Project Development Phase Model Performance Test

Date	16 November 2022
Team ID	PNT2022TMID24522
Project Name	Project - A Novel Method For Handwritten Digit
	Recognition System.
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" Layer (type)								
			flatten (Flatten) (None, 18432) 0 dense (Dense) (None, 10) 184330								
2.	Accuracy	Training Accuracy - 99% Validation Accuracy - 97%	0.25 0.20 0.15 0.10 0.05 0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0 0.99 0.98 0.97 0.96 0.95 0.0 0.5 1.0 1.5 2.0 2.5 3.0 3.5 4.0								

3.	Confusion Matrix	Confusion matrix												
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			8 -	7	1	4	1	1	3	3	5	943		
			9 -	4	6	2	2	8	9	0	7	4	967	\square_{\circ}
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4.	Classification Report					Р								po. 2
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			accuracy										0000	
			macro avg weighted avg						0.98			0.98		0000
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