

## Project Development Phase Model Performance Test

Date	10 November 2022
Team ID	PNT2022TMID13660
Project Name	Fertilizer Recommendation System for Disease Prediction
Maximum Marks	10 Marks

### Model Performance Testing:

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

S.N o.	Parameter	Values	Screenshot
1.	Model Summary	<pre> <b>model.summary()</b> <b>Model: "sequential"</b> <b>Layer(type) Output Shape Param #</b> conv2d (Conv2D) (None, 100, 100, 32)      896      activation (Activation) (None, 100, 100, 32)      0      batch_normalization (BatchNormalization) (None, 100, 100, 32)      128      max_pooling2d (MaxPooling2D) (None, 33, 33, 32)      0      dropout (Dropout) (None, 33, 33, 32)      0      conv2d_1 (Conv2D) (None, 33, 33, 64)      18496      activation_1 (Activation) (None, 33, 33, 64)      0      batch_normalization_1 (BatchNormalization) (None, 33, 33, 64)      256 </pre>	

