KAMSSA PRE MOCK EXAMINATIONS 2025
Uganda Certificate of Education
S.4 INFORMATION AND COMMUNICATIONS TECHNOLOGY 840/2
PAPER 2 (Practical)
TIME: 2 Hours 30 minutes

INSTRUCTIONS TO CANDIDATES:

This paper consists of **two** *examination items. Answer* **both**
items in this paper.
You are provided with support files in the folder **KAMSSA EOT Support Files** *on the*
computer desktop. Use the support files where applicable to supplement the items.

You are provided with a **new blank Compact Disc (CD)**.

You should continuously **save** *your work.*

You **must** *produce a* **hard copy** *for each of your work to accompany a soft copy on the*
Compact Disc (*CD*).

Item 1
Your sister serves as the Director of studies at Oxford Secondary School, where one of her
primary duties is to monitor and evaluate academic performance. Following the recent
release of O-Level examination results, the school administration has instructed her to
analyze the students' performance and generate a comprehensive report to support decision-
making in academic planning, student recognition, and performance improvement initiatives.
Her task involves using a computer to process and interpret the results in order to inform
three key actions:
  i.   Identify all students whose average score is below 50%, so they can be enrolled in
       targeted academic support programs to improve their performance.
  ii. Automatically classify students basing average score in three categories, Excellent
       (80% and above), Fair (50–79%), and Poor (below 50%)
 iii. Provide graphical representation showing the overall performance distribution across
       three categories in (ii) above to give a clear picture of the academic standing of the
       class.
Your sister however, has limited knowledge of using a computer. She has approached you

for help and given you the results in the file **Results.xlsx**

Task
Make a report that your sister will submit to the school management for decision making

Item 2
Success High School is a newly established secondary school located in a growing community. The school aims to increase student enrollment for the upcoming academic year. To stand out from other schools in the area, Success High School offers modern facilities such as fully equipped science laboratories, a digital computer lab with internet access, a well-stocked library, spacious classrooms, sports grounds, boarding facilities, and a school bus service.
As a member of the school's marketing committee, you have been tasked with designing an offline advertising strategy to promote the school and its unique features within the local community.

Task
Using the images provided in the support files, Design and produce an offline document that will clearly communicate to the community members about the school