UNIVERSITI TEKNOLOGI MARA
ASSESSMENT 3

COURSE	**:**	**STATISTICS FOR BUSINESS AND SOCIAL SCIENCES**
COURSE CODE	**:**	**STA404**
TASK	**:**	**CASE STUDY ASSIGNMENT (GROUP)**
DURATION	**:**	**5 DAYS ONLY (WEEK 12)**

INSTRUCTIONS TO CANDIDATES

1. This question paper consists of **FOUR (4)** questions.
2. Candidates are required to choose the most appropriate analysis for the question.
3. You may answer ALL questions using SPSS software in order to produce the output of the selected analysis for the question or perform the analysis manually.
4. If you use the SPSS output, perform the analysis according to the procedure.
5. Candidates must accomplish this group assessment within FIVE(5) days.
6. Candidates are required to convert their completed answer in one PDF file before submission (<FULLNAME_GROUP>.pdf) ex: ALI_KAM2283F.pdf
7. Answer ALL questions in English.

Q1	**/5**	
Q2	**/5**	
Q3	**/5**	
Q4	**/5**	
TOTAL	**/20**	**%**

PLEASE SUBMIT THIS ASSESSMENT ON THE REQUIRED DATE

SELF DECLARATION ASSESSMENT

1. We know that plagiarism is wrong. Plagiarism is to use another's work and pretend that it is one's own.

2. This assessment is our own work.

3. We have not involved and will not allow anyone to copy our work with the intention of passing it off as their own work.

4. We acknowledge that copying someone else's work (or part of it) is wrong and declare that our assessment is our own work.

Group:

Name	Student ID	Signature

QUESTION 1

Refer to Exercise 8-3; Question 21, page 450 from textbook A.G. Bluman, Elementary Statistics: A Step by Step Approach, 9th ed., MCGraw Hill Higher Education, 2014, ISBN:9780073534985. Perform an appropriate analysis and answer the question.

(5 marks)

QUESTION 2

Refer to Exercise 9-2; Question 14, page 504 from textbook A.G. Bluman, Elementary Statistics: A Step by Step Approach, 9th ed., MCGraw Hill Higher Education, 2014, ISBN: 9780073534985. Perform an appropriate analysis and show your calculation clearly.

(5 marks)

QUESTION 3

Refer to Exercise 9-3; Question 12, page 516 from textbook A.G. Bluman, Elementary Statistics: A Step by Step Approach, 9th ed., MCGraw Hill Higher Education, 2014, ISBN: 9780073534985. Perform an appropriate analysis and show your calculation clearly.

(5 marks)

QUESTION 4

Refer to Exercise 12-1; Question 20, page 658 from textbook A.G. Bluman, Elementary Statistics: A Step by Step Approach, 9th ed., MCGraw Hill Higher Education, 2014, ISBN: 9780073534985. Perform an appropriate analysis and show your calculation clearly.

(5 marks)

END OF QUESTIONS