Project Development Phase Model Performance Test

Date	10 November 2022		
Team ID	PNT2022TMID35172		
Project Name	Project – A Novel Method for Handwritten digit		
	Recognition		
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_1"	Model: "sequential_1"		
			Layer (type)	Output Shape	Param #	
			conv2d_2 (Conv2D)	(None, 26, 26, 64)	640	
			conv2d_3 (Conv2D)	(None, 24, 24, 32)	18464	
			flatten_1 (Flatten)	(None, 18432)	0	
			dense_1 (Dense)	(None, 10)	184330	
			Total params: 203,434 Trainable params: 203,434 Non-trainable params: 0			
2.	Accuracy	Training Accuracy – 99.45% Validation/test Accuracy -97.56%	10 09 08 08 06 05 04	model accuracy	20 25	

