

## MATRICULATION AND SECONDARY EDUCATION CERTIFICATE EXAMINATIONS BOARD

# SECONDARY EDUCATION APPLIED CERTIFICATE LEVEL 2024 MAIN SESSION

SUBJECT: Information Technology

UNIT: 1

ASSIGNMENT: 3 - Controlled

TITLE: Installing the operating system and setting user accounts at DAH Holdings

DATE SET: 25<sup>th</sup> April 2022 DEADLINE: 23<sup>rd</sup> May 2022

### **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**

- DAH Holdings is a new insurance company.
- New computers were bought for each employee.
- The new computers have no software installed yet.

## **SECTION A - WRITE-ON**

Question 1 K-7 (4 marks)

The managers of the company want to know about the software they can install on the computers.

CC	omputers.
a.	Name the <b>TWO</b> different types of software:
	Software 1:
	Software 2:
b.	List <b>TWO</b> examples for each type of software mentioned in Question 1a.
	Software 1
	Example 1:
	Example 2:
	Software 2
	Example 1:
	Example 2:

. Provide <b>TWO</b> differences between the types of soft	ware mentioned in Question 1a.
uestion 2	K-8 (4 marks
ne managers of the company want to create user ac	counts for the employees.
List <b>TWO</b> different local user accounts.	
Local user account 1:	
Local user account 2:	
Describe the purpose of each local user account list	ed in Question 2a.
Purpose of Local user account 1:	

Purpose of Local user account 2:			
Out	line <b>TWO</b> advantages and <b>TWO</b> disadvantages of online user accounts.		

References used in presenting answers:				

### **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