





Special Skills: AI-driven diagnosis, image recognition technology, localized recommendations.

ADVANTAGE	DISADVANTAGE
helps farmers to detect pests and diseases on crops within seconds	data set not availble more
to automatically classify and identify infected leaves using a support vector machine (SVM) classifier trained on image features.	the app's effectiveness is highly dependent on the quality of the photos you take
helps farmers plan their activities and protect their crops from adverse weather conditions.	The predictions and alerts are not updated in real-time, which is critical for effective decision-making





able to detect 82 different kinds of crops! Find the right treatment for more than 680 diseases. Farmers report an improvement in their farming of 90%.

covers 45 major crops and detects more than 500 forms of plant damages

encourage profitable and sustainable farming.

MY OPINION

Enhanced Diagnostic Capabilities

- Al and Machine Learning Enhancements: Improve the accuracy of plant disease and pest diagnosis by leveraging more advanced Al and machine learning algorithms.
- Real-time Diagnostic Feedback: Provide instant feedback on crop health using real-time image processin

Personalized Recommendations

- Customized Crop Management Plans: Develop personalized crop management plans based on user-specific data, including soil type, climate, and historical crop performance.
- Adaptive Learning: Implement an adaptive learning algorithm that continuously refines recommendations based on user feedback and results.

Expanded and Localized Database

- Localized Pest and Disease Information: Incorporate localized pest and disease data to provide region-specific advice and alerts.
- Crop Variety Inclusion: Expand the database to include more crop varieties and hybrids, catering to diverse agricultural regions and practices.

Interactive Community Features

- Farmer Collaboration: Introduce features that allow farmers to form groups, share experiences, and collaborate on common agricultural challenges.
- Expert Consultations: Offer scheduled consultations with agricultural experts where users can get personalized advice and answers to their questions.