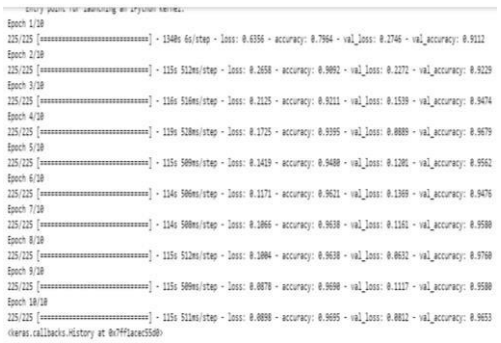
Project Development Phase
Model Performance Test

Date	10 November 2022
Team ID	PNT2022TMID00681
Project Name	Fertilizers Recommendation System for Disease Prediction
Maximum Marks	10 Marks

Model Performance Testing:

S.No.	Parameter	Values	Screenshot

1.	Model Summary		`model.summary()`
			`Model: "sequential"`
			`_____`
			`Layer (type) Output Shape Param #`
			`=====`
			`conv2d (Conv2D) (None, 62, 62, 64) 1792`
			`max_pooling2d (MaxPooling2D (None, 31, 31, 64) 0`
			`)`
			`flatten (Flatten) (None, 61504) 0`
			`=====`
			`Total params: 1,792`
			`Trainable params: 1,792`
			`Non-trainable params: 0`
			`_____`

2.	Accuracy	**Fruit** Training Accuracy – 96.9% Validation Accuracy – 96.5% **Vegetable** Training Accuracy – 93.0% Validation Accuracy – 95.8%	Fruit  Vegetable