## PHASE - 2

TEAM ID NUMBER	PNT2022TMID41747
TOPIC	DATA ANALYTIC FOR HEALTH CARE HOSPITAL
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### PROJECT AND INFORMATION GATHERING

- > A process of collecting the uesr needs to solve a problem or issues and achive an objective.
- ➤ Gathering information is the most important part of the critical thinking process
- ➤ Getting all of the information you need to make a decision will always lead to the best outcomes.
- Let using when you want to gather information on current practices without interrupting the program monitoring reports, annual report, performance appraisals board evaluation.

# Empathy map

- ✓ An empathy map for a patient with a lifecycle problem during a consult with a spycological assistant to the general pratitioner.
- ✓ An important factor in the development of EMA software is to strike a balance between peronalization and efficiency.
- ✓ The empathy map allows you to really dig in to try and undertand what is truly important for the people.
- ✓ Empathy mapping is a tool used by user experience designers to unerstand a user or individual more deeply.
- ✓ Empathy mapping is a simple visual engagement tool.

### Empathy map for Hospitals Health Care

#### Says

Talks about possible ways to change moving forward

"We want to work pragmatically and proportionately"

"COVID has fastforwarded change" "This is an opportunity to work differently, moving beyond 'box ticking'"

"We want to work within the evidence base"

"This is an opportunity to make care more patient-centred" "I'm not going to cope seeing all of those patients again"

Staff engaged in

COVID

chronic disease post-

"It's going to be so much work catching up"

> "This is an opportunity for more patient choice which is exciting/terrifying"

> > "Which patients am I going to miss if we don't have annual recall?"

Worried about their vulnerable/high needs patients

> Excited about trying something different

Worried/anxious that

Concerned about the impact on continuity

they'll be overwhelmed

"Surely there has to

be another way?"

"Which of my patients are going to be further disadvantaged because

of this?"
"What services already

exist that we can utilise for CDM changes?"

#### Does

Drafts plans for changes to working

Nothing and denies that a change is needed

Starts collecting and reviewing data on CDM groups, compliance etc.

Starts to look at the available evidence base

Starts to reach out to colleagues and peers about what changes would be appropriate

> Starts to make changes to how the practice communicates with patients

#### Feels

Worried about the changes and whether they'll be consulted

Tired

Eager to make the most of this opportunity for change

### IDEATION



- Every medical device development journey start with ideation and conceptuzation, here is begining's proces for the same.
- It takes an effect to market the healthcare device that interected with cutomer needs.
- A product scope extracted from the market needs analysis.
- Here the process for product ideation.

