IDEATION PHASE
BRAINSTORM & IDEA PRIORITIZATION TEMPLATE
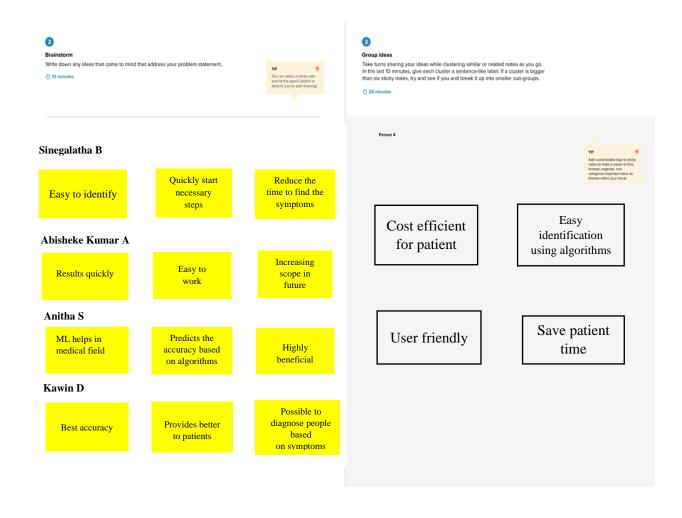
DATE	15 SEPTEMBER 2022
TEAM ID	PNT2022TMID15566
PROJECT NAME	EARLY DETECTION OF CHRONIC KIDNEY DISEASE USING MACHINE LEARNING
MAXIMUM MARKS	4 MARKS

Brainstorm & Idea Prioritization Template:

Step-1: Team Gathering, Collaboration and Select the Problem Statement

Step-2: Brainstorm, Idea Listing and Grouping

2

Brainstorm

Write down any ideas that come to mind that address your problem statement.

⏱ 10 minutes

TIP
You can select a sticky note and hit the pencil [switch to sketch] icon to start drawing!

3

Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go.
In the last 10 minutes, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you and break it up into smaller sub-groups.

⏱ 20 minutes

Person 4

TIP
Add customizable tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mural.

Sinegalatha B

| Easy to identify | Quickly start necessary steps | Reduce the time to find the symptoms |

Abisheke Kumar A

| Results quickly | Easy to work | Increasing scope in future |

Anitha S

| ML helps in medical field | Predicts the accuracy based on algorithms | Highly beneficial |

Kawin D

| Best accuracy | Provides better to patients | Possible to diagnose people based on symptoms |

| Cost efficient for patient | Easy identification using algorithms |

| User friendly | Save patient time |

Step-3: Idea Prioritization

4

Prioritize

Your team should all be on the same page about what's important moving
forward. Place your ideas on this grid to determine which ideas are important and
which are feasible.

⏱ 20 minutes

Importance

If each of these
tasks could get
done without any
difficulty or cost,
which would have
the most positive
impact?

Predict the
disease

Get the
accuracy

Train and
test the
given data's

TIP

Participants can use their
cursors to point at where
sticky notes should go on
the grid. The facilitator can
confirm the spot by using
the laser pointer holding the
H key on the keyboard.

Feasibility

Regardless of their importance, which tasks are more
feasible than others? (Cost, time, effort, complexity, etc.)