

## VCE Software Development: School-assessed Task 2025

Assessment Criteria	Levels of Performance						
	Indicators	Not shown	1–2 (very low)	3–4 (low)	5–6 (medium)	7–8 (high)	9–10 (very high)
<b>Unit 4 Outcome 1</b>  <b>6. Skills in using the features of the programming language.</b>	<ul style="list-style-type: none"> <li>Uses a range of appropriate features of the programming language.</li> <li>Uses a range of appropriate data types, data structures and data sources.</li> </ul>	Insufficient evidence	Develops the solution using: <ul style="list-style-type: none"> <li>instructions</li> <li>arithmetic operators.</li> </ul>	Develops the solution using: <ul style="list-style-type: none"> <li>local variables and constants</li> <li>logical and conditional operators</li> <li>control structures of sequence and selection</li> <li>graphical user interfaces (GUIs).</li> </ul>	Develops the solution using: <ul style="list-style-type: none"> <li>global variables</li> <li>the control structure of iteration/repetition</li> <li>relevant GUI controls.</li> </ul>	Develops the solution using: <ul style="list-style-type: none"> <li>functions and methods</li> <li>access modifiers.</li> </ul>	Develops the solution using: <ul style="list-style-type: none"> <li>classes and objects.</li> </ul> Applies all relevant OOP principles.
			Identifies data types, including text, numeric and Boolean.	Uses data types for local variables.  Outlines, in the internal documentation, why the selected data types were used.	Uses appropriate data types for global variables and data structures, including arrays and/or records.  Identifies, in the internal documentation, why the selected data types and data structures were used.	Uses appropriate data types, data structures and data sources.  Describes, in the internal documentation, why the selected data sources were used.	Uses a range of data types, data structures and data sources.  Explains in the internal documentation, why the selected data types, data structures and data sources were used.
		0 <input type="checkbox"/>	1 <input type="checkbox"/> 2 <input type="checkbox"/>	3 <input type="checkbox"/> 4 <input type="checkbox"/>	5 <input type="checkbox"/> 6 <input type="checkbox"/>	7 <input type="checkbox"/> 8 <input type="checkbox"/>	9 <input type="checkbox"/> 10 <input type="checkbox"/>