



KEY SKILLS INFORMATION and COMMUNICATION TECHNOLOGY Level 4 - Students

Wednesday 16 - Friday 18 November 2005

Final Mark Scheme

Notes for markers

The award of each mark is clearly stated. Half marks must not be used. Where more than one mark is awarded, partially correct answers are awarded fewer marks. These are clearly defined.

All printouts must contain the candidate name and the date. Printouts without a name must not be marked. Formula printouts should contain sheet row and column headings.

If the file name lists/screen prints or other printouts do not have the candidate's name printed, the candidate's name should be hand written.

The filenames listed should be recognised as being of the file type required in the test.

Where a candidate has been penalised for an error this must be allowed as a follow-through error and not penalised again

If a printout is missing but the evidence can be found elsewhere then this should be marked.

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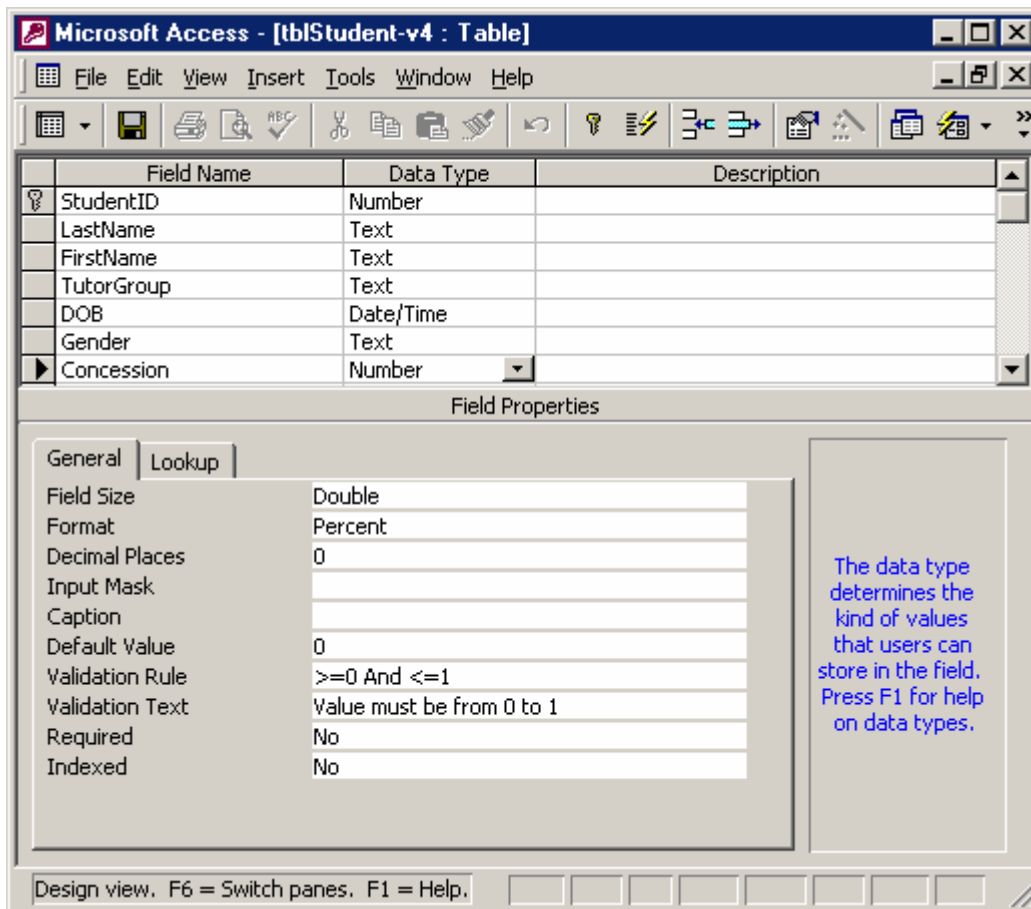
Ref:ICT/L4/STUDENTS/v8/URN:436

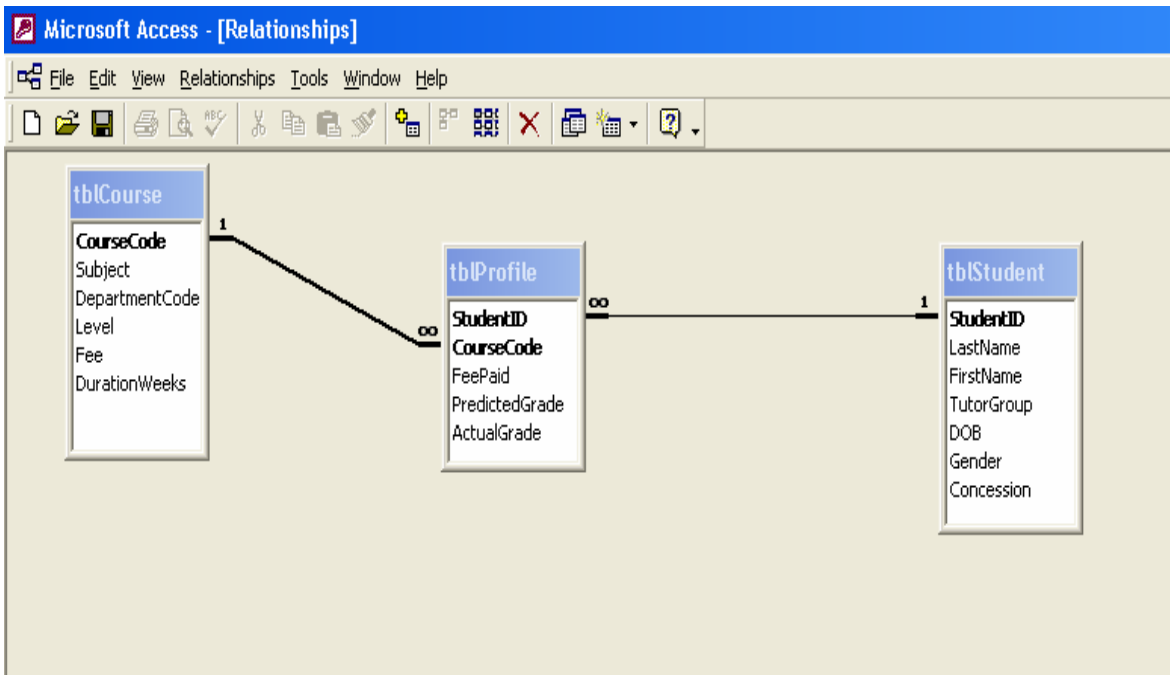
KEY SKILLS - INFORMATION and COMMUNICATION TECHNOLOGY

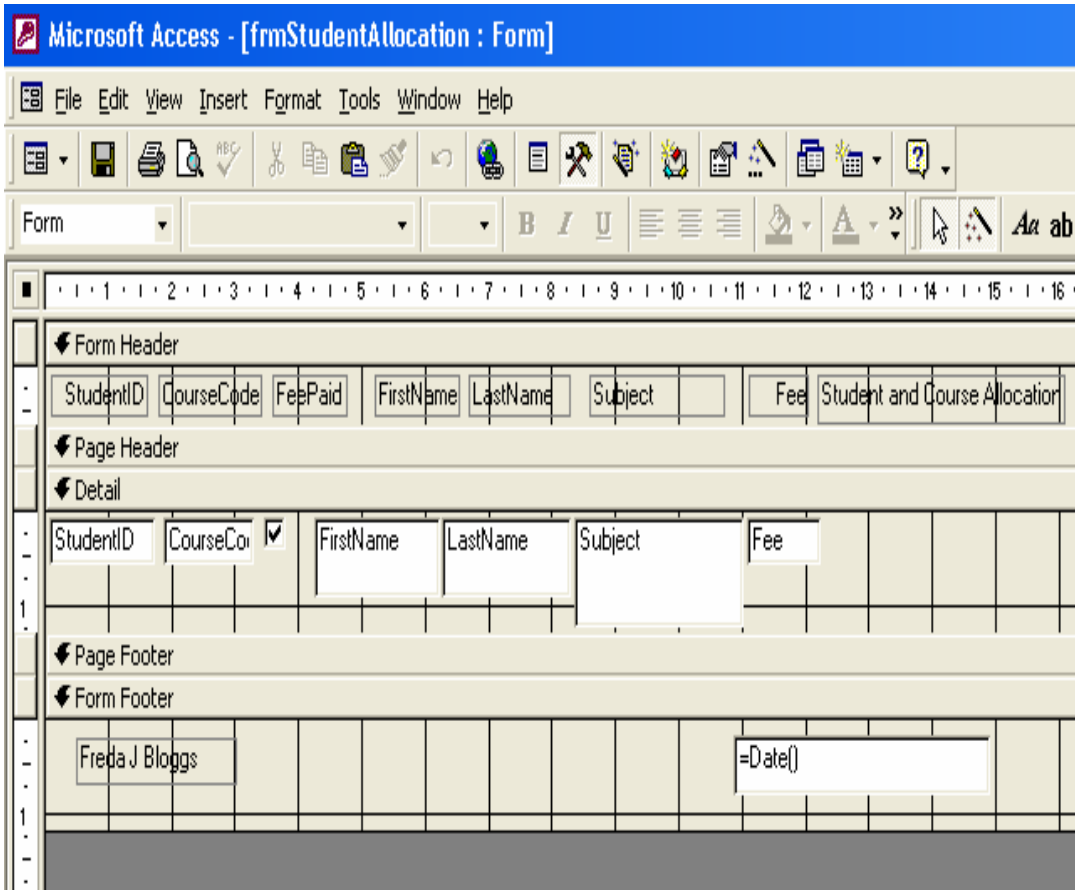
Level 4 – Students - Mark Scheme

November 2005

Candidate Name		Candidate Number	Centre Number		Marker		
TASK A							
Marking guide			Level	Ref to	Max Mark	Award	Chk
1b	Data correctly imported – 1 mark		3	PO-4	5		
1c	StudentID set as primary key – 1 mark		3	PO-1			
1d	Default value shown as 0 – 1 mark		4	PO-1			
1e	Validation shows only >=0 And <=1 – 1 mark		3	PO-1	4		
	Validation message set correctly – 1 mark		3	PO-1			
2b	CourseCode set as primary key – 1 mark		3	PO-2	4		
2e	Compound primary key of StudentID and CourseCode – 3 marks		4	PO-2			
3a	Primary keys used to make the relationships – 1 mark		4	PO-2	8		
	Suitable 1:M relationships set between tables – 5 marks 1:M one table only 2 marks only		4	PO-2			
3b	Evidence that data has been imported correctly to multiple tables – 1 mark		3	PO-4			
	Design of the database with all tables and fields fully displayed – 1 mark		3	PO-2			
Total for				Task A:	17		
TASK B							
4a	All the fields displayed in a single form or in a form containing a sub-form – 4 marks		4	PO-3	7		
4b	Heading Student and Course Allocation added to the form – 1 mark		4	PO-3			
4c	All data and labels are fully displayed – 1 mark		4	PO-3			
4d	The form has a field displaying the date – 1 mark		4	PO-3			
Total for				Task B:	7		
Task C							
5a	Evidence that FeePaid has been changed, e.g. no students from tutor group 12J in report and students Beard and Shah are not included in report for tutor group 13F – 2 marks		4	PO-4	4		
5b	Evidence that tblProfile table has been changed, e.g. Ansell has course added in tutor group 13R and Bladon in 13F and Samad not included in 13R – 2 marks		4	PO-4			
6a	Only the correct 14 records in the report – 4 marks		4	PO-4	21		
6c/d	Fields TutorGroup, LastName, Subject, Level, Fee in correct order and fully displayed in columns in landscape form – 2 marks		3	PO-4			
6f	The FeeDue owed by each student for each course is correct – 7 marks (any other result of a calculated field 2 marks only)		4	PO-4			
6g	Total for each student is correct – 1 mark		4	PO-4			
6h	Total for each tutor group is correct – 2 marks		4	PO-4			
6i	Correct label added for tutor group – 1 mark		4	PO-4			
6j	Each tutor group starts on a new page – 3 marks		4	PO-4			
6k	Heading Fees due from Students with Concessions appears on each page – 1 mark		4	PO-4			
Total for				Task C:	25		
Task D							
7a	Printed copy listing all file names produced by the candidate during this test. There should be at least 1 for a completed test - 1 database file – 1 mark		3	PO-5	1		
Total for				Task D:	1		
Total for test:					50		







Fees due from Students with Concessions

<i>TutorGroup</i>	<i>LastName</i>	<i>Subject</i>	<i>Level</i>	<i>Fee</i>	<i>FeesDue</i>
12C	Coceal	Business Studies	AS	£430.00	£215.00
		English	GCSE	£50.00	£25.00
		Welsh	AS	£132.00	£66.00
					£306.00
12C	Holden	Computing	AS	£389.00	£97.25
		English	GCSE	£50.00	£12.50
					£109.75
				Total owed by tutor group	415.75

Fees due from Students with Concessions

TutorGroup	LastName	Subject	Level	Fee	FeesDue
13F	Bagga	Art and Design	GCSE	£336.00	£168.00
					£168.00
13F	Bladon	Economics	AS	£105.00	£78.75
		English	GCSE	£50.00	£37.50
					£116.25
13F	Shumann	Accounting	A	£179.00	£89.50
		English	GCSE	£50.00	£25.00
					£114.50
				Total owed by tutor group	398.75

Fees due from Students with Concessions

<i>TutorGroup</i>	<i>LastName</i>	<i>Subject</i>	<i>Level</i>	<i>Fee</i>	<i>FeesDue</i>
13R	Ansell	English	GSCE	£50.00	£37.50
		Information and Communication Technology AS		£120.00	£90.00
					£127.50
13R	Brazier	Biology	A	£430.00	£322.50
					£322.50
13R	Vickers	Information and Communication Technology AS		£120.00	£60.00
					£60.00
				Total owed by tutor group	£510.00

Name
 D1-FJB.mdb

Freda Bloggs 13/02/2003

Printout-5