CRITERION D: FUNCTIONALITY AND EXTENSIBILITY OF PRODUCT

DELIVERABLE 7: FUNCTIONALITY OF THE PRODUCT (VIDEO)

Criterion	Document	Method of submission	Recommended word count
D	The functioning product	Video (4-7 minutes)	

The student must use the video to demonstrate the product functioning. Ensure your demonstration includes a variety of situations (normal case, extraordinary case).

The following points should be observed

- The best videos tend to be those that "walk" the marker through each of the individual success criteria and demonstrating and documenting the achievement of each.
- Strict 7 minute limit, the recommended length is 5 minutes
- Spend the last 30 seconds discussing expansion and modification of the product.
- MP4 format is "safest" (if the video is not compatible with the IB marker's computer they are not obligated to spend time trying to fix it).
- It is also recommended to upload to YouTube (can set it to view with link only) as a backup option (but must still provide a file on the USB as well)

IB Moderator comment / advice:

The video should be about 5 minutes and should only show the proper working of the final version of the solution. The structure of the video should be scripted by the candidate.

Candidates are advised to test their screencasts on different media players and devices to ensure the playback is correct.

For example, the video could show the testing of the implemented solution following the test plan from criterion B.

Successful videos showed comprehensive evidence of the solution's functionality with lots of data, but were edited to avoid viewing tedious data entry.