

Programme	BCom Business Management
Module	Management Information Systems
Module Code	MIS110
NQF Level	6
Credits	10
Assessment Type	Group Assignment
Semester	2nd
Due Date	11 October 2019

Total marks	50
Pass mark	50%
Weighting	10%
Examiner	Emmanuel Tovurawa

This question paper consists of 5 pages including the cover page.

INSTRUCTIONS:

Read the following instructions CAREFULLY:

1. Your assignment should be typed – Arial font 12; 1.5 spacing; 1500 words. Justified (Ctrl + J)
2. Your submission must be presented in the following format:
 - a. Coversheet
 - b. Table of Contents
 - c. Introduction
 - d. Body
 - e. Conclusion
 - f. Bibliography, (proof of research). Not included in the word count.
3. Use the Harvard method of referencing.
4. You must consult at least five (5) different sources or preferably journals for adequate referencing.
5. Keep photocopies of all assignments handed in.
6. Plagiarism and copying of assignments will result in the default mark 0% being awarded. This is also a punishable offence, which will lead to a disciplinary action.
7. Groups should be midsized (4 - 6 people).
8. It is in your own interest to present your work neatly.

DECLARATION OF AUTHENTICITY

All members of the group are required to sign the declaration, each of whom is responsible and liable to disciplinary actions, irrespective of whether he/she has signed the declaration and whether he/she has contributed, directly or indirectly, to the contents presented.

I/We the undersigned declare that:

- We understand what plagiarism is and are aware of the Damelin's policy in this regard.
- The work hereby submitted is original work, gathered and utilised to fulfil the requirements of this group assignment except for source material explicitly acknowledged.
- All group members have read and checked that all parts of this submission, irrespective of whether they are contributed by individual members or all, here submitted are original except for source material explicitly acknowledged.
- We have not used work previously produced by another student/ group or any other persons to hand in as our own.
- We have not allowed, and will not allow, anyone to copy our work with the intention of passing it off as their own work.

Group Members:		
Full Name & Surname	Signature	Date

GROUP ASSIGNMENT INSTRUCTIONS

Groups will consist of between minimum of FOUR and maximum of SIX members.
The group has to meet, and the work must be divided equally amongst the members.

The Presentation:

- The presentation should be no longer than 15 minutes.
- The group will present to the class and lecturer as scheduled.
- All members are to have equal presenting time.

The group presentation will be assessed as follows;
Your lecturer will use these rubrics to evaluate each group's presentation.

Criteria	Grading Scale				Marks
	0-1	2-3	4	5	
Teamwork Did everyone contribute to the presentation? Did everyone seem well versed in the material?	The teammates never worked from others' ideas. It seems as though only a few people worked on the presentation.	The teammates sometimes worked from others' ideas. However, it seems as though certain people did not do as much work as others.	The teammates worked from others' ideas most of the time. And it seems like every did some work, but some people are carrying the presentation.	The teammates always worked from others' ideas. It was evident that all of the group members contributed equally to the presentation.	/5
Organisation Was the presentation well organised and easy to follow?	The presentation lacked organisation and had little evidence of preparation	There were minimal signs of organisation or preparation	The presentation had organising ideas but could have been much stronger with better preparation	The presentation was well organised, well prepared and easy to follow.	/5
Delivery Did the presenters speak clearly? Did they engage the audience? Was it obvious the material had been rehearsed?	Presenters were unconfident and demonstrated little evidence of planning prior to presentation.	Presenters were not consistent with the level of confidence/ preparedness they showed the classroom but had some strong moments.	Presenters were occasionally confident with their presentation however the presentation was not as engaging as it could have been for the class	Presenters were all very confident in delivery and they did an excellent job of engaging the class. Preparation is very evident.	/5

Category	Evaluation Criteria	Total Marks	Marks
Content (25 points)	Introduction is attention-getting, lays out the problem well, and establishes a framework for the rest of the presentation.	5	
	Technical terms are well-defined in language appropriate for the target audience.	5	
	Presentation contains accurate information.	5	
	Appropriate amount of material is prepared, and points made reflect well their relative importance.	5	
	There is an obvious conclusion summarising the presentation.	5	
Referencing (5 points)	Appropriate Harvard Referencing.	5	
Peer Review (5 points)	Evaluation by Classmates	5	

Overall Mark		
QUESTION 1		(25 marks)
<p>Learning outcome: Describe the role and function of management information Systems (MIS) within the management and business environment. Identify potential information technology risks including information confidentiality, information integration, availability, processing platforms, networks, unauthorized disclosure, modification or destruction and information loss, in order to determine safety and control measures.</p>		
<p>You have been recently employed as a Business Analyst for TuneTech Investment Pvt Ltd Company. Management of TuneTech wishes to implement the use of an information system and information technology concepts for their day to day running of their business. They want an information system which assists management in decision making and strategic planning.</p> <p>TuneTech Company specialises in repairing, maintaining and servicing BMW cars and they want a system which keeps track of all cars brought into the workshop. The information system must enable various customers to book online for servicing, maintenance and repairs. After booking online, customers will bring their vehicles to the workshop. Upon arrival, depending on the services wanted by a customer, the system should automatically pick the best ideal mechanic for your car. A quotation should be produced, outlining all the services to be done on the car. Also, if your car is ready for collection, a notification will be sent to you.</p> <p>Management has tasked you to give advice and recommendations to TuneTech Company on the most suitable Information System to use. As a Business Analyst, the following questions must be addressed:</p>		
1.1	How does implementing a new system bring change to their organization? Explain your points clearly.	(5)
1.2	Outline the importance of having a Car record management system at TuneTech Company. Explain your points clearly.	(5)
1.3	You have decided to develop a Management Information System for TuneTech, according to your own understanding, briefly explain how MIS obtain data from TPS. Illustrate where necessary.	(5)

1.4	What security measures can be put in place to ensure security of hardware, software and the organization as a whole? In your answer, discuss the issue of viruses, hacking, cracking, internal and external threats. Explain your points clearly.	(10)

∞*End of Question Paper*∞