

Criterion B: Record of tasks

Task number	Planned action	Planned outcome	Time estimated	Target completion date	Criterion
1	Ask around the school about possible problems	Find a suitable problem for my project.	1 month	January 10 th 2018	A
2	Discuss the feasibility of the problem with my CS teacher	Project is approved.	1 lesson	January 18 th 2018	A
3	Have an interview with the client	Specifics about the problem is identified. Details are explained on how to convert the files.	30 minutes	February 12 th 2018	A
4	Decide best solution based on the interview	Decided to use Python, CS teacher approved.	1 week	February 15 th 2018	A
5	Write Criterion A based on the interview and the solution	Interview is transcribed and Criterion A is written with the description of the problem, the decided solution, and the success criteria.	1 week	March 1 st 2018	A
6	Request test input files and their output pairs from the client	Multiple input and output file pairs are acquired.	1 week	February 19 th 2018	A,B
7	Conduct a feasibility test on reading and writing from and to input and output files	Found working libraries for the XLS and DOCX files. Wrote helper methods to simplify library calls.	1 week	February 22 nd 2018	B,C
8	Design the structure of the product	The Dictionary-Input-GUI-Output architecture of the product is written. The GUI design is made	2 weeks	March 7 th 2018	B
9	Create a development schedule	A schedule is made and approved both by the client and the CS teacher	1 week	March 7 th 2018	B

10	Fill in the dictionary file	The dictionary file is completed based on the given test input & output files. Client checked the dictionary and approved	1 day	March 1 st 2018	A,B
11	Write the main conversion code	Code is converting files based on the set standards	3 weeks	March 18 th 2018	C
12	Write the UI	The UI is written and integrated with the main code	1 week	March 5 th 2018	C
13	Test the program both with the files given by the client and other custom made files to check various error handles and user mistakes	Created required test files and conducted all the tests. All success criterions are met and error messages got displayed appropriately	2 weeks	April 13 th 2018	C
14	Complete Criterion C	Criterion C completed with the source code	2 weeks	June 10 th 2018	C
15	Show the finished product to the client	The product is explained to the client and the required training is given.	1 hour	April 23 rd 2018	D
16	Get feedback from client	Results are written in Criterion E	1 hour	November 22 nd 2018	E
17	Record video	Functionality video is recorded	1 hour	June 10 th 2018	D
18	Cover page & file check	Made sure the cover page and other files are correct	1 day	December 1 st 2018	D