Ideation Phase
Brainstorm & Idea Prioritization Template

Date	12 October 2022
Team ID	PNT2022TMID09623
Project Name	Fertilizer recommendation system for disease prediction.
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

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Brainstorm

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

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

⏱ 10 minutes

Ilakkiya K

| Creating website | Identifying Diseases |
| Determining best Fertilizer | Recommend best Fertilizer |

Madhunisha K

| Smart solution to solve the problem | Model for image classifcation |
| Simplifes farmers work | Cost of using this application is less |

Mirdhula k

| Deep learning model for detecting diseases | Early detection and management of problem |
| Interactive user interface | Improves productivity |

Mirunalini S S

| Instant solution | Useful to people with no prior knowledge |
| It will save time | Portal for farmers |

Jayashree K

| Simple UI | Utilizing Resources |
| Recommends Fertilizers | Improves production |

Step-3: Group ideas

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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.

⏱ 20 minutes

Category 1

| Creating Website | Portal for Farmers |
| Interactive user interface | Useful to people with no prior knowledge |

Category 2

| Pre-trained model for image classifcation | Deep learning model for detecting diseases |
| changes in agriculture feld | Early detection and management of problem |

Category 3

| Better utilization of available resources | Smart solution to solve the problem |
| They can fnd the diseases at early stages | Cost of using this application is less |

Step-4: Idea Prioritization