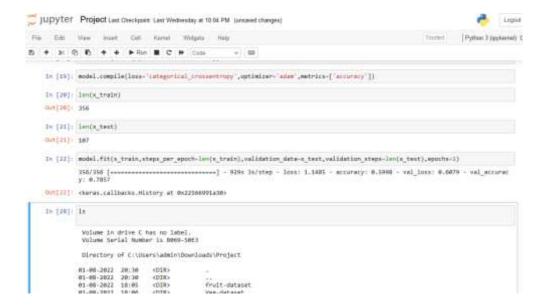
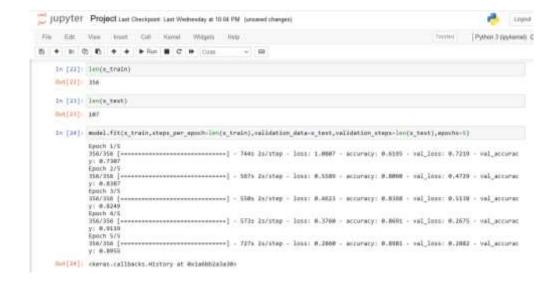


Figure 1 Python coding for plant disease detection in jupyter notebook



(a) Single epoch



(b) five epochs

Figure 2 Accuracy of tested dataset by CNN

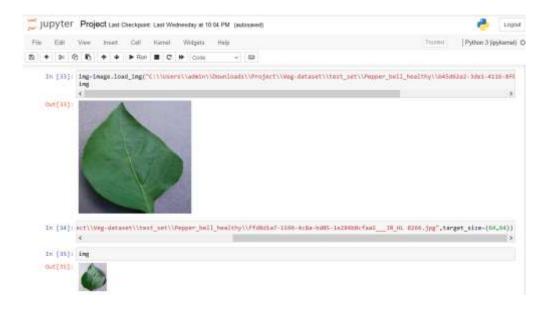


Figure 3 Original and reframed image in the model

Figure 4 Image array structure built in python coding

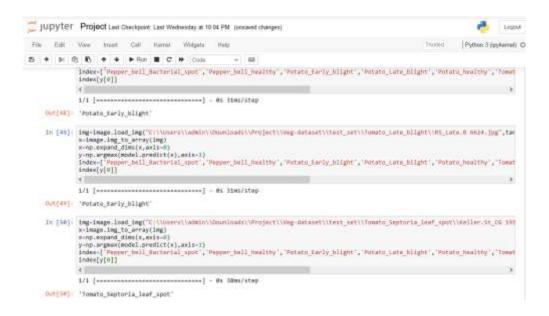


Figure 5 Test results for plant disease detection using CNN



Figure 6 Coding for fruit disease detection using CNN

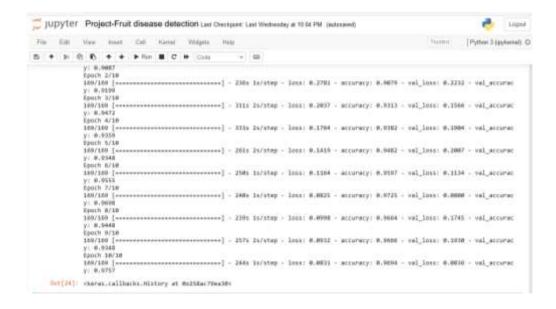


Figure 7 Training results for fruit disease detection using CNN

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| Jupyter | Project-Fruit disease detection | Let Onchook | Let Wednesday at 10 to PM | Instrument | Justice | Python 3 payeared | O | E | St. |
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Figure 8 Test results 1 for fruit disease detection using CNN



Figure 9 Test results 2 for fruit disease detection using CNN