

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>5 Problem solving using ICT</b>				<b>Unit Code</b>	<b>G044</b>	<b>Session</b>	Jan / June	<b>Year</b>	<b>2 0 0</b>
<b>Centre Name</b>							<b>Centre Number</b>			
<b>Candidate Name</b>							<b>Candidate Number</b>			
<p><b>Evidence:</b> You identify and explain the problem to be solved with the benefits of the solution to the organisation; propose a solution to the problem; describe the information which will be used by the proposed solution; identify the differing types of software which are used in an organisation and the levels at which they are used; identify and explain the quality procedures which need to be used in the proposed solution; identify and explain the system boundaries and environments which will be affected by the proposed solution; evaluate the proposed solution and your performance in solving the problem.</p>										
<b>Criteria</b>						<b>Teacher Comment</b>			<b>Page No.</b>	
<b>a.1:</b> You identify the problem to be solved;  <div style="text-align: right;">[0 1]</div>		<b>a.2:</b> you give a simple explanation of the problem with some of the benefits to the organisation explained;  <div style="text-align: right;">[2]</div>		<b>a.3:</b> you give a detailed explanation with the benefits of the solution to the organisation fully explained.  <div style="text-align: right;">[3]</div>		<b>Mark</b>				
<b>b.1:</b> You produce a simple solution which does not fully solve the problem;  <div style="text-align: right;">[0 1 2]</div>		<b>b.2:</b> you produce a limited solution to the problem which is appropriate to the organisation;  <div style="text-align: right;">[3 4 5]</div>		<b>b.3:</b> you produce a detailed solution which fully solves the problem and is appropriate to the organisation.  <div style="text-align: right;">[6 7 8]</div>		<b>Mark</b>				
<b>c.1:</b> You give an incomplete description of the information which is used by the proposed solution;  <div style="text-align: right;">[0 1 2]</div>		<b>c.2:</b> you give a simple description of the information which is used by the proposed solution, including identification of the levels at which the information is used;  <div style="text-align: right;">[3 4]</div>		<b>c.3:</b> you give a detailed description of the information which is used by the proposed solution, including a detailed explanation of the use of the information at each level.  <div style="text-align: right;">[5 6 7]</div>		<b>Mark</b>				
<b>d.1:</b> You identify the differing types of software which are used at the different levels within an organisation;  <div style="text-align: right;">[0 1 2]</div>		<b>d.2:</b> you identify, giving a limited range of examples, the differing types of software which are used at the different levels within an organisation;  <div style="text-align: right;">[3 4]</div>		<b>d.3:</b> you identify, giving a wide range of examples, the differing types of software which are used at the different levels within an organisation.  <div style="text-align: right;">[5 6]</div>		<b>Mark</b>				

Criteria				Teacher Comment			Page No.
<p><b>e.1:</b> You identify the quality procedures which could be used when developing the proposed solution;</p> <p style="text-align: right;"><b>[0 1]</b></p>	<p><b>e.2:</b> you give a simple explanation of the quality procedures which could be used when developing the proposed solution;</p> <p style="text-align: right;"><b>[2 3]</b></p>	<p><b>e.3:</b> you give a detailed explanation of the quality procedures which could be used when developing the proposed solution.</p> <p style="text-align: right;"><b>[4 5]</b></p>					
							Mark
<p><b>f(i).1:</b> You produce incomplete system boundary diagrams;</p> <p style="text-align: right;"><b>[0 1 2 3]</b></p>	<p><b>f(i).2:</b> you produce complete system diagrams showing either the inputs or outputs of the system;</p> <p style="text-align: right;"><b>[4 5 6]</b></p>	<p><b>f(i).3:</b> you produce detailed system diagrams showing the inputs and outputs of the system.</p> <p style="text-align: right;"><b>[7 8 9]</b></p>					
							Mark
<p><b>f(ii).1:</b> You identify the system boundaries and environment which are affected by the proposed solution;</p> <p style="text-align: right;"><b>[0 1]</b></p>	<p><b>f(ii).2:</b> you give a simple explanation of the system boundaries and environment which are affected by the proposed solution;</p> <p style="text-align: right;"><b>[2 3]</b></p>	<p><b>f(ii).3:</b> you give a detailed explanation of the system boundaries and environment which are affected by the proposed solution.</p> <p style="text-align: right;"><b>[4 5]</b></p>					
							Mark
<p><b>g.1:</b> You produce a simple evaluation of the proposed solution, including a comment on your actions and role in proposing a solution;</p> <p style="text-align: right;"><b>[0 1 2]</b></p>	<p><b>g.2:</b> you produce an evaluation of the proposed solution discussing the aims, objectives or goals, including comments on your own actions and roles in proposing a solution;</p> <p style="text-align: right;"><b>[3 4 5]</b></p>	<p><b>g.3:</b> you produce a detailed evaluation of the proposed solution discussing the aims, objectives and goals, including reflection of your experiences to improve your own performance, suggesting how you might approach a similar task in the future.</p> <p style="text-align: right;"><b>[6 7]</b></p>					
							Mark
<b>Total/50</b>							
If this work is a re-sit, please tick		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

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)).

A completed Centre Authentication form CCS160 **must** accompany the MS1 when it is sent to the moderator.

### Guidance on Completion of this Form

- 1 **One** sheet should be used for each candidate.
- 2 Please ensure that the appropriate boxes at the top of the form are completed.
- 3 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.
- 4 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.
- 5 Add the marks for the strands together to give a total out of 50. Enter this total in the relevant box.