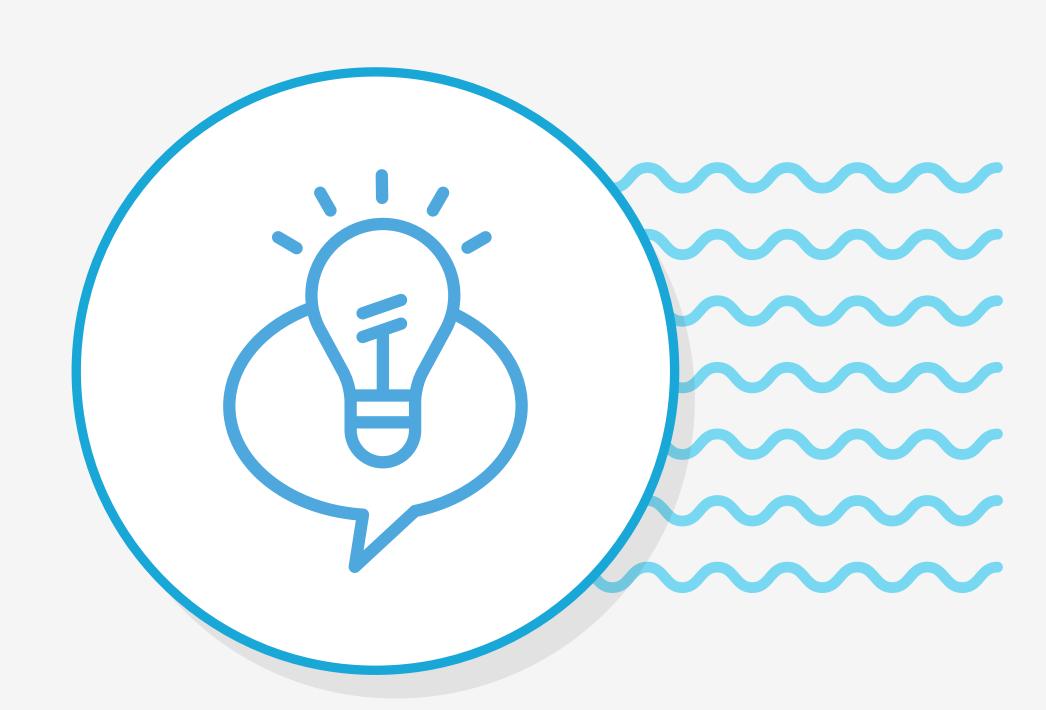
Ideation Phase Brainstorm & Idea Prioritization

Date: 07-08-2024

Team: Abhishek Kumar Sinha

Project Name: FetalAI: USING MACHINE LEARNING TO PREDICT AND MONITOR FETAL HEALTH



Brainstorm & idea prioritization

FetalAI: USING MACHINE
LEARNING TO PREDICT AND
MONITOR FETAL HEALTH

- (L) 10 minutes to prepare
- 1 hour to collaborate



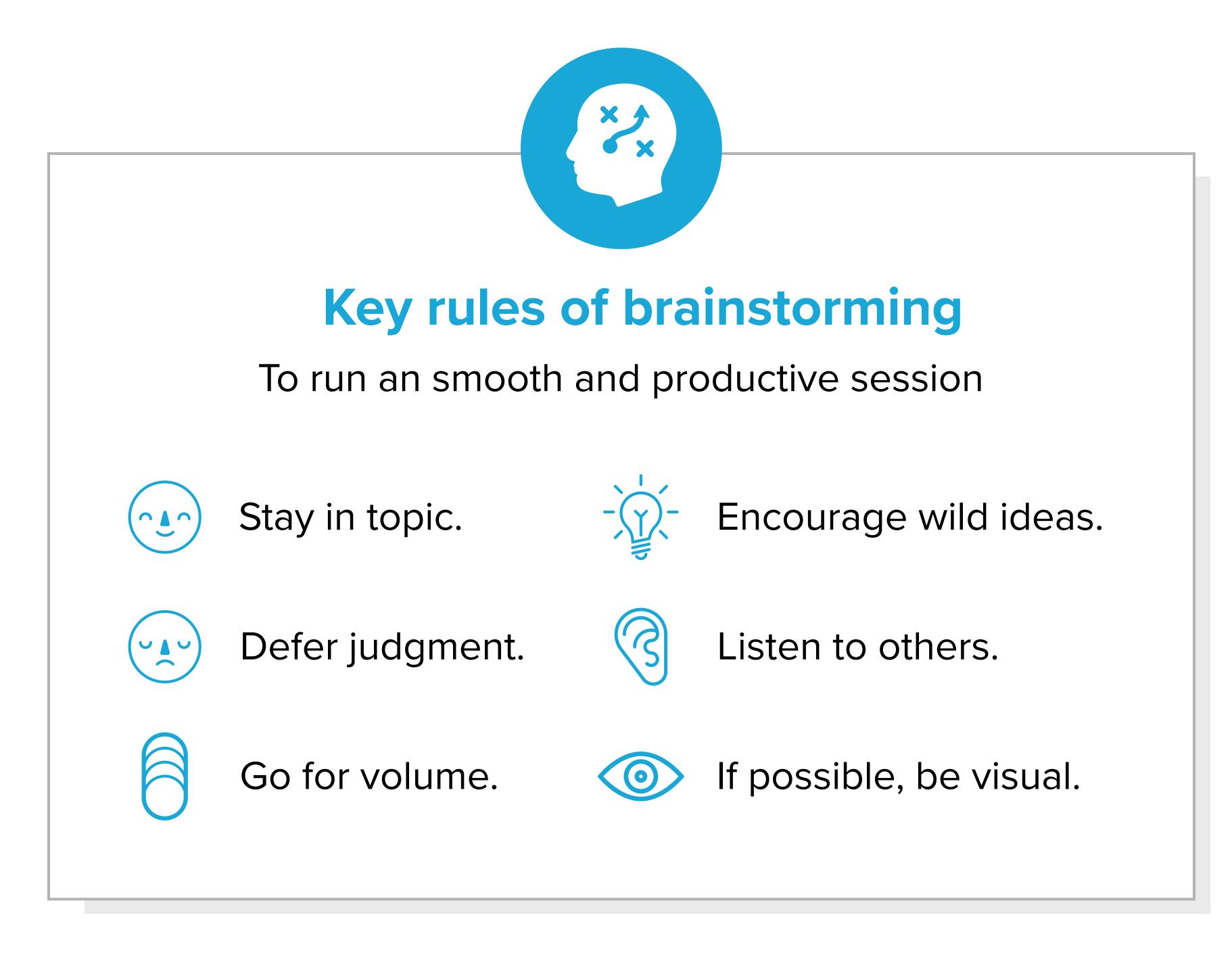
Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

5 minutes

PROBLEM

How might we Create a ML model to classify fetal health using CTG data to improve early detection of fetal health issues?

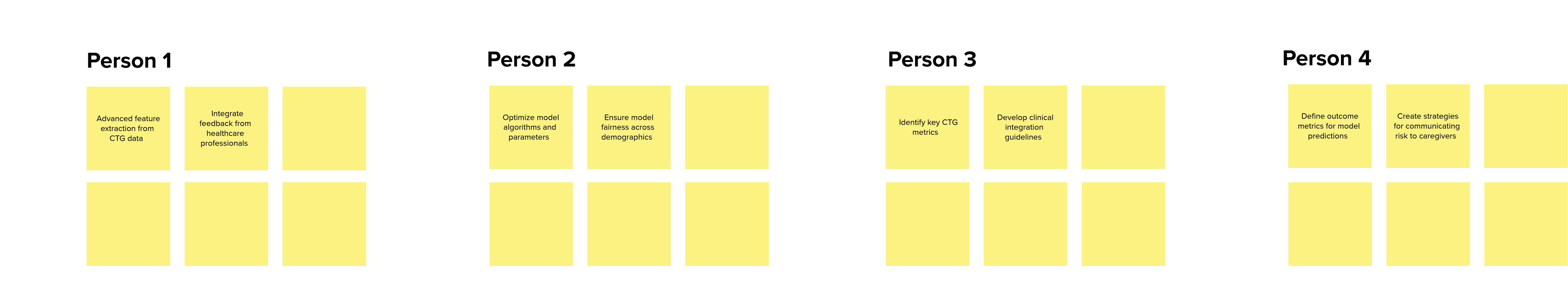


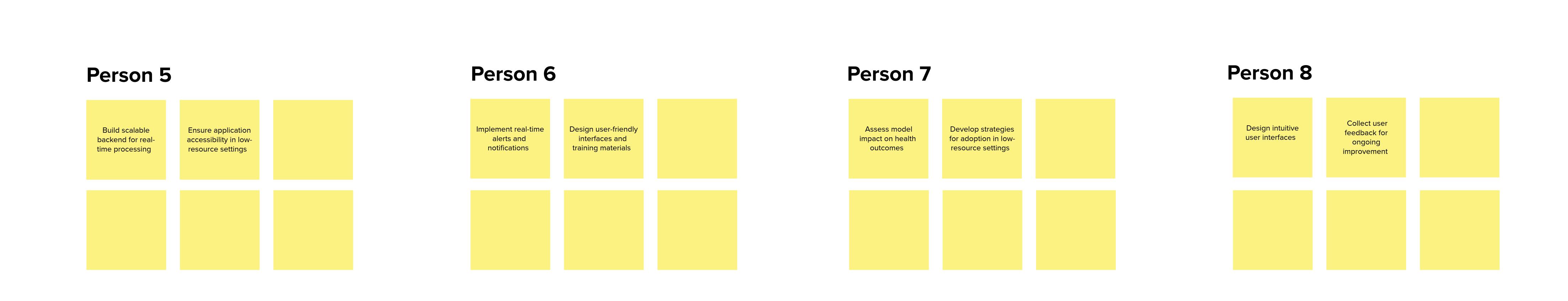


Brainstorm

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







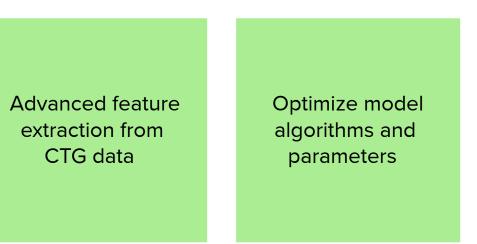


Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, 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.

① 20 minutes

Model Development



Real-Time Functionality

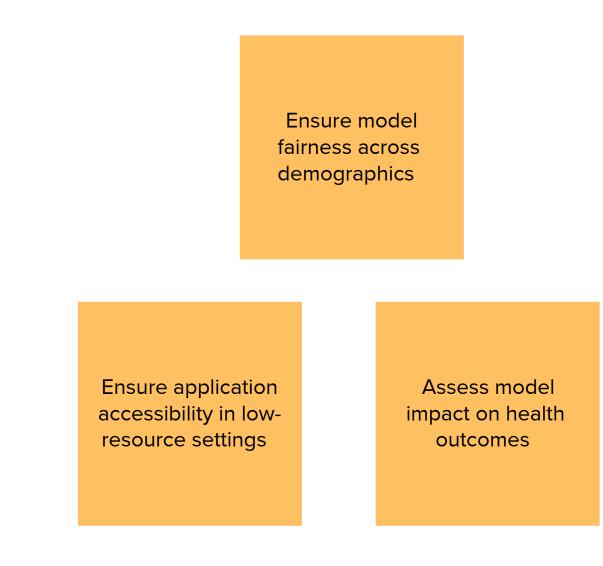




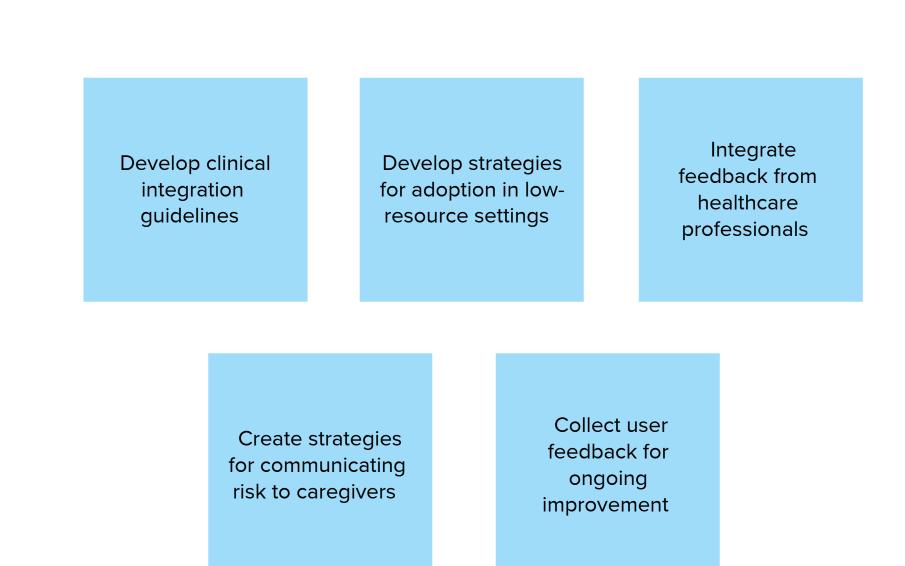
Integration and Usability



Impact and Accessibility



Communication and Adoption





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.

① 20 minutes

