

## Record of Tasks:

Words: 0

Action	Details	Comment / Follow up	Date completed	Criterion
IA HW #1: looking at previous IAs	Starting to understand what the IA will be about by seeing past examples	--	September 27, 2020	A
IA HW #2: preparing for first interview	Prepare the questions and decide on who the client will be	Wanted to interview the IT department but the they didn't have any good problems, so asked my mother: she agreed to be the client	November 11, 2020	A
IA HW #3: First interview	Perform the interview with my client, record the interview, and upload the recording	--	November 17, 2020	A
Transcript of interview	Listen to the interview and transcribe it to google doc	--	November 21, 2020	A
Design Prototype	Design the GUI in Netbeans and plan out what tabs and Jforms will be needed	I began planning out what input fields will be needed for the fundraisers. I also managed to lock one of the screens behind a password request so that only a select few people with permission will be able to see all the requests	November 29, 2020	A
Write the Rationale for the product	Describe why I am using certain techniques / plan to design my code	Reasons based of of preceding interview	December 1, 2020	A
Define the criteria for success	Explain what criteria my product will need to reach in order to be considered completed	Criteria taken from the preceding interview I had with client	December 3, 2020	A
Input and Output table	describe what data my code will recieve as input and return as output	--	January 20, 2021	B
Class Diagrams	Design how the different classes in my program will interact	--	January 28, 2021	B
Flow chart	Design how the flow of my code will run	Created 2 flow charts, one for the main contribution input form and one for the more complex recomendation table	February 1, 2021	B
Algorithms/ Psuedocode/ chron.Develop. plan	Describe either through sentences or pseudocode a section of my program. Or describe what the development plan of the code will be	Decided to create a pseudocode of sort for recommended contributions as it would have the most steps.	February 5, 2021	B
Finish Criteria B	Put together all the previous Criteria B work and create the testing plan and show the final prototype of the GUI	Took longer than planned to format class diagrams and flowcharts	February 17, 2021	B
Finish code for project	Have all intended parts of my project running smoothly and finish all methods	Most of the program functioning correctly, but a few errors and bugs kept appearing - went back over code to debug	March 30, 2021	B,C

Describe code and programming techniques	Describe all the programming techniques, discuss a few of my methods, explain the structure of my program as well as the tools used throughout my project	--	March 31, 2021	C
Video of functioning program	record a video showcasing my final product	Hhighlighted commenting, variable naming scheme, and extensibility of code	April 2, 2021	D
Interview #3 with client	Present my final product to my client and then transcribe the interview	--	April 6, 2021	E
Finish write up for solution	Complete the evaluation of my product and submit all my finalized work to my teacher	--	April 7, 2021	E