

Student ID

Overall mark #NAME?

Mark on the categorical scale

Note

If you submitted late and do not have a valid ECF (Extenuating Circumstances Form), your mark will be capped at 40.

The marks are subject to moderation and approval by the Module Assessment Board and the Board of Examiners.

Marking scheme	Marks	under 30%				30%			40%			50%			60%			70-80%				85% and above				
		0	15	22	28	32	35	38	42	45	48	52	55	58	62	65	68	72	75	78	82	85	88	95	100	
1. [20%] Descriptive analytics:																										
a. [10%] Display and interpret basic statistics for all (11) attributes																										
65% - Analysis of the results	6.5	0.0 no results displayed	0.98 results displayed for up to 3 attributes; correct analysis for them AND incorrect/missing for the rest	1.43 results displayed for 4 to 6 attributes; correct analysis for them AND incorrect/missing for the rest	1.82 results displayed for 7 to 8 attributes; correct analysis for them AND incorrect/missing for the rest	2.08 results displayed for 9 to 10 attributes; correct analysis for them AND incorrect/missing for the rest	2.28 results displayed for all attributes; correct analysis for them	2.47 additional results beyond what was requested	2.73 results displayed for 7 to 8 attributes; correct analysis for them AND incorrect/missing for the rest	2.93 results displayed for 9 to 10 attributes; correct analysis for them AND incorrect/missing for the rest	3.12 results displayed for all attributes; correct analysis for them	3.38 results displayed for 9 to 10 attributes; correct analysis for them AND incorrect/missing for the rest	3.58 results displayed for all attributes; correct analysis for them	3.77 additional results beyond what was requested	4.03 results displayed for all attributes; correct analysis for them	4.23 additional results beyond what was requested	4.42 results displayed for all attributes; correct analysis for them	4.68 results displayed for all attributes; correct analysis for them	4.88 additional results beyond what was requested	5.07 results displayed for all attributes; correct analysis for them	5.33 substantially more results beyond what was requested	5.53 substantially more results beyond what was requested	5.72 substantially more results beyond what was requested	6.18 substantially more results beyond what was requested	6.50 substantially more results beyond what was requested	
20% - Use of tables and figures	2	0.0 no tables/figures	0.30 few and mostly unclear/irrelevant tables/figures	0.44 mostly unclear tables/figures	0.56 mostly unclear tables/figures	0.64 mostly unclear tables/figures	0.70 mostly unclear tables/figures	0.76 mostly unclear tables/figures	0.84 mostly clear tables/figures	0.90 mostly clear tables/figures	0.96 mostly clear tables/figures	1.04 mostly clear tables/figures	1.10 mostly clear tables/figures	1.16 mostly clear tables/figures	1.24 clear tables/figures	1.30 clear tables/figures	1.36 clear tables/figures	1.44 tables/figures displaying additional insights	1.50 tables/figures displaying additional insights	1.56 tables/figures displaying additional insights	1.64 tables/figures displaying additional insights	1.70 tables/figures displaying substantially more insights	1.76 tables/figures displaying substantially more insights	1.90 tables/figures displaying substantially more insights	2.00 tables/figures displaying substantially more insights	
15% - Structure and presentation	1.5	0.0 task is missing from report	0.23 seriously deficient in organisation, style and clarity	0.33 deficient in organisation, style and clarity	0.42 deficient in organisation, style and clarity	0.48 deficient in organisation, style and clarity	0.53 deficient in organisation, style and clarity	0.57 deficient in organisation, style and clarity	0.63 acceptable organisation, style and clarity	0.68 acceptable organisation, style and clarity	0.72 acceptable organisation, style and clarity	0.78 average organisation, style and clarity	0.83 average organisation, style and clarity	0.87 average organisation, style and clarity	0.93 good organisation, style and clarity	0.98 good organisation, style and clarity	1.02 good organisation, style and clarity	1.08 very good organisation, style and clarity	1.13 very good organisation, style and clarity	1.17 very good organisation, style and clarity	1.23 very good organisation, style and clarity	1.28 excellent organisation, style and clarity	1.32 excellent organisation, style and clarity	1.43 excellent organisation, style and clarity	1.50 excellent organisation, style and clarity	
b. [10%] Display and interpret 5 visualisation graphs; include one box plot and four visualisations that show relationships between 2 or more variables																										
65% - Analysis of the results	6.5	0 no results displayed	0.98 1 visualisation; correct analysis for its AND incorrect/missing for the rest.	1.43 2 visualisations; correct analysis for them AND incorrect/missing for the rest.	1.82 3 visualisations; correct analysis for them AND incorrect/missing for the rest.	2.08 4 visualisations; correct analysis for them AND incorrect/missing for the rest.	2.28 5 visualisations; correct analysis for them	2.47 additional results beyond what was requested.	2.73 4 visualisations; correct analysis for them AND incorrect/missing for the rest.	2.93 5 visualisations; correct analysis for them	3.12 5 visualisations; correct analysis for them	3.38 5 visualisations; correct analysis for them	3.58 5 visualisations; correct analysis for them	3.77 5 visualisations; correct analysis for them	4.03 5 visualisations; correct analysis for them	4.23 5 visualisations; correct analysis for them	4.42 5 visualisations; correct analysis for them	4.68 5 visualisations; correct analysis for them	4.88 5 visualisations; correct analysis for them	5.07 5 visualisations; correct analysis for them	5.33 substantially more results beyond what was requested.	5.53 substantially more results beyond what was requested	5.72 substantially more results beyond what was requested	6.18 substantially more results beyond what was requested	6.50 substantially more results beyond what was requested	
20% - Use of tables and figures	2	0.0 no tables/figures	0.30 few and mostly unclear/irrelevant tables/figures	0.44 mostly unclear tables/figures	0.56 mostly unclear tables/figures	0.64 mostly unclear tables/figures	0.70 mostly unclear tables/figures	0.76 mostly unclear tables/figures	0.84 mostly clear tables/figures	0.90 mostly clear tables/figures	0.96 mostly clear tables/figures	1.04 mostly clear tables/figures	1.10 mostly clear tables/figures	1.16 mostly clear tables/figures	1.24 clear tables/figures	1.30 clear tables/figures	1.36 clear tables/figures	1.44 tables/figures displaying additional insights	1.50 tables/figures displaying additional insights	1.56 tables/figures displaying additional insights	1.64 tables/figures displaying additional insights	1.70 tables/figures displaying substantially more insights	1.76 tables/figures displaying substantially more insights	1.90 tables/figures displaying substantially more insights	2.00 tables/figures displaying substantially more insights	
15% - Structure and presentation	1.5	0.0 task is missing from report	0.23 seriously deficient in organisation, style and clarity	0.33 deficient in organisation, style and clarity	0.42 deficient in organisation, style and clarity	0.48 deficient in organisation, style and clarity	0.53 deficient in organisation, style and clarity	0.57 deficient in organisation, style and clarity	0.63 acceptable organisation, style and clarity	0.68 acceptable organisation, style and clarity	0.72 acceptable organisation, style and clarity	0.78 average organisation, style and clarity	0.83 average organisation, style and clarity	0.87 average organisation, style and clarity	0.93 good organisation, style and clarity	0.98 good organisation, style and clarity	1.02 good organisation, style and clarity	1.08 very good organisation, style and clarity	1.13 very good organisation, style and clarity	1.17 very good organisation, style and clarity	1.23 very good organisation, style and clarity	1.28 excellent organisation, style and clarity	1.32 excellent organisation, style and clarity	1.43 excellent organisation, style and clarity	1.50 excellent organisation, style and clarity	

2. [20%] Perform classification using 3 algorithms, compare and discuss the results.																										
65% - Analysis of the results	13	0.0	1.95 overall OR per class results for 1 algorithm	2.86 results (overall and per class) for 1 algorithm OR overall results for 2 algorithms	3.64 results (overall and per class) for 1 algorithm OR overall results for 3 algorithms	4.16 results (overall and per class) for 2 algorithms OR overall results for 2 algorithms	4.55 results (overall and per class) for 3 algorithms with minor issues	4.94 results (overall and per class) for 3 algorithms	5.46 results (overall and per class) for 2 algorithms OR overall results for 3 algorithms	5.85 results (overall and per class) for 3 algorithms with minor issues	6.24 results (overall and per class) for 3 algorithms	6.76 results (overall and per class) for 3 algorithms with minor issues	7.15 results (overall and per class) for 3 algorithms with minor issues	7.54 results (overall and per class) for 3 algorithms with minor issues	8.06 results (overall and per class) for 3 algorithms	8.45 results (overall and per class) for 3 algorithms	8.84 results (overall and per class) for 3 algorithms	9.36 additional results beyond what was requested	9.75 additional results beyond what was requested	10.14 additional results beyond what was requested	10.66 additional results beyond what was requested	11.05 substantially more results beyond what was requested	11.44 substantially more results beyond what was requested	12.35 substantially more results beyond what was requested	13.00 substantially more results beyond what was requested	
20% - Use of tables and figures	4	0.0	0.60 few and mostly unclear/irrelevant tables/figures	0.88 OR overall for 1 algorithm + no comparison OR incorrect analysis and incorrect/ missing	1.12 OR correct analysis of overall	1.28 mostly unclear tables/figures	1.40 mostly clear tables/figures AND some unclear tables/figures	1.52 mostly clear tables/figures AND very few unclear tables/figures	1.68 mostly clear tables/figures AND some unclear tables/figures	1.80 mostly clear tables/figures AND very few unclear tables/figures	1.92 mostly clear tables/figures AND very few unclear tables/figures	2.08 mostly clear tables/figures AND very few unclear tables/figures	2.20 mostly clear tables/figures AND very few unclear tables/figures	2.32 mostly clear tables/figures AND very few unclear tables/figures	2.48 mostly clear tables/figures AND very few unclear tables/figures	2.60 mostly clear tables/figures AND very few unclear tables/figures	2.72 mostly clear tables/figures AND very few unclear tables/figures	2.88 clear tables/figures displaying additional insights	3.00 clear tables/figures displaying additional insights	3.12 clear tables/figures displaying additional insights	3.28 clear tables/figures displaying additional insights	3.40 tables/figures displaying substantially more insights	3.52 tables/figures displaying substantially more insights	3.80 tables/figures displaying substantially more insights	4.00 tables/figures displaying substantially more insights	
15% - Structure and presentation	3	0.0	task is missing from report	0.45 seriously deficient in organisation, style and clarity	0.66 deficient in organisation, style and clarity	0.84 acceptable organisation, style and clarity	0.96 deficient in organisation, style and clarity	1.05 acceptable organisation, style and clarity	1.14 average organisation, style and clarity	1.26 acceptable organisation, style and clarity	1.35 acceptable organisation, style and clarity	1.44 average organisation, style and clarity	1.56 average organisation, style and clarity	1.65 average organisation, style and clarity	1.74 average organisation, style and clarity	1.86 good organisation, style and clarity	1.95 good organisation, style and clarity	2.04 good organisation, style and clarity	2.16 very good organisation, style and clarity	2.25 very good organisation, style and clarity	2.34 very good organisation, style and clarity	2.46 very good organisation, style and clarity	2.55 excellent organisation, style and clarity	2.64 excellent organisation, style and clarity	2.85 excellent organisation, style and clarity	3.00 excellent organisation, style and clarity
3. [20%] Perform regression on the "No of hours" attribute using 2 algorithms, compare and discuss the results.																										
65% - Analysis of the results	13	0.0	1.95 irrelevant results	2.86 results (error OR R squared) for 1 algorithm	3.64 results (error OR R squared) for 1 algorithm	4.16 results (error AND R squared) for 1 algorithm	4.55 results (error AND R squared) for 1 algorithm	4.94 results (error AND R squared) for 1 algorithm	5.46 results (error OR R squared) for 2 algorithms	5.85 results (error OR R squared) for 2 algorithms	6.24 results (error OR R squared) for 2 algorithms	6.76 results (error OR R squared) for 2 algorithms	7.15 results (error OR R squared) for 2 algorithms	7.54 results (error OR R squared) for 2 algorithms	8.06 results (error AND R squared) for 2 algorithms	8.45 results (error AND R squared) for 2 algorithms	8.84 results (error AND R squared) for 2 algorithms	9.36 additional results beyond what was requested	9.75 additional results beyond what was requested	10.14 additional results beyond what was requested	10.66 additional results beyond what was requested	11.05 substantially more results beyond what was requested	11.44 substantially more results beyond what was requested	12.35 substantially more results beyond what was requested	13.00 substantially more results beyond what was requested	
20% - Use of tables and figures	4	0.0	0.60 few and mostly unclear/irrelevant tables/figures	0.88 incorrect analysis + incorrect/ missing comparison	1.12 correct analysis for 1 algorithm + incorrect/ missing comparison	1.28 mostly unclear tables/figures	1.40 mostly clear tables/figures AND some unclear tables/figures	1.52 mostly clear tables/figures AND very few unclear tables/figures	1.68 mostly clear tables/figures AND some unclear tables/figures	1.80 mostly clear tables/figures AND very few unclear tables/figures	1.92 mostly clear tables/figures AND very few unclear tables/figures	2.08 mostly clear tables/figures AND some unclear tables/figures	2.20 mostly clear tables/figures AND very few unclear tables/figures	2.32 mostly clear tables/figures AND very few unclear tables/figures	2.48 mostly clear tables/figures AND some unclear tables/figures	2.60 mostly clear tables/figures AND very few unclear tables/figures	2.72 mostly clear tables/figures AND very few unclear tables/figures	2.88 clear tables/figures displaying additional insights	3.00 clear tables/figures displaying additional insights	3.12 clear tables/figures displaying additional insights	3.28 clear tables/figures displaying additional insights	3.40 tables/figures displaying substantially more insights	3.52 tables/figures displaying substantially more insights	3.80 tables/figures displaying substantially more insights	4.00 tables/figures displaying substantially more insights	
15% - Structure and presentation	3	0.0	task is missing from report	0.45 seriously deficient in organisation, style and clarity	0.66 deficient in organisation, style and clarity	0.84 acceptable organisation, style and clarity	0.96 deficient in organisation, style and clarity	1.05 acceptable organisation, style and clarity	1.14 average organisation, style and clarity	1.26 acceptable organisation, style and clarity	1.35 acceptable organisation, style and clarity	1.44 average organisation, style and clarity	1.56 average organisation, style and clarity	1.65 average organisation, style and clarity	1.74 average organisation, style and clarity	1.86 good organisation, style and clarity	1.95 good organisation, style and clarity	2.04 good organisation, style and clarity	2.16 very good organisation, style and clarity	2.25 very good organisation, style and clarity	2.34 very good organisation, style and clarity	2.46 very good organisation, style and clarity	2.55 excellent organisation, style and clarity	2.64 excellent organisation, style and clarity	2.85 excellent organisation, style and clarity	3.00 excellent organisation, style and clarity

Comments