



Farming solutions

Agventures

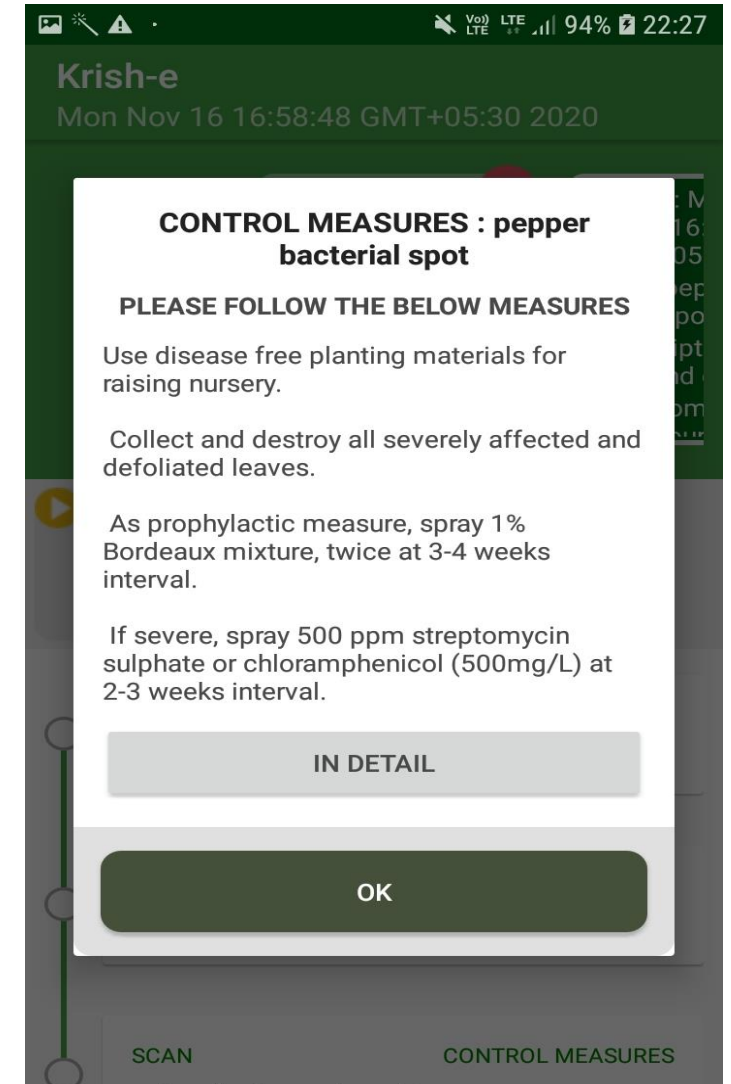
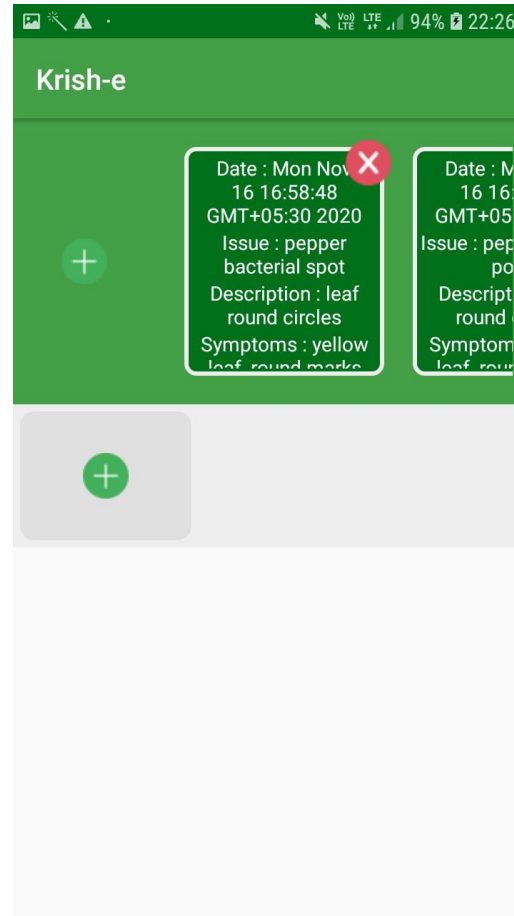
Idea

Krish-e –android application

We have focused our attention on -

Module1: that would allow farmers to treat their plant diseases. We are using Tensorflow library(Machine Learning library) to detect plant disease. The farmers can use their smartphone to scan a particular plant leaf which they suspect for having a plant disease. We analyse the plant diseases, symptoms etc and then generate proper measures to improve plant health.

Preview of the app



Advantages

- All a farmer needs to take advantage of the Krish-e app with internet access (only to open the portal and the blog).
- Automatic detection of diseases by just seeing the symptoms on the plant leaves make it easier as well as cheaper.
- After extensive training on diverse datasets our model will be capable of distinguishing a large number of different diseases.