

# GCE IN APPLIED ICT

## Unit Recording Sheet



RECOGNISING ACHIEVEMENT

Please read the instructions printed at the end of this form. <b>One</b> of these sheets, suitably completed, should be attached to the assessed work of <b>each</b> candidate.												
<b>Unit Title</b>	<b>6 Software development – design</b>				<b>Unit Code</b>	<b>G045</b>	<b>Session</b>	Jan / June	<b>Year</b>	<b>2</b>	<b>0</b>	<b>0</b>
<b>Centre Name</b>							<b>Centre Number</b>					
<b>Candidate Name</b>							<b>Candidate Number</b>					
<b>Evidence:</b> You produce a design for a solution to a given problem, in a familiar context.												
<b>Criteria</b>							<b>Teacher Comment</b>			<b>Page No.</b>		
<b>a.1:</b> You identify the tools and techniques which are used during the analysis stage;		<b>a.2:</b> you give a simple explanation of the tools and techniques which are used during the analysis stage;		<b>a.3:</b> you give a detailed explanation of the tools and techniques which are used during the analysis stage.								
[0 1 2]		[3]		[4]								Mark
<b>b.1:</b> You identify the tools and techniques which are used during the design stage;		<b>b.2:</b> you give a simple explanation of the tools and techniques which are used during the design stage;		<b>b.3:</b> you give a detailed explanation of the tools and techniques which are used during the design stage.								
[0 1 2]		[3]		[4]								Mark
<b>c.1:</b> You identify investigation methods;		<b>c.2:</b> you give a simple explanation of investigation methods;		<b>c.3:</b> you give a detailed explanation of investigation methods.								
[0 1 2]		[3]		[4]								Mark
<b>d.1:</b> You produce a simple report showing a single solution to the given problem; your report may contain errors in spelling, punctuation and grammar;		<b>d.2:</b> you produce a detailed report showing alternate solutions to the given problem; your report contains few spelling, punctuation and grammar errors;		<b>d.3:</b> you produce a detailed report showing alternate solutions to the given problem, justifying the chosen solution; your report is consistently well-structured and there are few, if any, spelling, punctuation and grammar errors.								
[0 1 2 3 4 5]		[6 7 8 9 10]		[11 12 13 14 15]								Mark

Criteria					Teacher Comment		Page No.
<b>e.1:</b> You produce an incomplete data-flow model for the current solution with incomplete documentation;  <div style="text-align: right;"><b>[0 1 2]</b></div>	<b>e.2:</b> you produce a data-flow model of the current solution using simple graphical representation with complete documentation;  <div style="text-align: right;"><b>[3 4 5]</b></div>	<b>e.3:</b> you produce a complete data-flow model of the current solution, making effective use of formal graphical representation with complete and detailed documentation.  <div style="text-align: right;"><b>[6 7 8]</b></div>					
						Mark	
<b>f.1:</b> You produce an incomplete ERD for the proposed solution with incomplete documentation;  <div style="text-align: right;"><b>[0 1 2]</b></div>	<b>f.2:</b> you produce a simple ERD of the solution, with complete documentation;  <div style="text-align: right;"><b>[3 4 5]</b></div>	<b>f.3:</b> you produce a complete ERD of the solution, with complete and detailed documentation.  <div style="text-align: right;"><b>[6 7 8]</b></div>					
						Mark	
<b>g.1:</b> You produce a simple evaluation of the system; you comment on your actions and role in solving the problem;  <div style="text-align: right;"><b>[0 1 2]</b></div>	<b>g.2:</b> you evaluate the solution discussing either benefits or disadvantages of the solution; you include an analysis on your experiences in order to improve your own performance;  <div style="text-align: right;"><b>[3 4]</b></div>	<b>g.3:</b> you evaluate the solution discussing both benefits and disadvantages of the solution; you include an analysis on your experiences, suggesting how you might approach a similar task in the future.  <div style="text-align: right;"><b>[5 6 7]</b></div>					
						Mark	
<b>Total/50</b>							
If this work is a re-sit, please tick <input type="checkbox"/>		Session and Year of previous submission	Jan / June	<b>2</b>	<b>0</b>	<b>0</b>	Please tick to indicate this work has been standardised internally <input type="checkbox"/>

Please note: This form may be updated on an annual basis. The current version of this form will be available on the OCR website ([www.ocr.org.uk](http://www.ocr.org.uk)).

Please complete one *Centre Authentication Form* (CCS160) for each unit and forward to the moderator with your sample.

### Guidance on Completion of this Form

- One** sheet should be used for each candidate.
- Please ensure that the appropriate boxes at the top of the form are completed.
- Please enter *specific* page numbers where evidence can be found in the portfolio, and where possible, indicate to which part of the text in the mark band the evidence relates.
- Circle the mark awarded for each strand of the marking criteria in the appropriate box and also enter the circled mark in the final column.
- Add the marks for the strands together to give a total out of 50. Enter this total in the relevant box.