## AQA Computer Science | NEA - 03/30/17

Checklist for the project document of the Non Exam Asssessment

Analysis [9]	
<b>②</b>	Methods and sources
$\bigcirc$	Identifying a third party [End User]
	Further research
	Prototyping and critical path
$\bigcirc$	Clear description of the problem
	Outline on how to problem was researched
$\bigcirc$	Statement indicating who the problem is being solved, and background info on them
$\bigcirc$	List of objectives [WELL DEFINED AND APPROPRIATE]
$\bigcirc$	Modelling (Diagrams) of the problem
$\bigcirc$	Current System (if appropriate)
Design [12]	
	Sequencing [Logic solutions before coding them]
<b>⊘</b>	structure / hierarchy chart   a system flowchart   data flow diagram   non-standard diagrams
<b>⊘</b>	Document how important elements of your solution work
$\bigcirc$	Algorithms   Data structures   File structure and organisation   Database design   Queries   HCI   Hardware selection/design
$\bigcirc$	The documented design should include evidence of the data structures and algorithms the student intended to use
Implementation [42] (Completeness of solution [15], Techniques used [27])	
$\bigcirc$	Achieve All or Almost All of the objectives
$\bigcirc$	Objectives are reasonable and not unjustifiably easy
Testing [8]	
	Comments should be included in the program code to highlight where techniques have been used
	Notes pointing out paticualr techniques used
<ul><li>✓</li></ul>	Tests show that purpose has been fufilled [Doesn't have to be on the final version]
<b>⊘</b>	Evidence showing that the system works must be presented

Each test described and explained [its purpose if not self-evident | the test data used | the expected test outcome | the

actual outcome]

## **Evaluation [4]**



Explanation of how well the objectives have been met and how this was achieved



Discuss how the solution can be improved



Analysis of feedback from the third party who was involved at the analysis staMake and Share Free Checklists

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