# **Grading rubric**

## Assignment 3

* Performance Q1
  + The outcome didn't reach the expected performance (accuracy > 90%) (e.g. -NN (=3) with attribute selection)
* Performance Q2
  + The outcome didn't reach the expected performance (average cost < 0.2) (e.g. Decision Tree with Meta-Cost, attribute selection based on information-gain (optimized))
* Exploration
  + Didn’t explore at least one of the basic classification technique (decision trees, k-NN, Naïve Bayes)
  + Didn’t explore the impact of normalization
  + Didn’t explore meta-modeling techniques (either wrapper feature selection or ensemble methods)
  + Didn’t explore the impact of attribution selection
  + Didn’t report the average misclassification cost
  + No visual demonstration for final model evaluation (confusion matrix, ROC)
* Late submission \ no submission