

Project 3 Grading Sheet

Students:
Graded by

Name
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(username)

Please submit any questions to kjloomis@wpi.edu

Part	Section	Question	Actual	Points	Description	Notes
Individual Component						
I	-	1a		10	Procedure follows the NaïveBayes algorithm	
		1b		5	Topology of the graph	
		1c		15	Conditional Probability tables	
		2		5	Classification of sample instance	
		3		10	Conditional Probability table for critics-reviews	
		0		45		
Algorithms and Code						
-	-			5	Description of NaiveBayes algorithm/code	
	-			5	Description of BayesNet algorithm/code	
Experiment Challenge 1						
1	1			2	Topology comparison	
	2			2	Conditional probability tables for location-type	
	3			3	Performance comparison	
Experiment Challenge 2						
2	-			5	Description of the experiment design	
	-			3	Description of preprocessing techniques used	
	-			5	Description of model	
	1			6	Comparison with ZeroR, OneR, challenge 1	
	2			2	Pre-Processing decisions	
	3			2	Challenge(s) explained	
Experiment Challenge 3						
3	-			4	Description of experiment design	
	-			4	Description of preprocessing techniques used	
	-			5	Description of model	
	1			4	Performance of the model	
	2			5	Limitations of the dataset	
	3			2	Challenge(s) explained	
	3			3	Interesting observations about the model	
Experiment Challenge 4						
3	-			5	Description of experiment design	
	-			5	Description of preprocessing techniques used	
	-			6	Description of model	
	1			6	Performance of the model	
	2			3	Limitations of the dataset	
	3			2	Challenge(s) explained	
	3			2	Interesting observations about the model	
Additional Experiment Description (no guiding questions)						
-	-			4	Concluding thoughts about the Bayesian models	
		0		100		
III	-			11	Oral presentation	
	-			5	In-class participation during presentations	
		0		16		
				-5	Report not formatted as instructed	
TOTAL		0		161	Percentage	0%