L-Università ta' Malta

MATRICULATION AND SECONDARY EDUCATION CERTIFICATE
EXAMINATIONS BOARD

**SECONDARY EDUCATION APPLIED CERTIFICATE LEVEL
2025 MAIN SESSION**

SUBJECT:	**Information Technology**
UNIT:	1
ASSIGNMENT:	3 – Controlled
TITLE:	Installing the operating system and setting user accounts at 'Buy or Rent Limited'
DATE SET:	17th April 2023
DEADLINE:	17th May 2023

General Instructions

- Lines provided for sub-questions (a) and (b) indicate the length expected in the candidate's answers.

- Students are to autonomously answer sub-questions (c). Therefore, lines provided do **not** necessarily indicate the length and depth of the expected answer.

- Application criteria will be assessed in class.

- The time required to complete practical tasks will be communicated by the teacher.

- Answers may be either in English or in Maltese.

Candidate's Declaration of Authenticity

I, the undersigned, _____ *(Name and Surname)*, declare that all the work I shall submit for this assignment will be my own.

I further certify that if I use the ideas, words, or passages from existing sources, I will quote those words or paraphrase them and reference them by making use of a reference system.

I am aware that should I submit work which is not mine, or work which has been copied from one or more sources, I will be penalised as per MATSEC Examinations Board policies related to plagiarism.

Candidate's Signature: _____

I.D. Card No.: _____

Date: _____

General Scenario

- 'Buy or Rent Limited' is a property agency.
- It has been in business for the past ten years.
- To increase efficiency, the manager of the agency bought new computers for all employees.
- The new computer systems are still to be installed with the required software.

SECTION A – WRITE-ON

Question 1   **K-7 (4 marks)**

The manager of 'Buy or Rent Limited' asked some technicians to install software on these new computers.

a. Name the **TWO** main types of software.

Software 1: _____

Software 2: _____

b. List **TWO** examples for each type of software named in Question 1a.

Software 1

Example 1: _____

Example 2: _____

Software 2

Example 1: _____

Example 2: _____

c. Provide **TWO** differences between the types of software named in Question 1a.

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Question 2   **K-8 (4 marks)**

- The manager of 'Buy or Rent Limited' also needs to create user accounts.
- Different user accounts will be given to different employees.

a. List **TWO** different local user accounts apart from the 'guest' account.

   Local user account 1: _____

   Local user account 2: _____

b. Describe the purpose of:

   i. the 'guest' local user account:

   _____

   _____

   _____

   _____

ii. any **ONE** local user account you listed in Question 2a.

Local user account: _____

Purpose of local user account:

_____

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c. Outline **TWO** advantages and **TWO** disadvantages of online user accounts.

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References used in presenting answers:

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SECTION B - PRACTICAL

Background Information

- You are required to install an operating system on the computer provided.
- Ensure that there is **NO INTERNET CONNECTION** before installing the operating system.
- When asked for the product key choose 'I don't have product key'.
- Unnecessary steps, such as adding a second keyboard layout, can be skipped and additional options, such as the use of voice, are not to be used.

Question 1   **A-4 (10 marks)**

THIS QUESTION WILL BE PROVIDED BY THE TEACHER
DURING THE PRACTICAL SESSION/S

SECTION C - PRACTICAL

Background Information

- You are required to create a local user account and an online user account.
- When setting the online user account any unnecessary steps can be skipped.
- One of the user profiles also needs to be customised.
- Ensure that there is **NO INTERNET CONNECTION** before carrying out Questions a and b.

Question 1   **A-5 (10 marks)**

THIS QUESTION WILL BE PROVIDED BY THE TEACHER
DURING THE PRACTICAL SESSION/S