# Criterion B: Record of tasks

| Task number | Planned action | Planned outcome | Time estimated | Target completion date | Criterion |
|---|---|---|---|---|---|
| 1 | Brainstorm ideas for the Internal Assessment. | Settle on a singular idea that I will use for the rest of the assessment. | 3 days | January 8th, 2021 | A |
| 2 | Get into contact with the CS Teacher about the finalized idea. | My teacher will approve of my choice so I could continue exploring it. | 2 days | January 10th, 2021 | A |
| 3 | Client Interview. | A developed solution with identification of criteria. | 1 day | January 11th, 2021 | A |
| 4 | Extended Research on SQLite and other external resources used in assessment. | Proficiency in SQlite and a better understanding on how to approach the creation of the product. | 2 weeks | January 25th, 2021 | A |
| 5 | Finish Criterion A. | I finalized solution and set of success criteria will be made with approval from the client | 3 days | January 28th, 2021 | A |
| 6 | Creation of schedule for the solution. | A schedule made that would show the steps necessary in building the product. | 3 days | January 31th, 2021 | B |
| 7 | Design Panels of the solutions. | Sketches of the product including how the individual parts might interact. | 3 days | February 3rd, 2021 | B |

| 8 | Design of flow charts for some of the important methods used in the product. | The flow charts will reflect the integral functions of various parts in the program. | 3 days | February 6th, 2021 | B |
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| 9 | UML diagram for a more indepth exploration of the product. | Completion of UML diagram that describes the different classes that will be used. | 2 weeks | February 20th, 2021 | B |
| 10 | Work on the Graphical User Interface for the product. | Completion of the different user interface pages that also reflect the sketches of the original prototype. | 2 weeks | March 6th, 2021 | C |
| 11 | Work on the functionality of the product which will provide interaction through the user interface. | The functionality will allow inputs in the program to be made with their programmed outputs. | 2 weeks | March 20th, 2021 | C |
| 12 | Fix any bugs on the product or last minute improvements to make it more efficient. | The product will be optimized the best it can in order to create a successful first version | 3 days | March 23th, 2021 | C |
| 13 | Handing the final version of the product to the client. | Let my client have a few days with the product so she can give me meaningful feedback later on | 1 day | March 24th, 2021 | E |
| 15 | Record final video for the product. | A video will be made to display the product and show how it will be used. | 2 days | March 26th, 2021 | D |

| 16 | Second interview of product with client | Client will give me meaningful feedback based off the experience she had with the product | 1 day | March 27th, 2021 | E |
| --- | --- | --- | --- | --- | --- |
| 17 | Reflect on the final version of the project and come up with improvements and extensions to improve it. | Use feedback from client's interview and completion of success criteria to help come up with improvements and extensions. | 3 days | March 30th, 2021 | E |