Module ICT3715

Year 2020

INFORMATION AND COMMUNICATION TECHNOLOGY

ASSIGNMENT 1

DUE DATE: 31 MARCH 2020

STUDENT NUMBER (Student completes)										
5	8	2	3		1	6	7		6	

IDENTITY NUMBER (Student completes)												
9	6	0	9	1	3	5	2	6	7	0	8	5

No handwritten assignments will be accepted.

INSTRUCTIONS:

Instructions for the student:

Complete this front page (page 1).

Complete the Plagiarism Pledge (page 3). Your assignment will not be assessed without this.

After you've completed the front page with your information, the plagiarism pledge and section A, save the document as a PDF. Keep a copy of the original should there be problem with the upload.

Instructions for the marker:

Marker indicate the marks obtained by the student for each component of the assignment on page 2. Refer to the Criteria Document that you've received for the detailed description and requirement for each component. Comments are made in the document itself and/or page 2.

	Marks							
System component	Markers							
(Marker completes)			Comments					
			From Marker					
	Max	Stud						
SECTION A – GENERAL INFORMATION [5	marks]							
1. Logo	[no							
	marks]							
2. Programming language(s)	(2)							
3. Relational database	(2)							
4. Operating system	(1)							
SECTION B – ERD [20 marks]								
Either use the incomplete ERD on page								
4 or create your own.								
SECTION C – Database [25 marks]								
MARKER (SIGNATURE)								

PLAGIARISM PLEDGE BY THE STUDENT

- 1. I have read Unisa's plagiarism policy.
- 2. I understand Unisa's plagiarism policy.
- 3. I agree to abide by Unisa's plagiarism policy.
- 4. I have read the direct copying, plagiarism, and "patch-writing" document.
- 5. I understand what direct copying, plagiarism, and "patch-writing" is.
- 6. I undertake to avoid copying directly, plagiarism and patch writing.
- 7. All academic work, written or otherwise, that I submit is expected to be the result of my own skill and labour.
- 8. I understand that, if I am guilty of the infringement of breach of copyright/plagiarism or unethical practice, I will be subject to the applicable disciplinary code as determined by Unisa.
- 9. The marker has the right to refuse to assess the assignment and the system if plagiarism is detected.

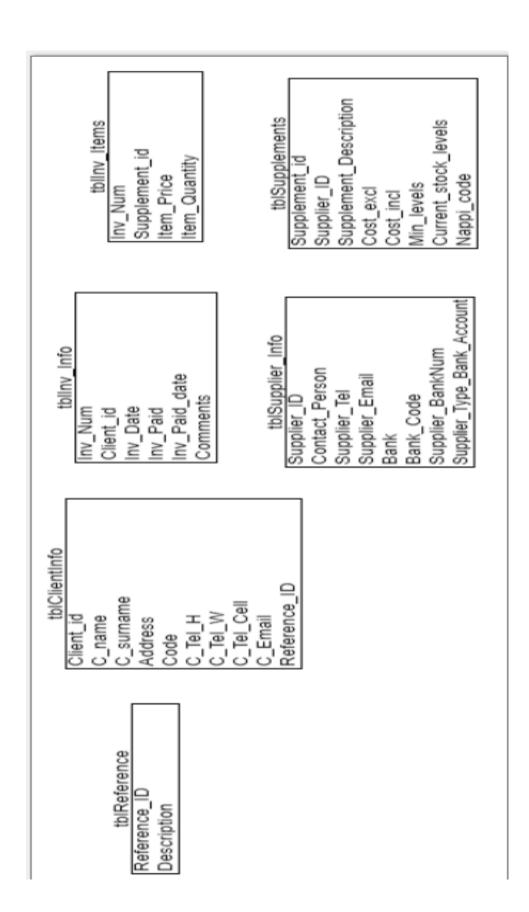
Student name and Surname: John-Jacques Malan

Student number: <u>58231676</u>

Student signature:

03/03/2020

Page | 3



Section A

1. I have created a logo for AltHealth, and it is in the uploaded zip file as well



- 2. I intend to use vb.net as a programming language in the visual studio environment because I am familiar with it and have done other modules where I have used it.
- 3. I intend to use Oracle Database 11g as the relational database because I have familiarized myself with it in previous modules.
- 4. I will be using Windows 10 to develop my system on.

Section B

Please see the next page for the ERD of AltHealth's database



