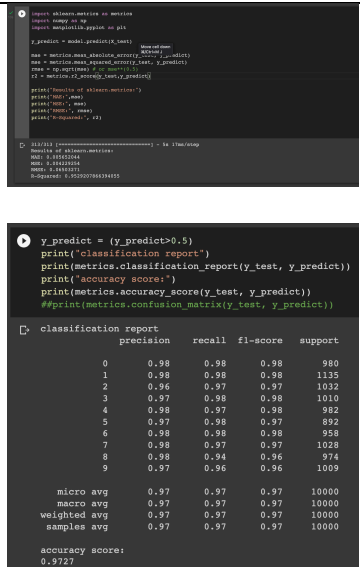


Project Development Phase Model Performance Test

Date	10 November 2022
Team ID	PNT2022TMID53257
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.	Metrics	<p>Regression Model: MAE - 0.005652044, MSE - 0.004229254, RMSE - 0.06503271, R2 score - 0.9529207866394055</p> <p>Classification Model: Confusion Matrix - , Accuracy Score- 0.9727 & Classification Report</p>	 <p>The screenshot shows two code cells in a Jupyter Notebook. The first cell calculates regression metrics: MAE (0.005652044), MSE (0.004229254), RMSE (0.06503271), and R2 score (0.9529207866394055). The second cell prints a classification report and a confusion matrix for a classification model, showing an accuracy score of 0.9727.</p>