

<b>Assignment Title:</b>	AB1 – Scratch Resource for the Classroom			<b>Deadline:</b>	05/11/2024 – 23:59
<b>Course:</b>	EAS Hybrid Course for Secondary Education			<b>Unit:</b>	Unit 1
<b>Learner:</b>		<b>Marker:</b>		<b>Moderator:</b>	
	<b>Pass (High)</b> 100 – 80 %	<b>Pass (Mid)</b> 79 – 60 %	<b>Pass (Low)</b> 59 – 40 %	<b>Fail</b> 39 – 0 %	
<b>Sequencing</b> 5 marks ( )	Strong evidence of sequencing. Code is highly ordered in a clear, logical way.	Good evidence of sequencing. Code is ordered in a logical way.	Some evidence of sequencing. Some of the code is ordered in a logical way.	Little or no evidence of sequencing. Code has little or no logical order.	
<b>Iteration</b> 5 marks ( )	Multiple loops, including nested loops, have been used to improve code efficiency and programme complexity.	Multiple loops have been used to improve code efficiency and programme complexity.	Iteration has been used to improve code efficiency.	Little or no evidence of iteration.	
<b>Variables</b> 5 marks ( )	Effective use of lists and variables evidenced.	Effective use of variables evidenced.	Variables have been used. There are clear instances where their use was unnecessary but were used, or where their use would have been beneficial but were not.	Little or no evidence of variables.	
<b>Selection</b> 5 marks ( )	Effective use of selection in multiple parts of the code, some of which based on user input, to improve programme complexity.	Effective use of selection in multiple parts of the code to improve programme complexity.	Effective use of selection to improve programme complexity.	Little or no selection evidenced. If selection is evidenced, it has little or no overall effect on the outcome.	
<b>Code Quality</b> 5 marks ( )	Code works for the intended purpose and is highly efficient, with no bugs.	Code works for the intended purpose and is reasonably efficient. The user may	Code works for the intended purpose but is inefficient	Code does not run or does not work for the intended purpose.	

	Excellent use of comments.	experience bugs in fringe cases but is unlikely to in normal use. Good use of comments.	and the user is likely to experience bugs. Comments have been used but there are too many/too few.	Comments have not been used.
<b>Explanation &amp; Justification</b> 25 marks ( )	Excellent explanation of the resource and its use within the classroom. All inclusions and omissions are justified.	Good explanation of the resource and its use within the classroom. Most inclusions and omissions are justified.	Acceptable explanation of the resource and its use within the classroom. Some inclusions and omissions are justified.	Poor or no explanation of the resource and its use within the classroom. No justification for inclusions and omissions.