

THE PUBLIC ACCOUNTANTS EXAMINATIONS BOARD

A Committee of the Council of ICPAU

CPA (U) EXAMINATIONS

LEVEL ONE

INFORMATION TECHNOLOGY – PAPER 5 (ii)

THURSDAY, 19 JUNE 2003

REGISTRATION NO.....

INSTRUCTIONS TO CANDIDATES

1. Time allowed: **1 hour 30 minutes.**
2. Write your Registration Number on every page of the question paper.
3. Attempt all the questions. Question 1 carries 30 marks and question 2 carries 10 marks.
4. Ensure that you save your work as regularly as possible.
5. The question paper and diskette should be handed in to the invigilator at the end of the examination.
6. Please read further instructions on the answer book.

Question 1

D & S Business Enterprises wishes to create a customer database. The database is based on one table with the following attributes:

CustomerId	Text (6)	Key Field
CustomerName	Text (30)	
Sex	Yes/No or Logical	
CompanyName	Text (50)	
PostalAddress	Text (30)	
Town	Text (25)	
Region	Text (15)	
PhoneNo.	Text (20)	
FaxNo.	Text (20)	

Required:

Load an appropriate database application and perform the following:

- Design a one table database with D&S followed by your registration number as its name. Save it as "CustomerTable".
- Set Customer Name, Company Name and Telephone Fields as required.
- Design a data entry form with the title "CUSTOMER RECORDS ENTRY FORM" and a Name "EntryForm." Make form heading bold and centered with font size 14.
- Using the data entry form in (iii) above, enter the following records:

CustomerId	Name	Sex	Company	Address	Town	Region	Tel. No.	Fax No
C0103	James Kombyo	M	Kombyo Ltd	P.O. Box 7061, Mbale	Mbale	Eastern	045-35094	045-33490
C1003	Ali Teriq	M	UNDP	P.O. Box 611, Kampala	Kampala	Central	077-444333	041-533410
C5001	Dauda Cox	M	IT International	P.O. Box 16, Lira	Lira	Northern	045-16164	078-695847
C0304	Abby Wangwe	F	Muyembe Traders	P.O. Box 323, Pallisa	Pallisa	Eastern	075-162040	078-221306
C0200	Senior Umar	M	S and D Traders	P.O. Box 1620, Ntungamo	Ntungamo	Western	0485-47203	0485-47203
CX1010	John Sonko	M	Oxfam	P.O. Box 3344, Kampala	Kampala	Central	077-727375	031-369852
C11010	Enid Kisa	F	Kweterana Cooperatives	P.O. Box 1740, Gulu	Gulu	Northern	077-161615	078-512813
C00013	Resty Kyarimpa	F	Standard Consultancy	Private Bag, Kabale	Kabale	Western	077-444555	0485-58903
C04153	Betty Okot	F	St Lawrence University	P.O. Box 17, Kumi	Kumi	Eastern	075-789256	045-35646
CX3101	Margie Kirya	F	Privatisation Unit	P.O. Box 37, Kampala	Kampala	Central	077-334745	041-345892

- Design a query that filters male customers showing their names, ID and Company. Name it "MalesFilter." [Set males to "YES" and Females to "NO."]

- (f) Create a landscape report for your records with the title: "CUSTOMER RECORDS REPORT", apply font size 30 and centre it. Save it as: "CustomerReport". Provide a grouping by region and sort by the names of customers.
- (g) Save your work on the diskette provided.

(30 marks)

Question 2

- (a) Open a document called **Innovations** from the diskette provided.
- (b) Using Word Art Insert a Heading " IT Innovations Boosts Uganda's Economy".
- (c) Starting from the line just below the heading, divide the document into two equal columns. Insert a border between the columns. Set the text width to 2 inches and the column spacing to 1.5 inches.
- (d) Drop the first cap of the first two paragraphs with three lines setting the distance of the dropped cap at 0.5 inch from the text.
- (e) Justify the entire body text and set it to Times New Roman Font 13.
- (f) Save your registration number as a footer.
- (g) Save the changes on the document.

(10 marks)