

**Module ICT3715**  
**2021**  
**INFORMATION AND COMMUNICATION TECHNOLOGY**  
**ASSIGNMENT 3**  
**DUE DATE: 21 JUNE 2021**

STUDENT NUMBER (Student completes)									
4	9	2	6		5	8	2		2

IDENTITY NUMBER (Student completes)												
8	9	1	1	0	6	0	4	2	8	0	8	3

*No handwritten assignments will be accepted.*

**INSTRUCTIONS:**

**Instructions for the student:**

*Complete this front page (page 1).*

*Complete the Plagiarism Pledge (page 2). 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.*

**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: Sekgoto Nomcebo

Student number: 49265822

NM Sekgoto  
Student signature\*:

21 June 2021  
Date:

[\*You can add a digital signature as well]

**SECTION 0**

Identify the database that you are using: (no mark)

Which section of the OEP are you developing (MCQ, Fill-in or File-Upload)? (no mark)

Updated ERD from Assignment 1 (will be used by marker to verify that the tables and joins in the queries are reflecting the tables and column in your database (no mark)

You must create a minimum of 4 (four) MIS (management information system) reports for the Examination Department.

Refer to the description of the Assignment and the Rubric for more specific details on what is required and how the query and output will be assessed.

For each of these 4 queries:

- a) In your own words, describe the reason for this report.
- b) The query (SQL). The query should be specific and the names of the tables that you use, columns, joints (PKs, FKs) etc. should be clear and precise.
- c) Output (records) after the query is executed. (Remember an MIS report is NOT a loooooong list of data). Provide an appropriate and descriptive heading for your report.

**SECTION A**

**QUERY 1 - Summary report [25]**

**QUERY 2 - Summary report [25]**

**QUERY 3 - Trend report [25]**

**QUERY 4 - Prediction / Exception report [25]**

**TOTAL: 100**

