

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

PERSONAL ASSISTANCE FOR SENIORS WHO ARE SELF-RELIANT



Brainstorm

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

① 10 minutes

Syed Hassan

Smart Medicine Box	forgetting to take their pills	Prescription. Present time in RTC Module
pill boxes are pre- loaded in the system	Setting up timetable	Bright light
Sensing capability	Notification sound,	Arduino-Uno based Smart medicine box

Gowshalya

An advanced medicine box monitoring Analysis	Alarm clock with Light based slot sensing	light based sensing
capacitive fields	inbuilt with a GSM module	alerting the patient and also the chemist at the needed instant.
Database	Chart Preparation for medication time	Backend Software

Shobana

connecting with caretakers	ambulance service	symptoms of an emergency situation like cardiac arrest
check body posture and movement)	measure volume.	time of foods taken
serve the medicines	constant time gap	smart watch,

Sudhan

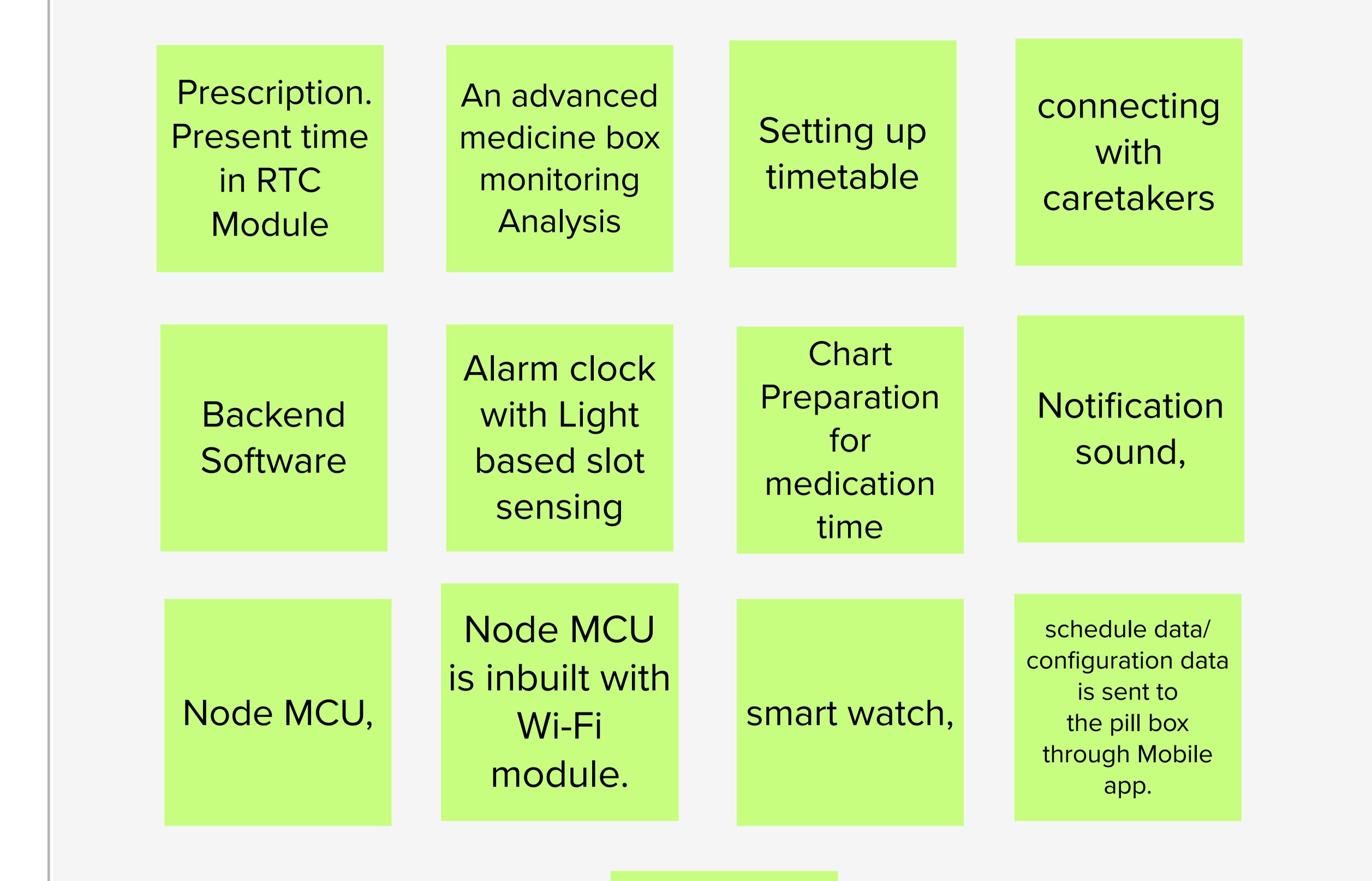
schedule data/ configuration data is sent to the pill box through Mobile app.	Node MCU,	OLED display, LEDs, buzzer, buttons.
		alaud platform
Node MCU is inbuilt with Wi-Fi module.	The Wi-Fi module	cloud platform and excel sheet is provided to know the consumption
alert/SMS is send to the user	Automated time and matching data	Reset button at schedule time



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.

① 20 minutes



capacitive fields

ambulance service

are preloaded in the system

Cluster A

posture and movement)

Cluster B

Automated time and matching data

ED display, Os, buzzer, outtons.

time gap

Database ex

excel sheet
provided to
know the

and
el sheet is
ovided to
now the

Reset button at schedule time

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

