# Criterion B: Record of tasks

| Task number | Planned action | Planned outcome | Time estimated | Target completion date | Criterion |
|---|---|---|---|---|---|
| 1 | Initial discussion with Comp Sci teacher | Discussion and approval of my initial idea. | ½ hour | | A |
| 2 | First interview with xx | Confirmed initial ideas and subject to be used for testing. | ½ hour | | A |
| 3 | Establish scenario | Verification and transcription of scenario. Objectives made clear and problem identified. | 1 week | | A |
| 4 | Collect Data and meet with client | Meet with client to collect key words and definitions to be tested on. Also to confirm her success criteria. | 1 hour | | D |
| 5 | Complete program design | Create test plan and outline program design. Class and object diagrams. | 2 week | | B |
| 6 | Complete creation of database function | Have database function, it's able to print and hold scientific definitions. Passes test 1 | 1 week | | D |
| 7 | Begin development | Identify techniques to be used, explain basis for the database function | 1 ½ hours | | C |
| 8 | Complete creation of 'quiz' function and class | Ensure that the program can create a 'quiz' for the user, evaluating answers, giving random questions from the database and printing scores. Passes test 2, 3 | 2-3 weeks | | D |

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| | | and 4 in the test plan. | | | |
| 9 | Quiz class documentation | Explain techniques used and algorithms involved in the creation of the quiz class | 2 Days | | C |
| 10 | Create menu | Have finished menu class, allowing the user to navigate between functions of the program. Passes tests 5, 6 and 7 in the test plan. | 1 week | | D |
| 11 | Menu documentation | Document techniques and success used in creation of the menu class. | 2 days | | C |
| 12 | Meet with client | Ensure product functions as expected. Discuss any possible improvements. | 1 hour | | D |
| 13 | Introduce persistent storage of scores | Integrate functionality of writing and reading scores to/from a text document so that the client can gauge their progress. As requested at step 12. Pass test 8 and 9 in the test plan. | 1 week | | D |
| 14 | Document storage of scores | Outline techniques used in creating scores and the algorithm used. | 1 day | | C |
| 15 | Finish and check documentation, and test functionality of the project. | Have the documentation complete and correct; ensure that the product as it is functions correctly. | 2 weeks | | C/D |
| 16 | Final meeting with client | Ensure product is up to client standards. Completes success criteria, can be used for revision her purposes and works correctly. | 1 hour | | D |

| 17 | Evaluate success of the project | Complete evaluations assessing the success of the project. | 1-2 hours | | E |