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## 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 help both experienced and inexperienced user to identify species of plants and animals and their characteristics with related information?



### Key rules of brainstorming

- To run a smooth and productive session
- Stay in topic.
- Defer judgment.
- Encourage wild ideas.
- Listen to others.

Go for volume.

If possible, be visual.

## 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!

### Syed abrar - Team leader

Liveliness of plants (Healthy / Dry)  
Rarity of species  
Locally saving the data in device  
Multiple language support  
compatibility  
Age of plants

### Siva

Using sound to identify bird's species  
Botanical names  
Identify amphibious species  
Identify and alert for dangerous species  
Available in other language  
compatibility

### Sivakumar

Display botanical names  
Give green message for medicinal plants  
what disease does the plant cure  
Orange alert for non-medicinal plants  
is this a rare species?  
Use app without network

### Vimosh aasi

Display scientific names  
Identify poisonous species of plants  
Identify dangerous animals  
provide red alert for dangerous species  
small description about them  
ways to cure poison and animal attacks  
How rare a species is?

### Person 5

### Person 6

### Person 7

### Person 8

## 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 can break it up into smaller sub-groups.

20 minutes

**TIP**

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

Names  
Display scientific names  
Display botanical names  
Botanical names  
Small description about plants  
what disease does the plant cure  
small description about them  
Add alerts  
provide red alert for dangerous species  
Identify amphibious species  
Identify and alert for dangerous species  
Give green message for medicinal plants  
Orange alert for non-medicinal plants  
Identify dangerous animals  
Using sound to identify bird's species  
Identify every detail about a species  
How rare a species is?  
is this a rare species?  
what disease does the plant cure  
Rarity of species  
Device related function  
Use app without network  
Locally saving the data in device  
Multiple language support  
compatibility  
Available in other language  
compatibility  
ways to cure poison and animal attacks  
Age of plants

## 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?

Device related function

**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.

