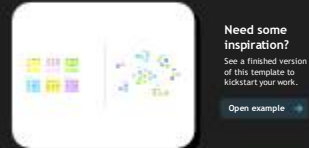




Fertilizer Recommendation System for Disease Prediction

Agriculture is the most important sector in today's life. Most plants are affected by a wide variety of bacterial and fungal diseases. Diseases on plants placed a major constraint on the production and a major threat to food security. Hence early and accurate identification of plant diseases is essential to ensure high quantity and best quality. In recent years, the number of diseases on plants and the degree of harm caused has increased due to the variation in pathogen varieties, changes in cultivation methods, and inadequate plant protection techniques

10 minutes
1-6 Colaborbate



Before you collaborate

A little bit of preparation goes a long way with this session. Here's what you need to do to get going.

15 minutes

Team gathering

Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.

Set a goal

Think about the problem you'll be focusing on solving in the brainstorming session.

fungal diseases

Interested in learning more?

Check out the Meta Think Kit website for additional tools and resources to help your team collaborate, innovate and move ideas forward with confidence.

1

Define your problem statement

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

5 minutes

Problem

1. Identify the disease on plants using deep learning techniques and to recommend the fertilizers for reducing the diseases.
1. Provide website information for recommended fertilizer



QUESTION

How might we... [Insert problem statement here?]

2

Brainstorm solo

Have each participant begin in the "solo brainstorm space" by silently brainstorming ideas and placing them into the template. This "silent-storming" avoids group-think and creates an inclusive environment for introverts and extroverts alike. Set a time limit. Encourage people to go for quantity.

10 minutes



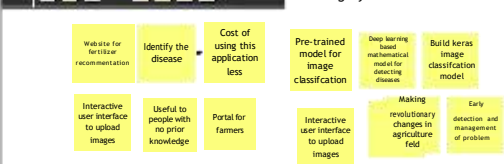
3

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

TIP

You can use the Voting session tool above to focus on the strongest ideas.

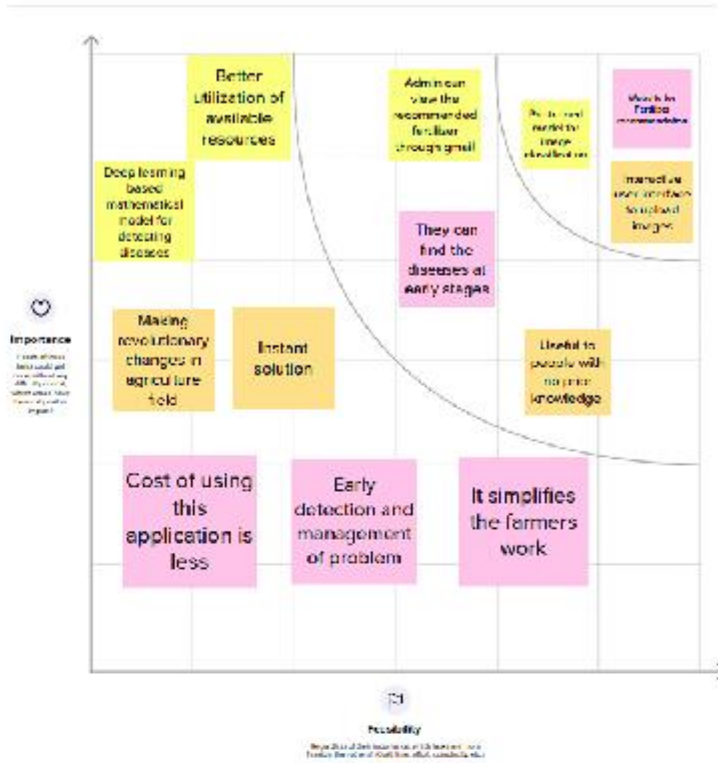


1

Priority

Use the threshold of four to the left of the page to indicate the priority of your ideas. The threshold of four is the number of ideas that are most important to you.

15 minutes



2

After you collaborate

You can use the Voting session tool above to focus on the strongest ideas.

Quick and easy

1. Share the ideas

Share the ideas with the team and discuss the ideas. The ideas that are most important to you are the ones that are most important to the team.

2. Prioritize the ideas

Prioritize the ideas by ranking them from 1 to 5. The ideas that are most important to you are the ones that are most important to the team.

Brainstorming forward

1. Brainstorming forward

Brainstorming forward is a technique for generating ideas by starting with a problem and working backwards to find a solution.

2. Brainstorming forward

Brainstorming forward is a technique for generating ideas by starting with a problem and working backwards to find a solution.

3. Brainstorming forward

Brainstorming forward is a technique for generating ideas by starting with a problem and working backwards to find a solution.

4. Brainstorming forward

Brainstorming forward is a technique for generating ideas by starting with a problem and working backwards to find a solution.

Collaborative brainstorming