

CRITERION D: CHECK LIST

Functionality (assessed through the video)

<p>Video basics:</p> <ul style="list-style-type: none"> • Submitted (Criterion D maximum of 2 without) • Playable (common format such as MP4) • Approximately 5 minutes long, maximum of 7 minutes 		
<p>Focus of video is on demonstrating the various functions of the solution</p>		
<p>Each of the Criterion A success criteria are demonstrated</p>		
<p>Video demonstrates a range of situations, edge case scenarios, error handling etc</p>		
<p>Video demonstrates tests listed in the test plan (Criterion B)</p>		
<p>Video does not document/discuss the development process (sticks to the functionality).</p>		
<p>Maximum 30 seconds discussing expansion and modification of the product.</p>		
<p>No written component / no word count applies</p>		
<p>Product tested in more than one location under different conditions NOT RELEVANT TO THE VIDEO BUT IS RELEVANT TO ENSURING YOUR PRODUCT WILL WORK ON THE IB MARKERS COMPUTER</p>		

Extensibility (assessed through the detail and clarity provided in Criterion B and C)

Code listing is provided in appendix		
Code is well structured, formatted, and annotated (in-code explanatory comments are provided, sufficient in number, and meaningful)		
Code variable, function and class names are 3rd-party-developer-friendly		
Generally accepted code conventions are adhered to (camelCase, indentation etc)		
Design overview (Criterion B) provides evidence that the product could be further developed.		
Comments included in the Criterion C text that indicate how the product may be maintained by a 3rd party.		

CRITERION D: MARKING GUIDE

Marks	Description
0	The response does not reach a standard described by the descriptors below.
1-2	The video shows that the product functions partially . Some expansion and modification of the product is possible but difficult .
3-4	The video shows that the product functions well . Some expansion and modifications of the product are straightforward .