



XIAMEN UNIVERSITY MALAYSIA

Project / Assignment

Course Code: SWE402

Course Name: Data Mining

Lecturer: Dr. Simon Lau Boung Yew

Academic Session: 2020/09

Title:

Student ID	Student Name	
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	Component 1: Coding	Marks
	1. Coding functionality & correctness	
	2. Interactive Dashboard	
	3.	
	Component 2: Report	
	4. Presentation & formatting	
	5. Content	
	Total	

Marking Scheme

No.		Poor	Adequate	Proficient	Mark
Component 1: Coding					
1	Coding functionality & correctness	Program does not function (with errors) with less than 3 charts. No or very brief comments in code.	<ul style="list-style-type: none"> - Program functions partially with 3 charts - Adequately commented 	<ul style="list-style-type: none"> - Program fully functions with 3 or more interesting and sophisticated charts. - Well commented and easy to read codes 	/10
		0-3	4-6	7-10	
2	Interactive Dashboard	The dashboard is not functioning fully with less than 3 charts	<ul style="list-style-type: none"> - The dashboard is functioning with only 3 charts. - Users can interact and customize the charts. 	<ul style="list-style-type: none"> - The dashboard is functioning with 3 or more sophisticated charts. - Users can interact and customize the charts. - The dashboard aesthetic (colour, theme, font etc.) are professional in looking. 	/10
		0-3	4-6	7-10	
				Subtotal	/20
Section 2: Report					
1	Presentation & formatting	<ul style="list-style-type: none"> - Not formatted according to requirement - Not clean, untidy, too wordy, hard to read - The logical flow of the content is poor. 	<ul style="list-style-type: none"> - Formatted - Moderately clean, tidy, concise, easy to read - The logical flow of the content is satisfactory. 	<ul style="list-style-type: none"> - Well formatted according to requirement - Very clean, tidy, concise, easy to read 	/10
		0-3	4-6	7-10	
2	Content	<ul style="list-style-type: none"> - Lack of clarity, invalid, incomplete - Copy and paste work - Poor grammar and language ability - Not readable 	<ul style="list-style-type: none"> - Partially correct, valid and complete. - Lack of novelty - Satisfactory grammar and language ability 	<ul style="list-style-type: none"> - Correct, valid and complete. - Original - Well written with correct grammar, choice of words and sentence 	/10

				structure. - The logical flow of the content is excellent. - Good flow	
		0-3	4-6	7-10	
				Subtotal	/20
				Total	/40