Project Development Phase
Model Performance Test

Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Values	Screenshot

	Metrics	**Classification Model:**
		Classification Report for Decision Tree:
		
		  precision recall f1-score support
		
		  0 1.00 1.00 1.00 160
		  1 0.99 1.00 1.00 141
		  2 1.00 1.00 1.00 140
		  3 1.00 0.99 1.00 140
		  4 1.00 1.00 1.00 127
		
		  accuracy 1.00 708
		  macro avg 1.00 1.00 1.00 708
		  weighted avg 1.00 1.00 1.00 708
		
		Accuracy: 1.00
		
		Confusion Matrix for Decision Tree:
		[[160 0 0 0 0]
		 [0 141 0 0 0]
		 [0 0 140 0 0]
		 [0 1 0 139 0]
		 [0 0 0 0 127]]	