AQA Computer Science | NEA - 03/30/17
Checklist for the project document of the Non Exam Asssessment

Analysis [9]

◯ Methods and sources

◯ Identifying a third party [End User]

◯ Further research

◯ Prototyping and critical path

◯ Clear description of the problem

◯ Outline on how to problem was researched

◯ Statement indicating who the problem is being solved, and background info on them

◯ List of objectives [WELL DEFINED AND APPROPRIATE]

◯ Modelling (Diagrams) of the problem

◯ Current System (if appropriate)

Design [12]

◯ Sequencing [Logic solutions before coding them]

◯ structure / hierarchy chart | a system flowchart | data flow diagram | non-standard diagrams

◯ Document how important elements of your solution work

◯ Algorithms | Data structures | File structure and organisation | Database design | Queries | HCI | Hardware selection/design

◯ 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])

◯ Achieve All or Almost All of the objectives

◯ 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

◯ Tests show that purpose has been fufilled [Doesn't have to be on the final version]

◯ 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 stage