Project Development Phase

Model Performance Test

Date	10 November 2022
Team ID	PNT2022TMID22298
Project Name	Real-Time Communication Using AI for Specially Abled
Maximum Marks	10 Marks

Model Performance Testing:

The below table consists of information in model performance by the project team,

S.no	Parameter	Values
1.	Model Summary	Total amount of Test data imported – 2250 images in
		9 classes.
		Total amount of Training data – 15750 images in 9
		classes.
		Length of the Training set – 18
		Length of the Test set – 3
2.	Accuracy	Model Accuracy - 0.7874015748031497
		Training Accuracy – 0.9991
		Validation Accuracy – 0.9760

Screenshots:

The Screenshots below are for the Model Performance Testing table,

Model Screenshot:

Accuracy Screenshot: