

Please read the instructions printed at the end of this form. One of these sheets, suitably completed, should be attached to the assessed work of each candidate.												
Unit Title	5 Problem solving using ICT				Unit Code	G044	Session	Jan / June	Year	2	0	0
Centre Name							Centre Number					
Candidate Name							Candidate Number					
Evidence: 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.												
Criteria							Teacher Comment		Page No.			
a.1: You identify the problem to be solved; <div style="text-align: right;">[0 1]</div>		a.2: you give a simple explanation of the problem with some of the benefits to the organisation explained; <div style="text-align: right;">[2]</div>		a.3: you give a detailed explanation with the benefits of the solution to the organisation fully explained. <div style="text-align: right;">[3]</div>								
												Mark
b.1: You produce a simple solution which does not fully solve the problem; <div style="text-align: right;">[0 1 2]</div>		b.2: you produce a limited solution to the problem which is appropriate to the organisation; <div style="text-align: right;">[3 4 5]</div>		b.3: 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>								
												Mark
c.1: You give an incomplete description of the information which is used by the proposed solution; <div style="text-align: right;">[0 1 2]</div>		c.2: 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>		c.3: 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>								
												Mark
d.1: 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>		d.2: 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>		d.3: 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>								
												Mark
Criteria							Teacher Comment		Page No.			

e.1: You identify the quality procedures which could be used when developing the proposed solution; <div style="text-align: right;">[0 1]</div>	e.2: you give a simple explanation of the quality procedures which could be used when developing the proposed solution; <div style="text-align: right;">[2 3]</div>	e.3: you give a detailed explanation of the quality procedures which could be used when developing the proposed solution. <div style="text-align: right;">[4 5]</div>						
			Mark					
f(i).1: You produce incomplete system boundary diagrams; <div style="text-align: right;">[0 1 2 3]</div>	f(i).2: you produce complete system diagrams showing either the inputs or outputs of the system; <div style="text-align: right;">[4 5 6]</div>	f(i).3: you produce detailed system diagrams showing the inputs and outputs of the system. <div style="text-align: right;">[7 8 9]</div>						
			Mark					
f(ii).1: You identify the system boundaries and environment which are affected by the proposed solution; <div style="text-align: right;">[0 1]</div>	f(ii).2: you give a simple explanation of the system boundaries and environment which are affected by the proposed solution; <div style="text-align: right;">[2 3]</div>	f(ii).3: you give a detailed explanation of the system boundaries and environment which are affected by the proposed solution. <div style="text-align: right;">[4 5]</div>						
			Mark					
g.1: You produce a simple evaluation of the proposed solution, including a comment on your actions and role in proposing a solution; <div style="text-align: right;">[0 1 2]</div>	g.2: 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; <div style="text-align: right;">[3 4 5]</div>	g.3: 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. <div style="text-align: right;">[6 7]</div>						
			Mark					
Total/50								
If this work is a re-sit, please tick		Session and Year of previous submission	Jan / June	2	0	0	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).

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

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.