in a Click

An innovative web-based platform that makes it easier to offer counsel and telemental health services.

## FRIDAY Analytica

### Monitoring and Manufacturing Happy Organization

An analytic platform collects and analyzes mental well-being data from the FRIDAY Application across your organization.