

Mark Scheme (Results)

1806

International GCSE ICT (4IT0/02) Paper 2: Practical Paper





Edexcel and BTEC Qualifications

Edexcel and BTEC qualifications come from Pearson, the world's leading learning company. We provide a wide range of qualifications including academic, vocational, occupational and specific programmes for employers. For further information, please visit our website at <u>www.edexcel.com</u>.

Our website subject pages hold useful resources, support material and live feeds from our subject advisors giving you access to a portal of information. If you have any subject specific questions about this specification that require the help of a subject specialist, you may find our Ask The Expert email service helpful.

www.edexcel.com/contactus

Pearson: helping people progress, everywhere

Our aim is to help everyone progress in their lives through education. We believe in every kind of learning, for all kinds of people, wherever they are in the world. We've been involved in education for over 150 years, and by working across 70 countries, in 100 languages, we have built an international reputation for our commitment to high standards and raising achievement through innovation in education. Find out more about how we can help you and your students at: www.pearson.com/uk

June 2018 Publications Code 4IT0_02_1806_MS All the material in this publication is copyright © Pearson Education Ltd 2018

General Marking Guidance

- All candidates must receive the same treatment. Examiners must mark the first candidate in exactly the same way as they mark the last.
- Mark schemes should be applied positively. Candidates must be rewarded for what they have shown they can do rather than penalised for omissions.
- Examiners should mark according to the mark scheme not according to their perception of where the grade boundaries may lie.
- There is no ceiling on achievement. All marks on the mark scheme should be used appropriately.
- All the marks on the mark scheme are designed to be awarded. Examiners should always award full marks if deserved, i.e. if the answer matches the mark scheme. Examiners should also be prepared to award zero marks if the candidate's response is not worthy of credit according to the mark scheme.
- Where some judgement is required, mark schemes will provide the principles by which marks will be awarded and exemplification may be limited.
- When examiners are in doubt regarding the application of the mark scheme to a candidate's response, the team leader must be consulted.
- Crossed out work should be marked UNLESS the candidate has replaced it with an alternative response.

Marks

ACT		TY 1 – USING ART/IMAGING SOFTWARE	
TAS	KA	.G1	
Exar	nple	e response	
		CBL-2018	
а	1	Suitable image (RACQUET or PLAYER) from IMAGES folder selected	1
	2	Text CBL-2018 as given added to image	1
	3	Suitable balance of text and image for logo	1
b	1 2	Award 1 mark each up to a maximum of 3 for any of:	3
	3	 a line drawing/ clipart /non-photographic image used 	
		 balance of text and image 	
		 limited range of colour/simple design 	
		 usable on many different materials/documents 	
		 memorable design / relevant to organisation 	
		Total for Task AG1	6

TASK AG1

Task

Example response

Original (with guide)



Edited image



	1		
а	'	Some cropping – image remains rectangular	1
	2	Attempt at cropping on all four sides	1
	3	Cropping close to top of heads and near waistline at bottom	1
		Cropping removes all of the woman on the left and the couple on the right	
b	1	Attempt to remove window from wall	1
	2	Removal of window blends in with wall and does not obscure people	1
С	1	An explanation such as:	2
	2	reduces file size (1) results in faster download/upload of image on web (1)	
		Total for Task AG2	7
		TOTAL FOR ACTIVITY 1	13

Marks

xar)B1								
	mpl	e respo	onse							
		PLAYER_ID	FIRSTNAME -	t LASTNAME 🚽	GENDER 👻	DOB 🔹 PHONE 🔹	EMAIL	TEAMCODE -		
		137AB	Anna	BANCROFT	F	28/06/1986 020 915 1573	anba@mailme.org.ie	FF		
		129CB	Christopher	BANCROFT	M	27/08/2000 020 912 6419	chrib@cruabad.org.ie	FF		
		168FB	Felicity	BRANDWARD	F	14/05/1993 020 912 7046	felbr@cruabad.org.ie	cc		
		171MB 158CC	Maria	BRETT	M	12/03/1997 020 916 5888	mariabrett@contact.org.ie	EE		
		138CC 146RC	Connor Rhonda	CARTER CASEY	F	04/12/1987 020 911 6258 04/08/2000 020 913 7594	conc@emailme.org.ie rhoca@emailme.org.ie	CC		
		151SC	Sarah	CHUNG	F	18/05/1986 020 914 1977	sarch@contact.org.ie	EE		
		169MD	Matt	DENNIS	M	07/01/1986 020 914 7818	mattde@cruabad.org.ie	BB		
		130ED	Emma	DONNEGAN-CROSS	F	01/04/2002 020 916 9014	emdo@home.org.ie	AA		
		154NE	Nicholas	EDWINSON	M	21/12/1988 020 918 5975	ned@home.org.ie	BB		
		157BF	Blake	FANFAYNER	М	01/01/2000 020 914 5350	blakfa@emailme.org.ie	DD		
		163EF	Elizabeth	FINCH-WILLIAMS	F	04/09/2000 020 913 2134	elifi@cruabad.org.ie	NA		
		126JG	James	GILROY	M	24/10/1990 020 917 8213	jag@cruabad.org.ie	AA		
		165EG	Emma	GOLD	F	06/03/1986 020 917 6442	emmgo@contact.org.ie	BB		
		147DH	David	HAWK	М	26/05/1994 020 911 1028	davih@contact.org.ie	CC		
		140MH	Mingmei	HULIAN	F	23/06/1985 020 911 7888	minhu@mailme.org.ie	CC		
		133AK	Andrew	KELSON	M	15/10/1993 020 916 9502	andke@cruabad.org.ie	FF		
		167JL	Jill	LOCKYER	F	28/09/1994 020 916 9230	jlo@home.org.ie	EE		
		153MM	Matthew	MURRAY	M	10/01/1999 020 918 3023	matm@emailme.org.ie	BB		
		155NP 144PR	Noah Philip	PARKER-SMITHSON RAZWANA	M	13/11/1994 020 916 8134 13/01/1985 020 916 8183	npa@cruabad.org.ie pr@cruabad.org.ie	AA NA		
		135SR	Simon	RAZWANA	M	25/02/1997 020 918 8440		FF		
		143AS	Amarjit	SINGH	M	11/11/1996 020 915 6858	ams@cruabad.org.ie	EE		
		159CS	Claire	SINGH	F	14/03/1999 020 916 7170	clas@cruabad.org.ie	DD		
		125TS	Tony	SKULLY	M	04/06/1991 020 914 1945	ts@contact.org.ie	DD		
		162SS	Stuart	SPEARS	М	04/09/1991 020 915 9862	-	NA		
		141JS	Julie	STEVENSON	F	15/11/1997 020 911 1817	jst@cruabad.org.ie	FF		
		148PS	Pierre	STEVENSON	M	23/04/1989 020 917 5920	ps@mailme.org.ie	CC		
		127SS	Sofia	SVENSSON	F	31/05/1992 020 913 9614	sofs@cruabad.org.ie	DD		
		134BW	Briony	WARTON	F	21/02/1998 020 917 2000	briwar@home.co.ie	DD		
		123SW	Sammi	WESTON	F	20/02/1988 020 916 2018	samw@cruabad.org.ie	AA		
		131MY	Martha	YO	F	19/01/1991 020 916 2644	my@emailme.org.ie	BB		
		138SY	Sara	YO	F	08/03/1991 020 919 4030	sary@home.org.ie			
	1			arks for:	Μ	04/07/1992 020 915 7214	isaaz@cruabad.org.ie	AA EE		2
	1 2	Awa Mar ente	ard 2 m ia, BRE ered with	arks for: TT, F, 12/ n no data	/03/19 entry e	97, 020 916 serrors and fo	5888 and ma rmat consiste	riabrett@contac nt with other ref	•	2
		Awa Mar ente (che	ard 2 m ia, BRE ered with eck espe	arks for: TT, F, 12/ n no data ecially cap	/03/19 entry e italisa	97, 020 916 serrors and for tion, phone a	isaaz@cruabad.org.ie	riabrett@contac nt with other rea ats)	•	2
		Awa Mar ente (che Awa	ard 2 m ia, BRE ered with eck espe ard 1 ma	arks for: TT, F, 12/ n no data ecially cap ark for ent	03/199 entry e vitalisa ry with	97, 020 916 s errors and for tion, phone a conly one typ	5888 and ma rmat consiste	riabrett@contac nt with other rea ats) ting error	•	2
	2	Awa Mar ente (che Awa PLA Awa FIR	ard 2 m ia, BRE ered with eck espe ard 1 ma AYER_ I ard 2 ma STNAM ZWANA	arks for: TT, F, 12/ n no data ecially cap ark for ent D enterec arks for PL E within a , SINGH a	03/199 entry e italisa ry with as 17 AYEF and YC	97, 020 916 serrors and for tion, phone a <u>only one typ</u> 71MB and TE R table sorted etical order o	5888 and ma rmat consiste and date form bing or format EAMCODE en d in alphabeti of LASTNAM	riabrett@contac nt with other red ats) ting error ntered as CC	cords ROFT,	1
	2 3 1 2	Awa Mar ente (che Awa PLA Awa FIR RAZ Awa	ard 2 m ia, BRE ered with eck espe ard 1 ma AYER_ I ard 2 ma STNAM ZWANA ard 1 ma	arks for: TT, F, 12/ n no data ecially cap ark for ent D enterec arks for PL E within a , SINGH a ark for PL	03/199 entry e italisa ry with as 17 AYEF and YC AYER	97, 020 916 serrors and for tion, phone a <u>only one typ</u> 71MB and TE R table sorted etical order o	5888 and ma rmat consiste and date form bing or format EAMCODE en d in alphabeti of LASTNAM	riabrett@contac nt with other red ats) ting error ntered as CC cal order of E (check BANC	cords ROFT,	1
	2 3	Awa Mar ente (che Awa PLA Awa FIR Awa An e	ard 2 m ia, BRE ered with eck espe ard 1 ma AYER_ I ard 2 ma STNAM ZWANA ard 1 ma explana	arks for: TT, F, 12/ n no data ecially cap ark for ent D enterec arks for PL E within a , SINGH a ark for PL	03/199 entry e italisa ry with as 17 AYEF and YC AYER as:	97, 020 916 serrors and for tion, phone a <u>only one typ</u> 71MB and TE table sorted etical order o 0) table sorted	5888 and ma rmat consiste and date form bing or format EAMCODE en d in alphabeti of LASTNAM	riabrett@contac nt with other red ats) ting error ntered as CC cal order of E (check BANC al order of LAS	cords ROFT,	1
	2 3 1 2	Awa Mar ente (che Awa PLA Awa FIR Awa An e	ard 2 m ia, BRE ered with eck espe ard 1 ma AYER_ I ard 2 ma STNAM ZWANA ard 1 ma explana	arks for: TT, F, 12/ n no data ecially cap ark for ent D enterec arks for PL E within a , SINGH a ark for PL	03/199 entry e italisa ry with as 17 AYEF and YC AYER as:	97, 020 916 serrors and for tion, phone a <u>only one typ</u> 71MB and TE table sorted etical order o 0) table sorted	5888 and ma rmat consiste and date form bing or format EAMCODE en d in alphabeti of LASTNAM	riabrett@contac nt with other red ats) ting error ntered as CC cal order of E (check BANC al order of LAS	cords ROFT,	1
	2 3 1 2	Awa Mar ente (che Awa PLA Awa FIR Awa An e	ard 2 m ia, BRE ered with eck espe ard 1 ma AYER_I AYER_I ard 2 ma STNAM ZWANA ard 1 ma explana allows le	arks for: TT, F, 12/ n no data ecially cap ark for ent D enterec arks for PL E within a , SINGH a ark for PL/ tion such a eading zer	03/199 entry e italisa ry with as 17 AYEF and YC AYER as: o (1) t	97, 020 916 serrors and for tion, phone a <u>only one typ</u> 71MB and TE 7 table sorted etical order o 0) table sorted runcated if n	5888 and marmat consister and date form bing or format EAMCODE end d in alphabetic in alphabetic umber format	riabrett@contac nt with other rec ats) ting error ntered as CC cal order of E (check BANC al order of LAS	cords ROFT, TNAME	1
	2 3 1 2	Awa Mar ente (che Awa PLA Awa FIR RAZ Awa An e	ard 2 m ia, BRE ered with eck espe ard 1 ma AYER_1 ard 2 ma STNAM ZWANA ard 1 ma explana allows le allows n	arks for: TT, F, 12/ n no data ecially cap ark for enti D enterect arks for PL E within a , SINGH a ark for PL tion such eading zer on-numer	03/199 entry e italisa ry with l as 17 .AYEF and YC AYER as: ro (1) t ic cha	97, 020 916 serrors and for tion, phone a <u>only one typ</u> 71MB and TE 7 table sorted etical order o 0) table sorted runcated if n	5888 and marmat consister and date form bing or format EAMCODE end d in alphabetic in alphabetic umber format	riabrett@contac nt with other red ats) ting error ntered as CC cal order of E (check BANC al order of LAS	cords ROFT, TNAME	1
	2 3 1 2	Awa Mar ente (che Awa PLA Awa FIR RAZ Awa An e	ard 2 m ia, BRE ered with eck espe ard 1 ma AYER_1 ard 2 ma STNAM ZWANA ard 1 ma explana allows le allows n	arks for: TT, F, 12/ n no data ecially cap ark for enti D enterect arks for PL E within a , SINGH a ark for PL tion such eading zer on-numer	03/199 entry e italisa ry with l as 17 .AYEF and YC AYER as: ro (1) t ic cha	97, 020 916 serrors and for tion, phone a <u>only one typ</u> 71MB and TE 7 table sorted etical order o 0) table sorted runcated if n	5888 and marmat consister and date form bing or format EAMCODE end d in alphabetic in alphabetic umber format	riabrett@contac nt with other rec ats) ting error ntered as CC cal order of E (check BANC al order of LAS	cords ROFT, TNAME	1
	2 3 1 2	Awa Mar ente (che Awa PLA Awa FIR Awa Ana A	ard 2 m ia, BRE ered with eck espe ard 1 ma AYER_ I ard 2 ma STNAM ZWANA ard 1 ma explana allows le allows n symbols	arks for: TT, F, 12/ n no data ecially cap ark for ent D entered arks for PL E within a , SINGH a ark for PL/ tion such a eading zer on-numer s such + (1	03/199 entry e italisa ry with as 17 AYEF and YC AYER as: ro (1) t ic cha	97, 020 916 serrors and for tion, phone a <u>only one typ</u> 71MB and TE table sorted etical order o 0) table sorted runcated if n racters (1) al	5888 and ma rmat consiste and date form oing or format EAMCODE en d in alphabetic in alphabetic umber format lows for space	riabrett@contac nt with other rec ats) ting error ntered as CC cal order of E (check BANC al order of LAS	cords ROFT, TNAME	1
	2 3 1 2 1 2	Awa Mar ente (che Awa PLA Awa FIR RAZ Awa An e a a S Allo	ard 2 m ia, BRE ered with eck espe ard 1 ma AYER_ I ard 2 ma STNAM ZWANA ard 1 ma explana allows le allows n symbols w 'not u	arks for: TT, F, 12/ n no data ecially cap ark for ent D entered arks for PL E within a , SINGH a ark for PL/ tion such a eading zer on-numer s such + (1	(03/199 entry e vitalisa ry with as 17 AYEF and YC AYER as: ro (1) t ic cha ic cha	97, 020 916 serrors and for tion, phone a <u>only one typ</u> 71MB and TE 7 table sorted etical order o 0) table sorted runcated if n	5888 and ma rmat consiste and date form oing or format EAMCODE en d in alphabetic in alphabetic umber format lows for space	riabrett@contac nt with other rec ats) ting error ntered as CC cal order of E (check BANC al order of LAS	cords ROFT, TNAME	1 2 2
	2 3 1 2	Awa Mar ente (che Awa PLA Awa FIR Awa An e Allo An e	ard 2 m ia, BRE ered with eck espe ard 1 ma AYER_ I ard 2 ma STNAM ZWANA ard 1 ma explana allows le allows n symbols w 'not u explana	arks for: TT, F, 12/ n no data ecially cap ark for entred b entered arks for PL E within a , SINGH a ark for PL/ tion such a eading zer on-numer s such + (1) sed for ca tion such a	03/199 entry e italisa ry with as 17 AYEF lphabe and YC AYER as: to (1) t ic cha) lculati as:	97, 020 916 serrors and for tion, phone a <u>only one typ</u> 71MB and TE 7 table sorted etical order o 0) table sorted runcated if n racters (1) al ons' for 1 ma	5888 and ma rmat consiste and date form oing or format EAMCODE end in alphabetic in alphabetic umber format lows for space	riabrett@contac nt with other rec ats) ting error ntered as CC cal order of E (check BANC al order of LAS	cords ROFT, TNAME <ets or<="" td=""><td>1</td></ets>	1
i	2 3 1 2 1 2	Awa Mar ente (che Awa PLA Awa FIR Awa An e a a Allo An e	ard 2 m ia, BRE ered with eck espe ard 1 ma AYER_1 ard 2 ma STNAM ZWANA ard 1 ma explana allows n allows n symbols w 'not u explana date of h	arks for: TT, F, 12/ n no data ecially cap ark for ent D enterect arks for PL E within a , SINGH a ark for PL/ tion such a eading zer on-numer such + (1) sed for ca tion such a pirth is a c	03/199 entry e bitalisa ry with I as 17 AYEF and YC AYER as: o (1) t ic cha) ilculati as: onstar	97, 020 916 serrors and for tion, phone a <u>only one typ</u> 71MB and TE 7 table sorted etical order of 0) table sorted runcated if n racters (1) al ons' for 1 ma	5888 and marmat consister and date form bing or format EAMCODE end d in alphabetic in alphabetic umber format lows for space ark	riabrett@contac nt with other red ats) ting error ntered as CC cal order of E (check BANC al order of LAS (1) es and or brack	cords ROFT, TNAME <ets or<="" td=""><td>2</td></ets>	2
	2 3 1 2 1 2	Awa Mar ente (che Awa PLA Awa FIR RAZ Awa An e a a a a a a a a a a a a a a a a a a a	ard 2 m ia, BRE ered with eck espe ard 1 ma AYER_ I ard 2 ma STNAM ZWANA ard 1 ma explana allows le allows n symbols w 'not u explana date of b allows c	arks for: TT, F, 12/ n no data ecially cap ark for enti D enterect arks for PL E within a , SINGH a ark for PL tion such a eading zer on-numer such + (1) sed for ca tion such a borth is a c lub to set	(03/199 entry e vitalisa ry with l as 17 AYEF lphabo and YC AYER as: ro (1) t ic cha) lculati as: onstar alerts	97, 020 916 9 errors and for tion, phone a <u>only one typ</u> 71MB and TE R table sorted etical order o 0) table sorted runcated if n racters (1) al ons' for 1 ma on database	5888 and marmat consister and date form bing or format EAMCODE end d in alphabetic of LASTNAM in alphabetic umber format lows for space ark (1) to celebr	riabrett@contac nt with other red ats) ting error ntered as CC cal order of E (check BANC al order of LAS (1) es and or brack	cords ROFT, TNAME kets or dates	1 2 2

Task

Marks

TASK DB2

Example response

DB2a

PLAYER_ID -	FIRSTNAME -	LASTNAME 🚽	GENDER -	DOB 👻	PHONE -	EMAIL	-	TEAMCODE
157BF	Blake	FANFAYNER	М	01/01/2000	020 914 5350	blakfa@emailme.org.ie		DD
159CS	Claire	SINGH	F	14/03/1999	020 916 7170	clas@cruabad.org.ie		DD
125TS	Tony	SKULLY	Μ	04/06/1991	020 914 1945	ts@contact.org.ie		DD
127SS	Sofia	SVENSSON	F	31/05/1992	020 913 9614	sofs@cruabad.org.ie		DD
134BW	Briony	WARTON	F	21/02/1998	020 917 2000	briwar@home.co.ie		DD

DB2b

LASTNAME -	FIRSTNAME -	EMAIL 👻	DOB 👻
BANCROFT	Christopher	chrib@cruabad.org.ie	27/08/2000
DONNEGAN-CROSS	Emma	emdo@home.org.ie	01/04/2002
CASEY	Rhonda	rhoca@emailme.org.ie	04/08/2000
FANFAYNER	Blake	blakfa@emailme.org.ie	01/01/2000
FINCH-WILLIAMS	Elizabeth	elifi@cruabad.org.ie	04/09/2000

а	1	Correct 5 records listed WARTON, SKULLY, SVENSSON, FANFAYNER, SINGH (any order, minimum FIRSTNAME and LASTNAME)	1
	2	All 8 fields only printed	1
b	1 2	Award 2 marks for correct 5 records listed (BANCROFT, DONNEGAN- CROSS, CASEY, FANFAYNER, FINCH-WILLIAMS any order) Award 1 mark for 4 records only (missing FANFAYNER) OR 1 record (FANFAYNER) only	2
	3	Only LASTNAME, FIRSTNAME, EMAIL, DOB in this order Ignore truncation	1
		Total for Task DB2	5

Marks

www.dynamicpapers.com INTERNATIONAL GCSE ICT (4IT0/02) June 2018 Mark Scheme ANSWEP

DB2		e respons	se							
STOCI DESCI COLO SIZE COST	RIPTION	STO PL/	OCK_ID P AYER_ID C LE_DATE G P E	PLAVER LAYER, ID ISTNAME ASTNAME ASTNAME ENDER IOB HONE MAIL EAMCODE	TEAM TEAMID TEAMINAME PHONE LOCATION EMAIL					
DB2	b									
TEA	AMN	AME 👻	LASTNAME -	FIRSTNAME -	EMAIL -	SALE_DATE -	COLOUR -	GENDER -	SIZE 👻	
4thni	id All	stars P/	ARKER-SMITHSON	Noah	npa@cruabad.org.ie	06/04/2018	GREEN	М	LARGE	
	na Be		IURRAY	Matthew	matm@emailme.org.ie	15/01/2018		М	LARGE	
	agle		ARTER	Connor	conc@emailme.org.ie	25/03/2018		Μ	LARGE	
	agle		ALIC	Isaac	isaaz@cruabad.org.ie	04/01/2018		M	LARGE	
anta	ne F	irestorm B/	ANCROFT	Christopher	chrib@cruabad.org.ie	16/03/2018	GREEN	М	LARGE	
ai	1	Scree	n shot of re	elationship	diagram – all 3	relationsh	ips shov	wn		1
aii	1	TEAN	I_ID in TEA	M table ic	dentified					1
aiii	1	An ex	planation s	uch as						2
	2		•		many players i	a toom (1)			
	1					i a teani (1)			1
h			ontains only				0 4 L F			•
b					least one of TE		, SALE_	DAIE,		
b			OUR or SIZ							
b					rto					1
b	2		ontains only	y large shi	ris					
b	2	List co				AME, SAI	LE DAT	E.		
b	2	List co Minim	um SIZE a	nd at leas	t one of TEAMN	•	LE_DAT	E,		
b	2	List co Minim FIRS1	ium SIZE a [NAME, L <i>I</i>	nd at leas	t one of TEAMN , EMAIL or GEN	IDER		·		1
b	3	List co Minim FIRST List so	um SIZE a [NAME, LA prted in ord	nd at leas ASTNAME er of LAS	t one of TEAMN ., EMAIL or GEN TNAME within o	IDER rder of TE		ЛЕ	DATE	-
b		List co Minim FIRST List so Only f	um SIZE a INAME, LA prted in ord ields TEAN	nd at leas ASTNAME er of LAS MNAME, L	t one of TEAMN <u>, EMAIL or GEN</u> TNAME within o .ASTNAME, FIR	IDER rder of TE		ЛЕ	_DATE,	1
b	3	List co Minim FIRST List so Only f COLC	um SIZE a <u> <u> rNAME</u>, <u>LA</u> <u> prted in ord</u> ields TEAN <u> DUR</u>, <u>GENI</u></u>	nd at leas ASTNAME er of LAS MNAME, L	t one of TEAMN <u>, EMAIL or GEN</u> TNAME within o .ASTNAME, FIR	IDER rder of TE		ЛЕ	_DATE,	-
b	3	List co Minim FIRST List so Only f COLC	um SIZE a INAME, LA prted in ord ields TEAN	nd at leas ASTNAME er of LAS MNAME, L	t one of TEAMN <u>, EMAIL or GEN</u> TNAME within o .ASTNAME, FIR	IDER rder of TE	AMNAN , EMAIL	<u>/E</u> ., SALE_	_DATE, ask DB3	-

Task

Marks

TASK DB4

Example response

Male players b	ouying a large shirt		
FIRST NAME	LAST NAME	EMAIL	SALE DATE
Noah	PARKER-SMITHSON	npa@cruabad.org.ie	06/04/2018
Matthew	MURRAY	matm@emailme.org.ie	15/01/2018
Connor	CARTER	conc@emailme.org.ie	25/03/2018
Isaac	ZALIC	isaaz@cruabad.org.ie	04/01/2018
Christopher	BANCROFT	chrib@cruabad.org.ie	16/03/2018

1	Suitable title includes 'male' and 'large shirt'	1
2	Only fields FIRSTNAME, LASTNAME, EMAIL, SALE_DATE on report in	1
	order shown	
3	Field headings customised appropriately and consistently	1
4	Correct 5 records only in a database report (PARKER-SMITHSON,	1
	MURRAY, CARTER, ZALIC, BANCROFT)	
	Allow follow through for incorrect search in DB3	
5	Database report printed on one side of A4, portrait with columns spaced	1
	appropriately and no truncation of data. Suitable capitalisation and correct	
	spelling of title	
	Total for Task DB4	5
	TOTAL FOR ACTIVITY 2	27

Marks

		TY 3 – USING WEB AUTHORING SOFTWARE			
TAS					
Exar	nple	e response			
Li.			<u>ti</u>		
CBL-20	18	CRUACHAN BADMINTON LEAGUE	X	CRUACHAN BADMINTON LEAGU	JE
Home Athnid Allist		CLICKA COLTS	Home	ERRY EAGLES	
Bronna Bears Cicka Colts Doxea Dragons Erry Eagles Fantane Elessorm		Clicka Colts are the newest team in the league but have quickly made an impression. We have been runners-up on two occasions and won the cup competition in our first season. We hope to continue our progress next season and win the championship. We would be delighted to see new players join our squad. If you want to know more please contact Anne by phoning 020 9155 4444 or emailing annefisher@emailme.org.ie	Athinid Allstars Bronna Beers Clicka Colts Dowea Dragons Erry Eagles Fantane Firestorm	Erry Eagles continue to be one of the most improved teams in the league. We have gradually improved from being at the bottom of the league to finishing in the top three for the last five seasons. This is mostly due to our excellent facilities and brilliant team spirit. We would welcome any new players to our squad. Just phone Shaheen on 020 913 4455 or you can email shaheenkhan@trepankle.co.ie	P
CBL 20	18	CRUACHAN BADMINTON LEAGUE	СВL-2018	CRUACHAN BADMINTON LEAGU	JE
Home Athnid Alfst Brozna Bea Clicka Colise Dovea Drag Erry Eagles Fantane Fir	C8 10:05	DOVEA DRAGONS Dovea Dragons had a disappointing season last year when we were unlucky with injuries. We hope to do better this season with our new squad. However we always have space for enthusiastic players of all abilities. We believe that taking part in a sporting way is more important than winning at all costs. If you want to know more about Dovea Dragons, please phone Franz on 020 913 8899 or email franzschmidt@doveacom.org.ie	Home Athnid Allstars Brotan Bears Clicka Colts Dovee Dragons Erry Eagles Fantane Firestorm	FANTANE FIRESTORM Fantane Firestorm were unlucky last year to miss winning the championship when we were beaten in our last match after a strong run of five successive victories. On another day we might have won the league. However we were pleased after challenging so well throughout the season. If you want a friendly and welcoming team look no further that Fantane Firestorm. Call Jess on 020 917 2016 or email jessjones23@firestormbc.org.uk	ß
а	1	Logo present on at least one page			1
	2	Cruachan Badminton League on at lea	ast one pag	ge – ignore spelling and	1
		capitals			
	3	Indication of links to home page and o	ther teams	on at least one page. Accept	1
		Home, Athnid and Brosna not linked			
	4	The appropriate team name on at leas	t one page	e (ignore spelling and	1
	5	capitalisation) All appropriate text from WEBPAGES	on all four	2200	1
	6	Appropriate photograph on DOVEA , E			1
		may be repeated and may include GR		ANTANE pages. Images	_
	7	Cropped image from Task AG2a on C		ae	1
	8	All four pages have all required items (1
		name, Team Text and image). Ignore I	• •	· · ·	
b	1	All pages have layout of items consiste	ent with pa	ges shown in Figure 1 –	1
		ignore text alignment			
	2	Appropriate and consistent sans serif f			1
	3	(min two pages) and sizes consistent of			1
		Appropriate and consistent image size truncation (min two pages)	s on all pa	ges with no distortion or	
	4	All pages have dark (blue) text on pale	(vellow) h	ackground	1
	5	All text correct spelling, capitalisation of			1
сі	1	Formatting technique identified on or n			1
		E.g. emphasised text (bold) for headin			
cii	1	Valid reason given for using the techni			1
				Total for Task WA1	15

www.dynamicpapers.com

INTERNATIONAL GCSE ICT (4IT0/02) June 2018 Mark Scheme

Task

ANSWER

Marks

TASK WA2

Example response

normal'>Dovea Dragons<o:p></o:p>

1	Screen shot shows source code with at least one hyperlink present	1
2	Either only DOVEA link present or DOVEA link highlighted in submitted code	1
	Total for Task WA2	2
	TOTAL FOR ACTIVITY 3	17

Marks

_		Y 4 – USING SPREADSH	IEET SOFT	VARE			
=xai	K S	S1					
	nple	response					
			D	E	F		
		1 5		ROFIT	PRE-TAX PRICE		
				C2*\$C\$16%	=C2+E2		
		3 2		C3*\$C\$16%	=C3+E3		
		4 2	2 =	C4*\$C\$16%	=C4+E4		
		5 4	4 =	C5*\$C\$16%	=C5+E5		
		6 2	2 =	=C6*\$C\$16%	=C6+E6		
		7 7	7 =	€C7*\$C\$16%	=C7+E7		
		8 4	4 =	=C8*\$C\$16%	=C8+E8		
		9 5		=C9*\$C\$16%	=C9+E9		
		10 2		C10*\$C\$16%	=C10+E10		
		11 4	4 =	C11*\$C\$16%	=C11+E11		
		12					
		13 =	=SUM(D2:D11)				
oi	1 2	OR =D2+D3+D4+ir OR =SUM(D2:D11) i OR 33 in D13 in data Allow follow through f Award 2 marks for =C2*\$C\$16% OR =C Award 1 mark for	in cell othe view for insertio	n / deleti	on of rows		2
		OR =C2*(\$)C\$16 in E	=2				
		OR using SUM with c		mula in E			
					2		
		OP correct formula in			2		
		OR correct formula in			2		
			n cell other	⁻ than E2		C16 to 15% or 0 15	
		Accept '/100' in place	n cell other e of '%' OR	than E2 Change	the value in (C16 to 15% or 0.15	
<u>.</u>	1	Accept '/100' in place Allow follow through f	n cell other e of '%' OR	than E2 Change	the value in (C16 to 15% or 0.15	
ii	1	Accept '/100' in place Allow follow through f =C2+E2 in F2	n cell other e of '%' OR for insertio	than E2 Change Market deletion	the value in (C16 to 15% or 0.15	1
ii	1	Accept '/100' in place Allow follow through f =C2+E2 in F2 Do not accept use of	n cell other e of '%' OR for insertio SUM func	than E2 Change on / deletion	the value in (on of rows	C16 to 15% or 0.15	1
ii	1	Accept '/100' in place Allow follow through f =C2+E2 in F2 Do not accept use of	n cell other e of '%' OR for insertio SUM func	than E2 Change on / deletion	the value in (on of rows	C16 to 15% or 0.15	1
	1	Accept '/100' in place Allow follow through f =C2+E2 in F2 Do not accept use of Allow follow through f	n cell other e of '%' OR for insertio SUM func	than E2 Change on / deletion	the value in (on of rows	C16 to 15% or 0.15	-
		Accept '/100' in place Allow follow through f =C2+E2 in F2 Do not accept use of Allow follow through f Column F replicated	n cell other e of '%' OR for insertio SUM func for insertio	than E2 change n / deletion tion n / deletion	the value in (on of rows	C16 to 15% or 0.15	-
	1	Accept '/100' in place Allow follow through f =C2+E2 in F2 Do not accept use of Allow follow through f Column F replicated Allow follow through f	n cell other e of '%' OR for insertio SUM func for insertio	than E2 change n / deletion tion n / deletion	the value in (on of rows	C16 to 15% or 0.15	1
		Accept '/100' in place Allow follow through f =C2+E2 in F2 Do not accept use of Allow follow through f Column F replicated Allow follow through f Column E replicated	n cell other e of '%' OR for insertio SUM func for insertio for incorrec	than E2 change on / deletion on / deletion ct formula	the value in (on of rows on of rows	C16 to 15% or 0.15	1
	1	Accept '/100' in place Allow follow through f =C2+E2 in F2 Do not accept use of Allow follow through f Column F replicated Allow follow through f Column E replicated Allow follow through f	n cell other e of '%' OR for insertio SUM func for insertio for incorre	than E2 change on / deletio tion on / deletio ct formula	the value in (on of rows on of rows		1
iii	1	Accept '/100' in place Allow follow through f =C2+E2 in F2 Do not accept use of Allow follow through f Column F replicated Allow follow through f Column E replicated Allow follow through f	n cell other e of '%' OR for insertio SUM func for insertio for incorre	than E2 change on / deletio tion on / deletio ct formula	the value in (on of rows on of rows	C16 to 15% or 0.15	1
	1	Accept '/100' in place Allow follow through f =C2+E2 in F2 Do not accept use of Allow follow through f Column F replicated Allow follow through f Column E replicated Allow follow through f	n cell other e of '%' OR for insertio SUM func for insertio for incorre	than E2 change on / deletio tion on / deletio ct formula	the value in (on of rows on of rows		1

Marks

OR =F2*C17% in G2							
7.40.000/ 07.0.00							
7 to 20% or 0.20							
Allow follow through for insertion / deletion of rows							
a)							
umn G							
5							

TAS	KS	S3								
Exan	nple	e response								
		F	G	н	I.					
		PRE-TAX PRICE	TAX	PRICE AFTER TAX	TOTAL PROFIT					
		=C2+E2	=F2*\$C\$17%		=E2*D2					
		=C3+E3	=F3*\$C\$17%		=E3*D3					
		=C4+E4	=F4*\$C\$17%		=E4*D4					
		=C5+E5	=F5*\$C\$17%		=E5*D5					
		=C6+E6	=F6*\$C\$17%		=E6*D6					
		=C7+E7	=F7*\$C\$17%		=E7*D7					
		=C8+E8	=F8*\$C\$17%		=E8*D8					
		=C9+E9	=F9*\$C\$17%		=E9*D9					
		=C10+E10	=F10*\$C\$17%		=E10*D10					
		=C11+E11	=F11*\$C\$17%	=F11+G11	=E11*D11					
					=SUM(12:111)					
		=I13/D13								
]				
	1						4			
ai	'	=D2*E2 in next available co	olumn (I) and re	plicated for	all shirts	1			
aii	1	=SUM(I2:I11) in I13					1			
		Allow follow through for insertion of extra columns								
aiii	1	=I13/D13 in F16								
b	1									
D		Suitable labels entered in GI, HT and IT (e.g. TAX, PRICE INCLODING								
		TAX, PROFIT)								
		Allow follow through for insertion of extra columns								
Total for Task SS3										
						TOTAL TOT TASK 333	4			

Task

Marks

TASK SS4

Example response

	A	В	С	D	E	F	G	Н	I.
1	SHIRTCODE	DESCRIPTION	COST	SOLD	PROFIT	PRE-TAX PRICE	TAX	PRICE AFTER TAX	TOTAL PROFIT
2	SHFSM	FEMALE SMALL	£17.59	1	£3.34	£20.93	£4.19	£25.12	£3.34
3	SHFME	FEMALE MEDIUM	£17.82	2	£3.39	£21.21	£4.24	£25.45	£6.77
4	SHFLA	FEMALE LARGE	£18.05	2	£3.43	£21.48	£4.30	£25.78	£6.86
5	SHFXL	FEMALE X-LARGE	£18.28	4	£3.47	£21.75	£4.35	£26.10	£13.89
6	SHFXX	FEMALE XX-LARGE	£18.51	2	£3.52	£22.03	£4.41	£26.43	£7.03
7	SHMSM	MALE SMALL	£17.89	7	£3.40	£21.29	£4.26	£25.55	£23.79
8	SHMME	MALE MEDIUM	£18.12	4	£3.44	£21.56	£4.31	£25.88	£13.77
9	SHMLA	MALE LARGE	£18.35	5	£3.49	£21.84	£4.37	£26.20	£17.43
10	SHMXL	MALE X-LARGE	£18.58	2	£3.53	£22.11	£4.42	£26.53	£7.06
11	SHMXX	MALE XX-LARGE	£18.81	4	£3.57	£22.38	£4.48	£26.86	£14.30
12									
13	TOTAL			33					£114.25
14									
15									
16	5 Percentage profit 19				age profit	£3.46			
17	7 Sales tax percentage 20								

а	1	Value in F16 is between £3.30 and £3.50	1				
bi	1	All values in C2:C11 and E2:I16 consistently formatted to currency with two					
		decimal places.					
		Do not award if column D formatted to currency					
bii	1	Award 1 mark for removal of truncation	2				
	2	Award 1 mark for any of:					
		• suitable and consistent borders around table (ignore rows 16 & 17)					
		 suitable enhancements to row 1 headings 					
		 centring of values in column D 					
		 enhancements to contents of row 13 (TOTAL row) 					
	•	Total for Task SS4	4				

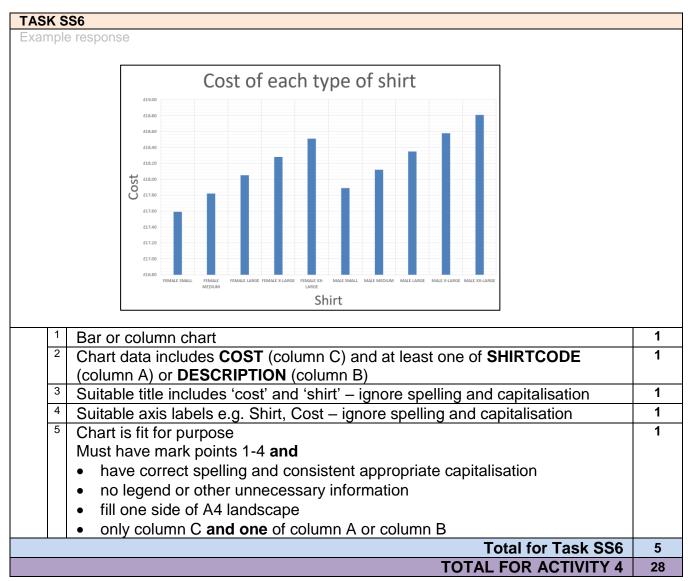
TAS	K S	S5	
а	1	(Example eg C16 or C17 indicates that) a constant value/range is to be used	1
	2	Explanation indicates that replication of formula is valid	1
b	1	One formatting action identified in TASK SS5	1
	2	Statement indicating how the action identified made the worksheet well- presented e.g. – makes headings/key information stand out, ensures all data is visible	1
		Total for Task SS5	4

www.dynamicpapers.com

INTERNATIONAL GCSE ICT (4IT0/02) June 2018 Mark Scheme ANSWER

Marks





Task

Marks

ACT		TY 5 – USING WORD PROCESSING SOFTWARE	
TAS		VP1 e response	
LAU	mpi		
	Į	Cruachan Badminton Le Cashel Road : Clannagh : Republic of	-
		Telephone: 020 91	6 2018
		Email: sammiw@cruachank	
	СВІ	-2018 Website: www.cruachank	l.org.ie
	_		
а	1	Logo (from Task AG1) inserted at top or bottom of page	1
	0	Ignore truncation by page/print border	
	2	Contact details included – (Sammi Weston) Cruachan Badminton League,	1
		address, Telephone, Email and Website	
	3	Ignore spelling and capitalisation	1
	4	Contact details suitably formatted and sensibly located without truncation	1
	1	Letterhead is fit for purpose (must have mark points 1 to 3) and	•
		 appropriate size for document (no more than 5 cm deep) appropriate size for document (no more than 5 cm deep) 	
		no truncation of logo	
		correct spelling/capitalisation	
		Date: 15 May 2018	
		(Enter the recipient's name and address)	
		Dear (enter recipient's name)	
		Nomination as Player of the Year	
		Congratulations, after an excellent season playing for (enter the Team name) you have been nominated as one of three contenders for the 2018 Player of the Year Award. The final decision will be announced at the annual awards ceremony held in <u>Cruachan</u> Town Hall on Saturday 21 July. The ceremony starts at 7:30pm and will include dinner and a special guest appearance from a former world champion badminton player.	
		The committee do hope you will make a special effort to be present at the Award Evening. I would ask that you let me know whether you will be present.	
		Yours sincerely	
		Sammi Weston	
			1
b	1	Date within exam window (14 – 18 May 2018) entered in a suitable location	1
		at top of page below letterhead above greeting line (above or below	
	_	recipient's name and address)	
	2	All text from AWARDS copied into TASK WP1	1
	3	A respectful complimentary close, e.g. 'Yours sincerely' – correct spelling	1
		and 'Sammi Weston' entered with space for signature between name and	
	4	close	
	4	Subject line formatted to stand out – e.g. by emboldening, underlining,	1
		centring	

Task

Marks

			Date: 15 May 2018								
			«TITLE» «FIRSTNAME» «LASTNAME»								
			<mark>«STREET»</mark> «TOWN»								
			«TOWN»								
			Dear <mark>«FIRSTNAME»</mark>								
			Nomination as Player of the Year								
			Congratulations, after an excellent season playing for <mark>«TEAM»</mark> you hav								
			three contenders for the 2018 Player of the Year Award. The final deci-								
С	1	Award	2 marks for correct merge fields entered for address with appropriate	2							
U	2		between elements								
			text and brackets removed								
			TITLE» («FIRSTNAME») «LASTNAME» STREET»								
		-	FOWN»								
			«ADDRESS BLOCK» if matched by content in merged letter								
			1 mark for address with one extra or missing merge field or with one								
	2		error or prompt text and brackets not removed	4							
	3		g line completed FITLE» «LASTNAME» OR Dear «FIRSTNAME»	1							
			cing errors and prompt text and brackets removed								
			«GreetingLine» if merged letter shows correct line (do not accept								
		•	plicated 'Dear'								
	4		witching of FIRSTNAME or LASTNAME	1							
	4	«TEAM» entered with no spacing errors and prompt text and brackets removed									
			Date: 15 May 2018								
			Mr Matt Dennis								
			5 Hill Street								
			Brosna								
			Dear Matt								
			Nomination as Player of the Year								
			Congratulations, after an excellent season playing for Brosna Bears you h								
			of three contenders for the 2018 Player of the Year Award. The final deci								
di	1	Letter n	rinted with merged data showing	1							
	2		ce of merge and no other changes made to letter(s)	1							
dii	1		ne merged letter submitted on one A4 sheet	1							
			Total for Task WP1	15							
			TOTAL FOR ACTIVITY 5	15							