

Assignment 1 - Basic

1.A and B	Pre-processing: report a replicable process of querying and/or feature engineering, and provide a rationale for the choice of such.	5
	Descriptive statistics and correlations	5
	Plots about the variables and resulting models	5
	Analysis: remarks about the dataset/observations/distributions/problem and about the resulting model(s)	5
	Report algorithm used	5
	Report params of algorithm	3
	Report independent variables	2
	Validation of the model(s)	5
	Analyze/compare results	5
2.A	Statistics about the variables	5
	Analysis/justification/rational	5
2.B	Classification 1 – training the model	3
	Classification 1 – testing the model	2
	Classification 2 – training the model	3
	Classification 2 – testing the model	2
	Rationale	10
3.A	Description of the competition	2
	Describe winner technique	4
	Analysis/comparison	4
3.B	Formulae	1
	Example	3
	Experiment	2
	Analysis	4
3.C	Techniques used	2
	Transformations made	2
	Description of the modeling	3
	Analysis	3
Deductions	<i>1 full mark per page, 1 full mark for wrong format</i>	

Total

100