

AS2 Event Driven Programming – Internal Assessment

Assessment Evidence Marking Bands

	Mark Band 1	Mark Range	Mark Band 2	Mark Range	Mark Band 3	Mark Range	Mark Band 4	Mark Range
AO1 14 marks Knowledge and understanding	<ul style="list-style-type: none"> Candidates demonstrate a basic understanding of windows objects in an event driven application. This is evidenced by the existence of a weak event driven application. Each form created shows limited evidence of understanding of the target audience needs during development. There is limited understanding of the need for a test plan. 	1-3	Candidates demonstrate a reasonable understanding of windows objects in an event driven application. This is evidenced by the existence of a reasonable event driven application with relevant screen shots and graphics. Each form created should be logically ordered and fit for purpose. This has been established during development by allowing the user to evaluate some forms produced. There is some understanding of the need for a robust and dependable system by developing a test plan which tests navigation and some data capture.	4-6	<ul style="list-style-type: none"> Candidates demonstrate a good understanding of windows objects in an event driven application. This is evidenced by the existence of a good event driven application with good, relevant screen shots and graphics. Each form created should be logically ordered and fit for purpose. This has been established during development by allowing the user to evaluate the forms produced. This is evidenced by the accuracy, layout and organisation of the forms. There is evidence of consideration of target audience 	7-10	<ul style="list-style-type: none"> Candidates demonstrate a very good understanding of windows objects in an event driven application. This is evidenced by the existence of a very good event driven application with very good, relevant screen shots and graphics. Each form created should be user friendly, logically ordered and fit for purpose. This has been established during development by allowing the user to evaluate all the forms produced. Feedback from the user evaluation process has been included. The documents produced are clear and 	11-14

					<p>during development.</p> <ul style="list-style-type: none">• There is good understanding of the need for a robust and dependable system by developing a test plan which tests navigation and all data capture.		<p>concise. This is evidenced by the accuracy, layout and organisation of all the forms. The final document contains appropriate language for the target audience.</p> <ul style="list-style-type: none">• There is very good understanding of the need for a robust and dependable system by developing a thorough test plan which tests navigation and all data capture completely.	
--	--	--	--	--	--	--	---	--

<p>AO2 22 marks Skills</p>	<ul style="list-style-type: none"> • Candidate applies their knowledge to solve the problem to some extent. • The system meets some of the users requirements in terms of screen navigation and output produced. 	<p>1-5</p>	<ul style="list-style-type: none"> • Candidate applies their knowledge to solve the problem. This is evidenced by screenshots of the implementation of the test plan which shows all navigation and some data capture being tested. • The completed system meets the users requirements in terms of screen navigation and output produced. This is evidenced by screenshots and by reference to the code produced. 	<p>6-10</p>	<ul style="list-style-type: none"> • Candidate applies their knowledge to solve the problem using appropriate event driven programming constructs. This is evidenced by screenshots of the implementation of the test plan which shows all navigation and all data capture being tested. • The completed system meets the user's requirements in terms of screen navigation data capture and output produced. This is evidenced by screenshots and by suitable reference to the code produced. 	<p>11-16</p>	<ul style="list-style-type: none"> • Candidate applies their knowledge to solve the problem using appropriate event driven programming constructs in a complete manner. This is evidenced by screenshots of the implementation of the test plan which shows all navigation and all data capture being tested. • The completed system meets definitively the user's requirements in terms of screen navigation data capture and output produced. This is evidenced by screenshots and by detailed reference to the code produced. 	<p>17-22</p>
---	--	------------	--	-------------	--	--------------	--	--------------

AO3 14 marks Evaluation	<ul style="list-style-type: none"> • Candidate describes the solutions but places limited or no critical evaluation into the final report. 	1-3	<ul style="list-style-type: none"> • Candidate describes the solutions and places evaluation into the final report. A reflective evaluation is characterised by the inclusion of recommendations for improvement. • Candidate evaluates their own performance in terms of time management and some reference to how the user's requirements were met has been included. 	4-6	<ul style="list-style-type: none"> • Candidate describes the solutions and places evaluation into the final report. • A full and reflective evaluation is characterised by the inclusion of how the system meets the full list of user requirements as initially specified and recommendations for improvement. • Candidate evaluates their own performance in terms of time management and interaction with the end user to extract and refine the user's requirements has been included. 	7-10	<ul style="list-style-type: none"> • Candidate describes the solutions and places a well structured and thorough evaluation into the final report. • A full and reflective evaluation has been included and is characterised by the inclusion of how the system meets the full list of user requirements as initially specified, a complete reference to the effectiveness of EDP and recommendations for improvement. • Candidate evaluates their own performance in terms of time management and interaction with the end user to extract and refine the user's requirements has been included. Candidate communicates how their own performance could be improved. 	11-14
							Total Mark	50 marks