

# **Teacher Resource Bank**

GCE Information and Communication Technology INFO4 Coursework: Practical Issues Involved in the Use of ICT in the Digital World

Exemplar work: Self Evaluation



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The material is in three sections:

- An extract from a completed marking grid. The blank grids can be found in the Teacher Resource Bank <u>http://web.aqa.org.uk/qual/gce/ict/ict\_materials.php?id=04&prev=04</u> under the Unit 4 tab. The Marking Criteria for the whole project can be found in the <u>specification</u> commencing on page 20.
- 2. A commentary from the Principal Moderator on the candidate's work.
- 3. The extract from the work.

## INFO4 – EXEMPLAR WORK

### Evaluation

## 1. Extract from marking grid

Row	1 mark	2 marks	3 marks	Total for row
3	The candidate has evaluated their own performance in producing the solution.	The candidate has identified strengths and weaknesses in the approach they have taken in producing the solution.	The candidate has identified strengths and weaknesses in the approach they have taken and has identified how they would improve their performance on a similar project in the future.	3
Teacher Comments				

## 2. Commentary

It is clear from the content that the candidate has reflected on what has been done and how it was completed and identified the strengths and weaknesses in the approach they have taken. Improvements in performance that could be applied to a similar project in the future have been clearly identified.



# 3. Project extract

#### Strengths and weaknesses in my approach to the system

#### Strengths:

- I managed my time well, and set myself deadlines to finish sections, which worked out as a strength for me because it meant that I had a structured plan and the project was then completed without having to rush it. This has made me think about how important time management is in being successful.
- Before doing this system I had never really used Microsoft Access to a great extent, therefore I now have a wider knowledge of access and am much more confident in using the package.
- This project has made me realise how important design and planning is, as before I never enjoyed designing or planning things I used to just like to get on with whatever I was set out to do, however using Access you have to get it correct from the start. I have learnt that sometimes planning is crucial and you think of important things that you may not think of if you jump right into something.

#### Weaknesses:

- I should have arranged more time improving my Access skills before starting the system, instead of learning the basics and then trying to learn the more advanced skills as I went along.
- I should have arranged more time talking to my client, as I could have found out even more useful information, that may have helped my system improve as I went along and I would have wasted less time going back over things I had already done.
- I should have thought more about security. Because the school network is managed by our school technician, I never have to think about security and back up very much. This system is different, as we want to be accessible to prefects and boarders and not to other students, and there is no system that does that at the moment. Mr Foster, the technician, was very helpful in sorting out the problems by creating a new directory, but it was all a bit of a rush and delayed my testing to some extent.

#### Improvements I will make in the future when building a system:

- I will make sure that I learn all of the relevant skills and the more advanced skills of the software package I am using instead of trying to learn the skills as I go along.
- I will make sure I arrange more time with my client, to find as much information as I can from them to help me build the system.
- I will talk to a wider variety of users than I did this time, as I need to be clearer about what every one of them can and can't do because one foreign prefect really struggled to use the system at all.
- I will consult them more often as I develop the system so that I can make the changes as I go along rather than all in one go.
- I will talk to the technician right at the beginning so that he can help me to sort out the best way to make the system run on our school network.