## **COMP90049 Semester 2 2022**

## Assignment 2 feedback for Shervyn Singh (1236509)

Criterion	Available marks	Your mark
Preprocess()	•	<u> </u>
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 exptected to explain how MI affects class

Criterion	Available marks	Your mark
		predictions therefore impacting model performanc e in NB by comparing differnt features and ther model performanc e of using them. For example, in the Obesity dataset, training NB with only "family_his tory_with_o verweight" 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). Or you can use other datasets as examples.
Question 3.b		-
Mark	1.5	1.5
Feedback		
Question 4.a		

Criterion	Available marks	Your mark		
Mark	1	1		
Feedback				
Question 4.b				
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	19.5		