

## Assignment Feedback

QQ1: Student's understanding of Lasso Regression is good, though the explanation is not concise

QQ1: The student's description of different regression models is largely accurate but lacks depth

QQ1: The student's explanation of the bias-variance trade-off is generally correct, but could be more detailed

QQ3a: The student demonstrates a basic understanding of kernel methods in SVM but could elaborate on the types of kernels

QQ3b: The student lists advantages and disadvantages of K-NN correctly, but the explanations could be more thorough

QQ3: The student correctly identifies various distance metrics in K-NN but lacks sufficient explanation of their use

QQ6a: The student provides a concise and accurate explanation of the Isolation Forest algorithm

QQ6: The recursive merge process in hierarchical clustering is described adequately, but the student could mention the time complexity

QQ6: The student's explanation of Micro-Average Precision, Recall, and F-score is good and demonstrates a solid understanding

QQ7: The student provides a basic explanation of RNNs but could benefit from further elaboration on the types of RNNs

QQ7b: The student correctly identifies common activation functions and provides succinct descriptions of their purposes

QQ8: The student's description of a Multilayer Perceptron is accurate but lacks depth regarding the training process