

Practical Project Grading Rubric

	Things to check	Details	Score
Report	7 algorithms: Logistic Regression, Nearest Neighbor, Decision Tree, SVM, Random Forest, and Boosting, each on two datasets; Neural Networks on MNIST	Algorithm description: brief description of the workflow of each algorithm	2*5
		Result evaluation and hyperparameter tuning: cross validation, and sufficient discussion on how your group conducts pre-/post- processing, parameter selection	2*5
		Performance comparison and bias-variance analysis: explanation of the performance differences and how the performances vary with hyperparameter selection	4*7
		Overall coherence and clarity	10
Code	Reproducibility of the results in the report	Correctness	4*7
	Readme	Readability and clarity	4
Presentation		Presentation clarity and style	10
Total			100