



Deloitte TechnoUtsav 3.0

PLANT DOCTOR

TEST DATA

IIT Bhilai_404 ERROR

ABOUT THE TEST DATA

- *Test data consists of **63** images.*
- *We used this data to test our model before integrating with other services and telegram.*
- *So, out of **63** test cases, there are **62** pass cases and only one fail case.*

SOME SAMPLE TEST IMAGES AND MODEL OUTPUTS



Apple Cedar Rust



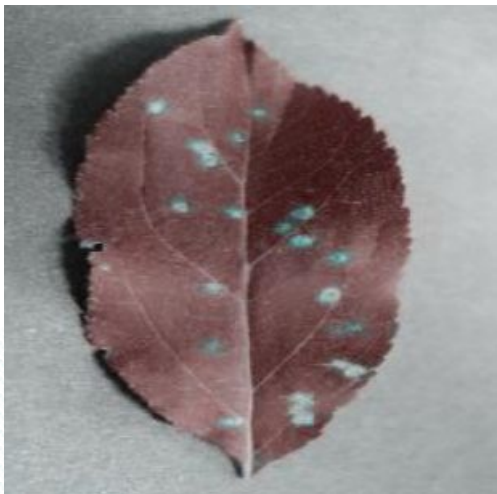
Potato Early Blight



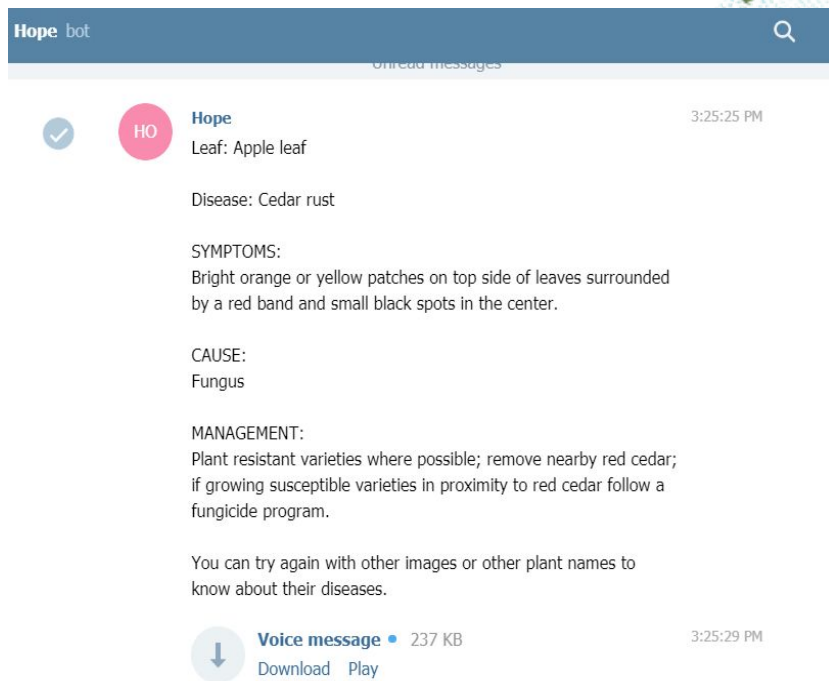
***Tomato Yellow Leaf
Curl Virus***

TEST IMAGES AND THEIR FINAL RESULT USING TELEGRAM

INPUT



OUTPUT



TEST IMAGES AND THEIR FINAL RESULT USING TELEGRAM

INPUT



OUTPUT

Hope bot

3:19:24 PM

✓ HO Hope

Leaf: Potato leaf

Disease: Early blight

SYMPTOMS:
Dark lesions with yellow border which may form concentric rings of raised and sunken tissue on the leaves and stems; lesions initially circular but become angular.

CAUSE: Fungus

MANAGEMENT:
For best control, apply copper-based fungicides early like liquid copper, two weeks before disease normally appears or when weather forecasts predict a long period of wet weather. Alternatively, begin treatment when disease first appears, and repeat every 7-10 days for as long as needed. Burn or bag infected plant parts. Do NOT compost.

You can try again with other images or other plant names to know about their diseases.

Voice message • 370 KB

3:19:27 PM

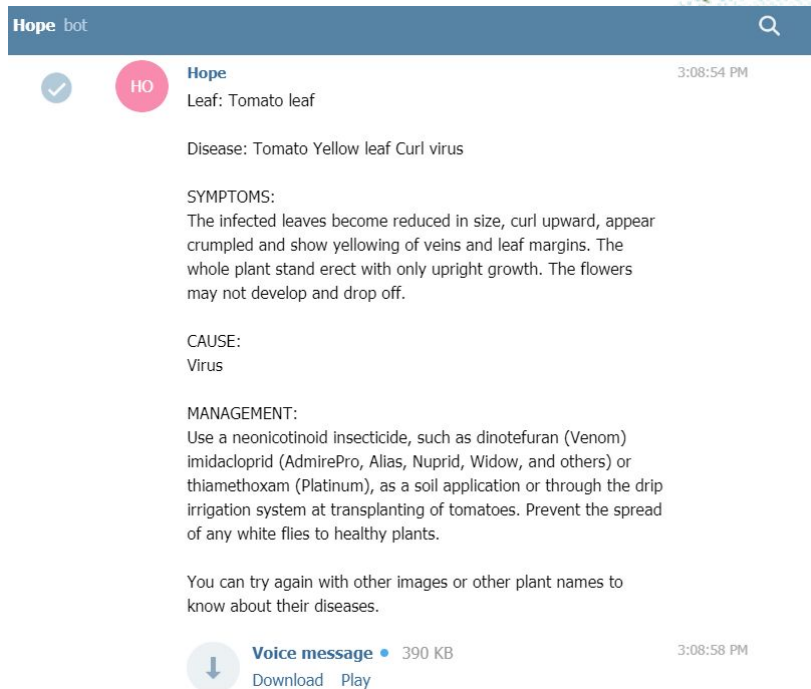
Download Play

TEST IMAGES AND THEIR FINAL RESULT USING TELEGRAM

INPUT



OUTPUT



The background features a light blue and white geometric pattern, possibly a quilt or paper collage, with various blue and green leaf and fern motifs scattered around the edges.

Thank you