

IB Computer Science
 Student Status Report for the Internal Assessment

Direct assignments that you have been given that are complete:

- You have created and share a Cloud9 environment named with your first-name_html.
- You have a directory named IA
- Under the IA directory you have a directory named Forms
- Under the Forms subdirectory you have unzipped all of the files provided to you for structuring the Internal Assessment Project that will be turned in.

Update the status of each of the following tasks – that you should have already completed, and if you have not, then your project is considered behind schedule.

Tasks		Status (Check one column)	
		Complete	Incomplete
cover page updates	you updated the Candidate name:		
	you update the Solution title		
	You updated the link to your planning document		
	You updated the link to the Design Record of tasks file		
	You updated the link to the design document		
	You updated the link to the Development document		
	You updated the link to the appendix		
Appendix	You have some notes from your interview with the client		

IB Computer Science
Student Status Report for the Internal Assessment

The following tables have been adapted from the *IB Computer Science Student Checklist for the Internal Assessment*. Sections A Planning and B Solution Overview should both be complete by now. If you have not completed them – maybe they are just drafts, take the time before January 20 to complete them. Don't wait until the project is nearing its deadline, put these two section behind you. Make sure these sections are complete AND installed in your IA/Forms subdirectory.

Students should consider the following checklist when completing the research report. It is recommended that once each section is completed the student uses the checklist to ensure he or she is on course.

A Planning		Status (Check one box)
The scenario		
A client and/or adviser has been identified.	Write the name of the client here:	<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
A problem requiring a solution or an unanswered question has been described.	Briefly describe your project on the back of this page - now	<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The word count for the scenario is approximately 250.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
Initial consultation with client and/or adviser		
The evidence of consultation has been referred to in the scenario.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
Any documentation associated with evidence of consultation has been linked to the cover page.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The proposed product		
The proposed product has been identified.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The proposed product resolves the inadequacies identified or the unanswered question.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The justification of the proposed product is approximately 250 words.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
Specific performance (success) criteria		
Specific performance criteria have been drawn up that make it possible to evaluate the success of the product in criterion E.	You must list the evaluation criteria in your document	<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete

IB Computer Science
Student Status Report for the Internal Assessment

Project Description (brief – just a couple of lines)

IB Computer Science
 Student Status Report for the Internal Assessment

B Solution overview		Status (Check one box)
Record of tasks		
The <i>Record of tasks</i> form has been used.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The <i>Record of tasks</i> form refers to the product proposed in criterion A.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The <i>Record of tasks</i> form has been updated during the lifetime of the solution.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The <i>Record of tasks</i> form provides a realistic plan and timeline for managing the solution, including the gathering of necessary information, the development of the product and the testing process.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
Design overview		
The designs refer to the proposed product identified in criterion A and the <i>Record of tasks</i> form.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The designs include a range of design levels.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The design identifies a range of appropriate techniques and original thinking that will be used in the development of the product.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The designs are in sufficient detail to indicate how the product will function.		<input type="checkbox"/> Complete <input checked="" type="checkbox"/> Incomplete
The test plan proposed addresses the main types of test appropriate to the product and relates to the specific performance criteria identified in criterion A.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete

IB Computer Science
 Student Status Report for the Internal Assessment

C Development		Status (Check one box)
The different techniques used to develop the product have been identified.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The different algorithms used in the development of the product have been represented diagrammatically.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The product includes a range of appropriate techniques.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The appropriateness of the product structure has been justified.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The explanation of why the techniques in the product have been used, including screenshots, has been included.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
All sources have been cited using an appropriate referencing style, for example, Harvard, MLA, and so on.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The technical documentation is approximately 1,000 words.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete

IB Computer Science
 Student Status Report for the Internal Assessment

D Functionality and extensibility of product		Status (Check one box)
Functionality		
The product has sufficient extent to enable its effectiveness and functionality to be evaluated.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The product has been thoroughly tested in a range of situations to ensure the product is functional.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The tests used to ensure the functionality correspond to those in the completed test plan.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The product has been tested in more than one location under different conditions such as on CD-ROM/DVD or USB.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
A video of the product functioning has been included in a commonly used format.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
Extensibility		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The design overview provides clear evidence of how the product could be further developed.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
Comments are used appropriately to indicate how the product could be maintained by a third party.		<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete

IB Computer Science
Student Status Report for the Internal Assessment

E Evaluation	
Client and/or adviser feedback	
Any documentation associated with evidence of feedback has been linked to the cover page.	
Client and/or adviser evaluation	
The evaluation refers to the success criteria identified in criterion A.	
The evaluation explicitly refers to the feedback obtained from the client and/or adviser.	
Student recommendations	
The recommendations are appropriate to the client and/or adviser for the future development of the product.	
The evaluation of the product and future product development is approximately 500 words.	

IB Computer Science
 Student Status Report for the Internal Assessment

Checks before submission	
Product	
One folder called "product" has been created, which holds the product.	
The product folder structure is intuitive and allows files to be located easily.	
There is the appropriate use of file/object/class names throughout the product.	
Comments have been used appropriately in the product.	
A video of the product functioning has been included in the documentation folder.	
Other evidence of the product functioning, such as files included on the CD-ROM/DVD or USB, or the link to the URL, are included where appropriate.	
Documentation	
One folder called "documentation" has been created, which holds the documentation files only.	
The documentation is easy to navigate and uses the file names prescribed in the guide.	

IB Computer Science
 Student Status Report for the Internal Assessment

Cover page	
<i>The cover page is not assessed, but will assist the moderator in accessing the different components of the solution.</i>	
The cover page template has been used.	<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The student's details have been added where appropriate.	<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The cover page has been saved in HTML format.	<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
All links within the solution are relative.	<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
The cover page functions as intended.	<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete

Appendix	
<i>The Appendix is not assessed, but will assist the moderator in accessing the different components of the solution.</i>	
The appendices have been linked to the cover page.	<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
Any documentary evidence of consultation with and/or feedback from the client is included.	<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
Any additional videos showing the product functioning have been referred to in the text and/or linked to the cover page.	<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete
Any additional information in the appendix is clearly linked to the cover page.	<input type="checkbox"/> Complete <input type="checkbox"/> Incomplete

IB Computer Science
Student Status Report for the Internal Assessment

Final check	
The organization of the solution prescribed in the guide has been adhered to.	
The solution is no more than 2,000 words.	
The links within the product and documentation (where appropriate) are relative, allowing portability.	
The product has been tested in more than one location under different conditions.	
The <i>Record of tasks</i> form has been used as well as the cover page.	
Any appendices in the solution are clearly referenced in the main body of text.	