

COMP90049 Semester 2 2022

Assignment 2 feedback for Timothy Holland (697004)

Criterion	Available marks	Your mark
Preprocess()		
Mark	0.5	0.5
Feedback		
Train()		
Mark	3	3
Feedback		
Predict()		
Mark	1.5	1.5
Feedback		
Evaluate()		
Mark	1	1
Feedback		
Main()		
Mark	1	1
Feedback		
Question 1.a		
Mark	1	1
Feedback		
Question 1.b		
Mark	2	2
Feedback		
Question 2		
Mark	3	3
Feedback		
Question 3.a		
Mark	1.5	1
Feedback		[-0.5] you are expected to explain how MI affects class

Criterion	Available marks	Your mark
		<p>predictions therefore impacting model performance in NB by comparing different features and their model performance of using them. For example, in the Obesity dataset, training NB with only "family_history_with_overweight" results in <0.64> accuracy (or any other measures) while using "gender" as the only feature in NB, results in <0.54> accuracy (any other measure) .</p>
Question 3.b		
Mark	1.5	1.25
Feedback		
Question 4.a		
Mark	1	1
Feedback		
Question 4.b		

Criterion	Available marks	Your mark
Mark	1.5	1.5
Feedback		
Question 4.c		
Mark	1.5	1.5
Feedback		
Penalties		
Late penalty (if applicable)	[-2 marks per day]	0
Authorship Missing	[-10 if missing -5 if unsigned]	
Overall mark for Assignment 2	20	19.25