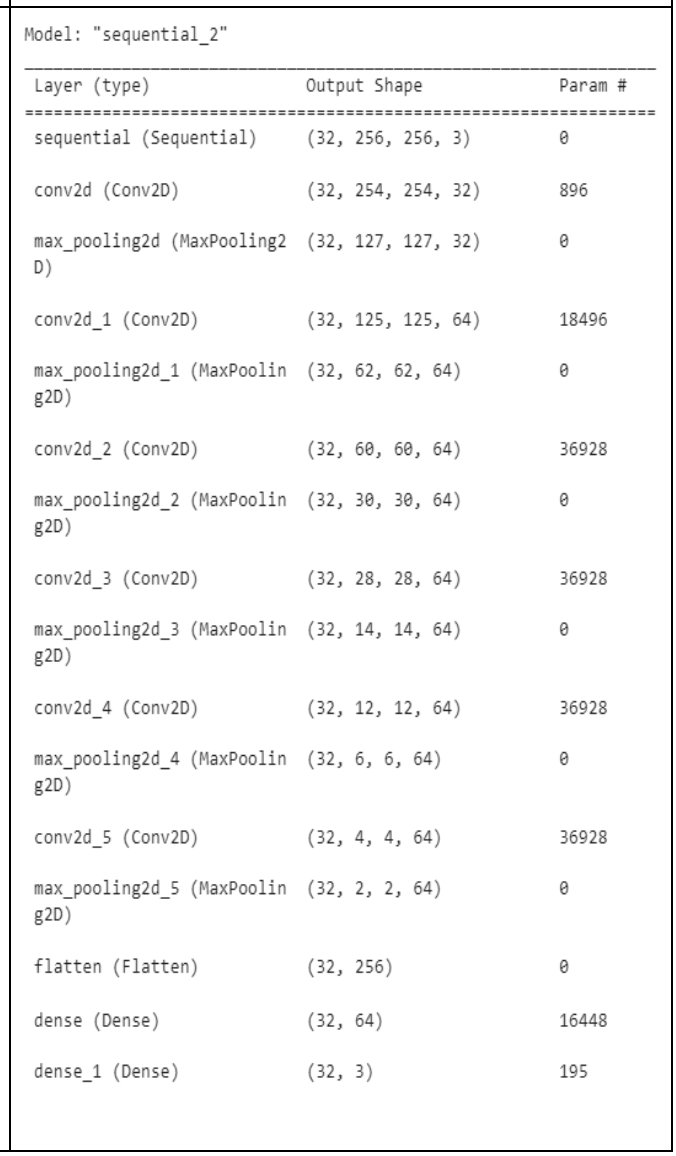
Project Development Phase
Model Performance Test

Date	09 November 2022
Team ID	592396
Project Name	Project –Potato Disease Classification
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	Model: "sequential_2" Layer (type) Output Shape Param # sequential (Sequential) (32, 256, 256, 3) 0 conv2d (Conv2D) (32, 254, 254, 32) 896 max_pooling2d (MaxPooling2D) (32, 127, 127, 32) 0 conv2d_1 (Conv2D) (32, 125, 125, 64) 18496 max_pooling2d_1 (MaxPooling2D) (32, 62, 62, 64) 0 conv2d_2 (Conv2D) (32, 60, 60, 64) 36928 max_pooling2d_2 (MaxPooling2D) (32, 30, 30, 64) 0 conv2d_3 (Conv2D) (32, 28, 28, 64) 36928 max_pooling2d_3 (MaxPooling2D) (32, 14, 14, 64) 0 conv2d_4 (Conv2D) (32, 12, 12, 64) 36928 max_pooling2d_4 (MaxPooling2D) (32, 6, 6, 64) 0 conv2d_5 (Conv2D) (32, 4, 4, 64) 36928 max_pooling2d_5 (MaxPooling2D) (32, 2, 2, 64) 0 flatten (Flatten) (32, 256) 0 dense (Dense) (32, 64) 16448	

		dense_1 (Dense) (32, 3) 195	
	Accuracy	Training Accuracy – 91.67 Validation Accuracy - 88.02