**Criterion B: Record of Tasks**

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| **Task Number** | **Planned Action** | **Planned Outcome** | **Time estimated** | **Target completion date** | **Criterion** |
| 1 | Creating project idea for internal assessment | Identify what problem this project aims to solve | 1 week | Dec 4 2020 | A |
| 2 | Emailing computer science teacher and incorporating feedback into work | Computer science teacher approves my project idea | 2-3 days | Dec 8 2020 | A |
| 3 | Discussion with client about problem | My dad will become my client and advisor. | 1-2 days | Dec 10 2020 | A |
| 4 | Designing the product in Word | Skeleton of the program is created, basic sketches and flow charts are made | 3-4 days | Dec 13 2020 | B |
| 5 | Emailing design to computer science teacher for feedback | Computer science teacher approves of work and adds areas of improvements to consider | 1 week | Dec 17 2020 | B |
| 6 | Create schedule of development of program | A clear timeline will be followed in regards of completing the project | 1 week | Dec 18 2020 | A/B |
| 7 | Complete Criterion B | The product’s design is created. | 2-3 days | Dec 20 2020 | B |
| 8 | Begin working on interface of program | All necessary classes are made | 1-2 weeks | Jan 3 2021 | C |
| 9 | Continue working on the program and write all methods for code to compile successfully | The program should be ready for preliminary testing | 2-3 weeks | Jan 15 2021 | C |
| 10 | Handling all errors and fixing bugs present in the project | All bugs and errors are fixed and program should execute without errors | 1 week | Jan 21 2021 | C |
| 11 | Giving program for client to test | Client should be able to use the program successfully | 1 day | Jan 22 2021 | C |
| 12 | Receive feedback from client and incorporating suggestions | Program should be suited for the user’s needs | 2-3 days | Jan 25 2021 | C |
| 13 | Write down solutions and room for improvement | Ideas to extend the practicality of the program should be listed | 1-2 days | Jan 27 2020 | A,B,E |
| 14 | Creating the text and record video of program’s functions | Video with all of program’s features should be explained and shown | 1 day | Jan 27 2020 | D |