

# FIVE WHYS

## YOUR AREA OF OPPORTUNITY.

Vision Based Diagnosis (Gastrointestinal tract)

1. **WHY** does this situation in your area of opportunity exist?

Inefficiencies in service and Difficulty in diagnosis in some situations.

2. **WHY** does this situation (1) exist?

Have to wait in Queue.

3. **WHY** does this situation (2) exist?

Professional expertise of doctors are needed.

4. **WHY** does this situation (3) exist?

The unavailability of doctors at all times and human error affecting accurate diagnosis.

5. **WHY** does this situation (4) exist?

Absence of electronic products that automate and assist the diagnosis process.

**THIS IS THE ROOT PROBLEM YOU WANT TO SOLVE!**

# PROBLEM BREAKDOWN



## WHAT?

What is your problem? What is the problem? What are the symptoms? What are the causes? What are the solutions?

### Patients

- Discomfort for patients
- Time consuming
- Reduced accessibility

### Medical officers

- Low accuracy and subjectivity in diagnosis from doctor to doctor
- Time consuming
- Difficulty of handling

## WHERE?

Where does your problem occur? Where does your problem occur? Where does your problem occur?

Problem occurs at hospitals and medical centers.

## WHO?

Who is affected by your problem? Who is affected by your problem? Who is affected by your problem?

People with gastrointestinal discomfort

Medical Personnel

This problem occurs during a gastrointestinal diagnosis test.

It is optimal for the patient if the diagnostic

processes is completed in as less time as possible

The problem is time bounded for the channeling time

Gastrointestinal deceases are increasingly prevalent due to modern eating habits and other factors including contamination.

Colon cancer is the 4th most common type of cancer worldwide

## WHEN?

When does your problem occur? When does your problem occur? When does your problem occur?

## HOW?

How is your problem occurring? How is your problem occurring? How is your problem occurring?

When the the accuracy and time efficiency of the diagnosis process is improved.

## WHY?

Why is your problem occurring? Why is your problem occurring? Why is your problem occurring?





