PLEASE NOTE THAT THIS VERSION WAS UPDATED 27/06/06 AND SUPERCEDES ANY PREVIOUS VERSION.

UNIVERSITY OF CAMBRIDGE INTERNATIONAL EXAMINATIONS

Specimen for 2008

GCE A LEVEL

MARK SCHEME

MAXIMUM MARK: 90

SYLLABUS/COMPONENT: 9713/04

APPLIED INFORMATION AND COMMUNICATION TECHNOLOGY Practical Test



Task A

Files carsales.csv and servicecentres.csv imported to suitable software









Task B

VIII CON NAT CON Hear Con Hear Con Hear Con Hear Con Hear Con Totom Hear Con Hear Co					Mer Extr char 1 m Sele 1 m Sele	rge criteria entered ract second two racters ark set on FM ark ect before specified of etc
_	العن	logita	Marca Alfab	Source of Sector	100- 210-0	Alternal -
al C. Sa diak an B	Millerk Miller Mary (100-1012)	2	×	2	ž	-







the Thirth Adult

Paul Property and

1.44

CODE field no duplicates 2 marks

 Providence - Southers He Consume of a Factor 	with the set			
Viewood V	Control Con	Descarg D		ocation field controlled by okup list marks (one for list box and ne for display of fields)
Arrest See Jaar Des See greek	100 2 - 2 - 5 - 2 - 4	- zo ao- +1		Extract Month from da
en Chairle Chaire Manuel M Fang Leit 2000 Chairle Davy A Taka Ng Leit	ik met i 15 310			 or enable month to be identified 3 marks
			and a los	Extract Year fr date or enable 3 marks Extract Year fr date or enable to be identified 1 mark

Filter and Sort		? 🛛
Filter Records Sort Reco	rds	
Field:	Comparison:	Compare to:
Month	Equal to	▼ 1 Select target
And 💌	•	month 1 mark
_	v	
	T	
lear All		OK Cancel

	U = = = = 1" · 1 is is · ·	and a second second second second	- PERCEN
sledge - Thesternhomen - 6 - 10 J		31 ····································	The second
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	a. 🖗 🔟 .	the balance is a second s	
SIDCLE - Hattle FT	ER MALTINE STRATES	A	
		754 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997	
A		erare to be the	14 L L L L L
5.×			10
There for a relief.	South India Matter Company	Time for a riter.	
	Madu a maka ni Ta'uk		
	Kr Barsel		
	222.0 0.000		
Costory en legals	2000 C 100	Date out Data Is-	
hi Descag Annal		Ki Majid Neimani	
 Suffered Record 		38 Derbit kand	
Kaxleyean		Ten.	1.10
Ce for registered	on 1/3/20, Connew due for Last.	<u>(</u> 4	c fur Correctly marga records with to
Care in a first and			differentiate between first and
	Eastan Plaza		subsequent test
	Juli Kiel		1 mark (if fight in the st
	COD In Colu		I mark (II first test and subsequ
Castomer Dyails	00000000000000000	Outern's Develo	tests correctly identified)
Wr V net Motwar		Mr. is call katel	
March Rest		17 Granoville Closes	
CN	100000 - 100000	longiture	
Ca fey posidered	car 169/2013 as a we due for trait	5.	e first registated via 1/15/2009 *
• • • • • • • • • • • • • • • • • • •	ti ne senerne ny niα Eβ	b	1
 1 In Arrie and F 1 In Arrie and F 	ti terner⇒e synta B≱		
 A general state of state o	ti erten ≫rnynda B≱ nerne		
*1] No.1 No. Alvin No.1 T CO. No.conf No.1 L The Lose Read Tox Tok Ho 副目前立たよう様々にも	4)		
*1) No.1 (pt. 402/m) (al. 1) ECOL Mercoall And L Con And Read Tax, Solt Ma 副動画立びよー記述ので、 Stöpp - They Sont Name + 3 - 3 - 3	4)	, 7.0094	
 ・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	4)	rose A in F 1, M or A J	
 ・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・・	4)	rose [d] = (F (), M (), [d] d	
 ● 	4)	rouw [2] in crist of a s	
Sold Alexand And Cold Alexand And L The Local Rend Tex Sold Rend 副型論語文 上目隠くに Sold President の 第10日 President (2000) 第11日 2 112 114 114	4) (1) AC HINE HE	nanan Alaman (ara) Sa	
 No.1 APPE APPE FILE F Control Read Tax Tak Read Control Read Tax Tak Read Tax Tak Read Control Read Tax Tak Read Tax Tak Read Control Read Tax Tak Tak Read Tax Tak Read Ta	4) (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2)	р 2ана от 12 м на (и и 3 а от 12 м на (и и 3 а от 12 м на (и и	E The state of the second sec
No.1 No. Arrival Arri C. C. Arrival Arri L. C. Arrival Arri L. C. Arrival Arri L. C. Arrival Arri L. C. Arri L. C. Arri Mallow South Provided Contents South Provided Contents	4)	<mark>йсана</mark> [2] [ш. (Р.), м. ос.] (Р.) 5. - 61 - 1 1 1.] -	E The seal Yange The Second S
According to a set of the	4) (1) (2) (4) (4) (4) (2) (5) (4) (4) (5) (5) (5) (5) (5) (5) (5) (5) (5) (5	йсана [2] (а. от од. от ос. [а. а 5) . - 61 а 1 - 1 с. – 1 с. – 1 - 1	E
Alexand And Alexand And Alexand And Can been Read Tax Sale and Sale and Sale and Sale and Sale and And Sale and Sale and And Sale and Sale and And Sale and Sale and And Sale and Sal	4)	р 2019ж (28) ф. (27) (2, 14 ток) (27) (2 5) . - 14 - 12 - 14 - 14 - 14 - <u>1</u>	E
 Annooli And Annooli Annooli And Annooli Annooli Annooli And Annooli Annooli Annool	4)	н разна [2] — агадан нь [ага 6. - 4-а - 1-ь — ь <u>—</u>	E
 ▲ ▲ ▲ ★ ★<td>4) (1) AC H (1) A (1) A (2) (2) (4) (4) (4) (4) (4) (5) (5) (5) (5) (5) (5) (5) (5) (5) (5</td><td>r Alase Alase S.</td><td>E Constant and the set of the se</td>	4) (1) AC H (1) A (1) A (2) (2) (4) (4) (4) (4) (4) (5) (5) (5) (5) (5) (5) (5) (5) (5) (5	r Alase Alase S.	E Constant and the set of the se
Annoal Series COLONNOVAL Series I The Book Rend Tax Tak Rend I The Book Rend Tax Tak Rend II The Rend Tax Rend Tax Rend II The Rend Tax Rend Tax Rend II The Rend Tax Rend Tax Rend Tax Rend II The Rend Tax	4) (1) (2) (2) (2) (2) (2) (2) (2) (2) (2) (2	тани 	L
L Not Annu Line L Not Annu Line L Not Read Tex Tok Annu L Not Read	4) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	eFace becomes lines	E
L Int Arrive Later L Int Arrive Later L The Look Read Tax Tak Arr L The Look Read T	4) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	effert berords lines	I successful to the second successful to th
Constraint Anno Constraint Anno Constraint Anno Constraint Anno Entry Anno Ent	4)	erane 24 in 7 1, 14 of 14 1 5. 6 2 + 1 - 1, 1	Real Manage R
Constraint Anno	4) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	eFeet berords line	Build Mange Second Se
	4) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	eNet brook line	Image year labels Image year labels <t< td=""></t<>
Image: Second	4) (1) (1) (1) (1) (1) (1) (1) (1) (1) (1	effect becords lines	The else field inserted to differentiate between first and subsequent test 1 mark
	4) 1000000000000000000000000000000000000	Chart Seconds Into Chart Meters 1	The end of the second differentiate between first and subsequent test 1 mark
Image: Second March Image: Second	A) A Control of Applied BY (a) A Control of Applied BY (b) A Control of Applied BY (c) A Control	A an or leads a state of a state	A map you have A map you have
Image: Second	4) Constant of a first EX (a) A first of a fi	chart brook Ins	The end of
Image: Second	4) In the second sec	char brook Ins	The set of the se
Image: Second Second Image: Second Second Image: Second Second Image: Second	4) ************************************	A a a a a a a a a a a a a a a a a a a a	Image year laker Image year Im
Image: Second	4) ************************************	A a constant of	The active of the second secon
Image: Second Marcol Image: Second Marcol Image: Secon		Chart Seconds Inter Chart Seconds Inter	The set of
Image: Second March Image: Second	A) A Control of the BY (A) A Control of BY (A) A Control of the BY (A) A Control of	Cheen Second Time	The end of the second for the second
Image: Second Second Image: Second Second Image: Second Second Image: Second Second Image: Second	4) A Constant of the second	All and a second	Image:
Image: Second Second Image: Second Second Image: Second Second Image: Second	4) ************************************	A a a a a a a a a a a a a a a a a a a a	Image year labels Image year labels <t< td=""></t<>

General Accisio				
Dri une june	Des gross into			
110 12 10 11 1	STATATOL STATE	- 78 0.0-		
	and the second se		and the second se	
A number of the other	Subbase Merrors 2010 (Scillerout)	1.518		
Conservation of the				
Testition	LL COM TOR IN			
16009	2,62,73m			
Loogtien	Field.			
havel	THE .			
Title	Deat.			
-				
-				
-				
1				
1				
1				
+				
			Contract Property	
General Landon !!				
Party National Contract of Contract	20			
Report Plants				
Classon Tarbott Indus				
Neterlan Buter			11.40	
validation rand.	14-		a find on	
Mary Descionate	Sm. concernation of			
Include Communities	THE PRI DARKING			
Contraction of the second second	Su Cartest			
PERMIT	and the second sec			
290 Day (shist) Palla	and the second s			VIN field no duplicates

Filter and Sort			? 🛛
Eilter Records Sort Records			
Field:	Comparison:	Compare to:	Select any recall criterion 2 marks
VIN Recall	Equal to	MN	
And 💌 RegDate	Greater than	01-01-2001	
And 💌 RegDate	Less than	01-01-2003	Select date range
And 💌	•	2	2 marks
	7	2	
	2	2	_
			,ancei





Task D

User Guide

Introduction	8 marks
Examples of usage	8 marks
Error guide	8 marks

Marks awarded for each section

- 7-8 A full and clear explanation of the highest quality. Leaves no areas to be guessed by user
 - 4-6 A clear explanation that may have some gaps in information, leaving user to fill in for themselves some information
 - 2-3 a very brief explanation that does not cover all aspects of the solution. May contain errors. User is left to work out much operation for self
 - 0-1 Minimal and weak explanation with many errors

Example of a User Guide

Introduction

This is a guide to some automated searches that can be produced for the South India Motor Company. They will serve to produce labels or letters to customers either for motor tests that are falling due or to send letters to customers to recall cars for inspection or checks at manufacturers' request. The user will start from a menu screen which may be loaded, but if not, requires file **select operation.doc** to be opened.

This menu option offers two choices at present. One is used to open a document to make labels for tests due and the other is to produce letters for recalling cars. Press control and click on the link to the option that you require.

Examples of use

1 Test invitation labels

The file **select for a test.doc** opens. It is linked to a database file and may prompt you to allow the file to be opened. If it does, the allow it to open the link. The document opens as a sheet of labels and can select between first and subsequent tests if you enter selection criteria. The selection is made by editing the source data list. Click on the edit source data button on the merge toolbar, and select from the field selection drop down menu the advanced option.

Mail	Mail Merge Recipients							
To so speci butto List o	ort the l fic crite ons to a of recipi	ist, clic ria, su idd or r ents:	k the appropriate ch as by city, click remove recipients	column he the arrow from the m	ading. To narro next to the colu nail merge.	w down the re Imn heading.	cipients dis Use the che	
	T 1	Fitle	 Address1 	▼ V	💌 RegDate	▼ Mo	▼ Y	
	Mr		8 Milford Road	VHM00	1/3/2002	1	2002	
	Mr		3 Railway Co	VBW10	10/31/2002	10	2002	
	Mr		53 Derby Road	VAM06	1/17/2002	1	2002	
	Mr		23 Oak Close	VRM06	4/6/2002	4	2002	
	Mr		65 Meadow V	VMN88	9/12/2002	9	2002	
	Mr		122 Derby R	VJK90	10/25/2002	10	2002	
	Mr		15 Melbourn	VRM27	4/17/2002	4	2002	
	Mr		10 Oak Close	VEM77	4/30/2002	4	2002	
	Mr		28 Town Street	VSD90	6/19/2002	6	2002	

Select the month you require by typing in the selection criterion MONTH equals and the number of the month.

Filter and So	ort				? 🗙
Eilter Records	Sort Records				
	Field:	Comparison:		Compare to:	
	Month	Equal to	•	1	
And 💌		•	-		
_		-	-		
_		-	-		
_		-	-		
-		T	-		
<u>_</u> lear All				OK Cano	el

An automatic field selects that if the YEAR is three less than the current one ie 2003, then a first test notice is inserted in the label. When the criteria are all correct, then merge the labels to a new document. You can trial the merge first if you wish. Buttons for these merge operations are found on the merge tool bar.

2 Find cars for recall notices.

The file any **recall.doc** opens. It is linked to a database file and may prompt you to allow the file to be opened. If it does, the allow it to open the link. The file opens a prepared merge document ready to produce letters. You need to select records to be merged. Open the edit source list by pressing the edit source button on the merge toolbar. From the drop down menus at the field headings, choose the advanced option and in the first selection make VIN recall equal to the two letter code for recall. On the next two options, set the *regdate* first to be greater than the start date for the recall, and then to be less than the last date for the recall. When the data selections are made merge the letters to a new document and save or print as required. The merge to new document button is found on the merge menu toolbar.

Handling errors

If the menu does not open the file you want, then these are to found at XXX location. Each can be located and opened on demand.

If, when you open the merge master documents, the merge toolbar does not seem to be active, then you may need to link the document to its source data file. The source data file is XXX.mdb and is located in YYY folder. When you locate the database, you also need to identify the correct query on which the merge is to be based. For the test labels, the query is named zzz and for the recall list it is called vvv.