Project Development Phase
Model Performance Test

Date	22 November 2022
Team ID	Team -592145
Project Name	Deep Learning Model For Detecting Diseases In Tea Leaves
Maximum Marks	10 Marks

Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Values	Screenshot
1.	Model Summary	Total params: 811832 (3.10 MB) Trainable params: 811704 (3.10 MB) Non-trainable params: 128 (512.00 Byte)	`...` Total params: 811832 (3.10 MB) Trainable params: 811704 (3.10 MB) Non-trainable params: 128 (512.00 Byte)
2.	Accuracy	Training Accuracy – 80% Validation Accuracy -78%	<table><tr><td></td><td>loss</td><td>accuracy</td><td>val_loss</td><td>val_accuracy</td></tr><tr><td>4</td><td>0.839342</td><td>0.679379</td><td>0.779666</td><td>0.785311</td></tr><tr><td>5</td><td>0.851154</td><td>0.648305</td><td>0.754400</td><td>0.774011</td></tr><tr><td>6</td><td>0.780705</td><td>0.682203</td><td>0.771604</td><td>0.717514</td></tr><tr><td>7</td><td>0.778723</td><td>0.690678</td><td>0.844311</td><td>0.644068</td></tr><tr><td>8</td><td>0.778590</td><td>0.689266</td><td>0.835845</td><td>0.672316</td></tr></table>
			Training accuracy: accuracy 0.80 128 macro avg 0.82 0.82 0.81 128 weighted avg 0.81 0.80 0.79 128