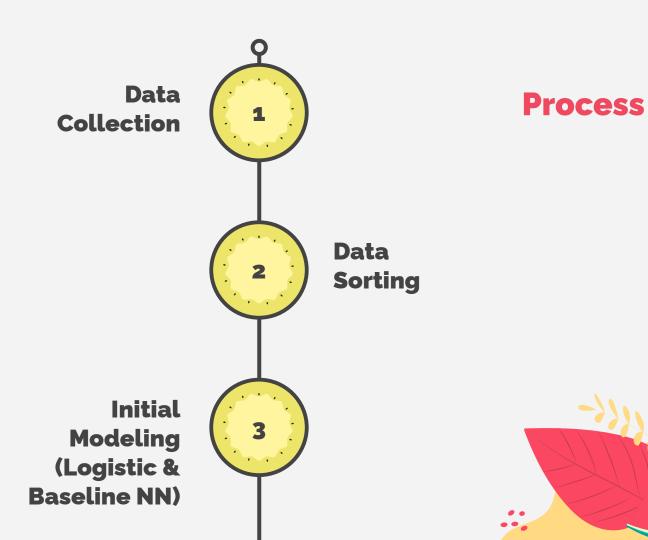


Background

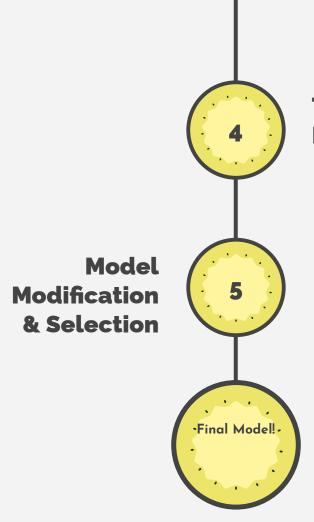
• Plant Classification by Leaf!







Process

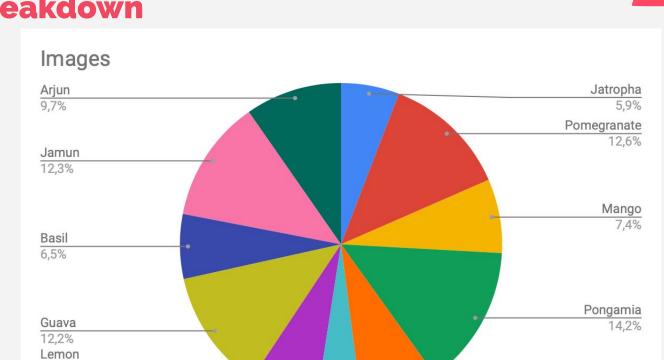




Data Breakdown

6,9% Chinar

4,5%



Alstonia 7,9%



Parameters

Convolution VGG16

Layer:

Hidden 7 Dense Layers:

Categorical Loss:

Cross

Fit on: 1929 Images

Final Model



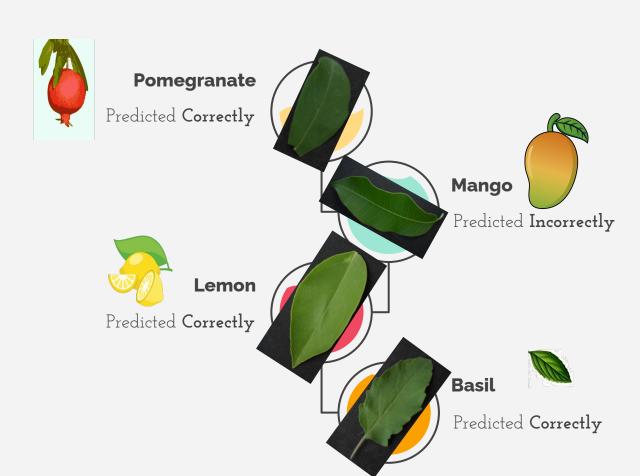
Metrics

50 Epochs

.93 Accuracy Rate

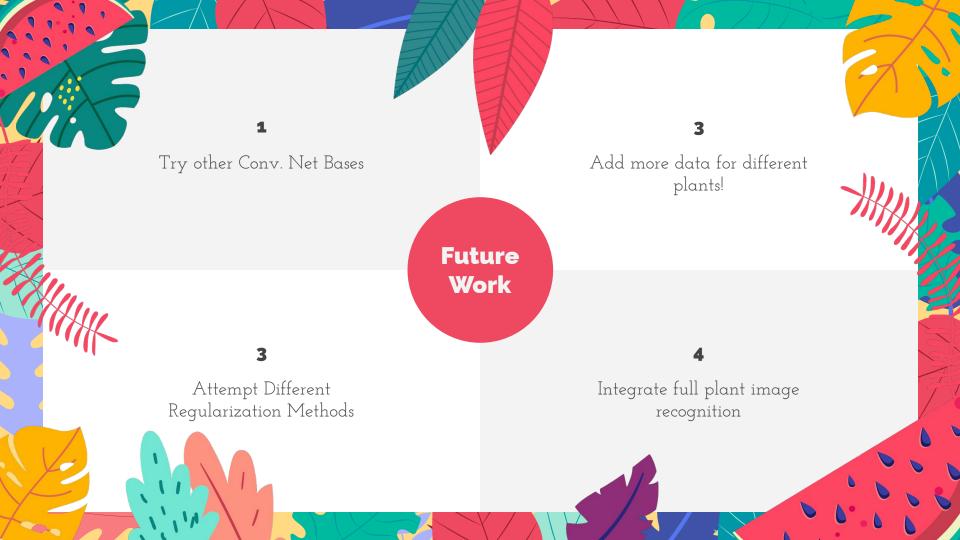
Layers

- 7 Layers Built on top of convolutional network
- Starting with 150 nodes, reducing by 25 per layer



Sample Predictions







THANKS

Do you have any questions? addyouremail@freepik.com +91 620 421 838 yourcompany.com

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