Criterion B: Record of tasks

Task number	Planned action	Planned outcome	Time estimated, hours	Target completion date	Criterion
1.1	Talk with client	Finding a problem	0.5	15.08.2018	A
1.2	Consultation with Computer Science teacher	Verification of a solution to the problem	1	10.09.2018	A
1.3	Interview with the client	Finding specific problems to solve	0.5	12.09.2018	A
1.4	Writing criterion A	Identifying success criteria	5	25.09.2018	A
2.1.1	Designing the program	Finished graphical interface of the program	2	01.10.2018	B
2.1.2	Writing test plan	Determining how the program should function Identifying tests where human error happens	3	12.10.2018	B
2.2	Writing record of tasks	Making a schedule to adhere to	2	29.10.2018	B
2.3	Finishing criterion B	Knowing the design and the functions of the program	5	30.10.2018	B
3.1	Creating a database for ingredients	Having a platform/file for storing the ingredients	3	10.11.2018	B
3.2	Creating panels, interlinking them, naming graphical elements	Having a functioning interface for the user to see and interact with	5	10.11.2018	B
3.3	Connecting code to the database	Acquiring ability to change the database and acquire from the user's perspective	3	11.11.2018	B
3.4	Verifying input data and	Clarifying the program's	1	11.11.2018	B

	displaying appropriate error boxes	functions to the user			
3.5	Updating database with input data	Having the ability to add to the list of selectable ingredients	3	11.11.2018	B
3.6.1	Displaying database items in combo box	Having a list of selectable ingredients	1	17.11.2018	B
3.6.2	Displaying calories per 100 grams for chosen ingredient	Reminding user of the calories for each ingredient	0.5	17.11.2018	B
3.7	Adding ingredient to chosen list	Creating an easily understandable platform where the user can see their chosen ingredients	2	17.11.2018	B
3.8.1	Creating a separate function to calculate sums	Having a modular program	2	18.11.2018	B
3.8.2	Displaying the calculated sums as the ingredients are added	Allowing the user to see the changes they make	1	18.11.2018	B
3.9	Adding ability to change the amount needed	Displaying changed calories, amounts for each ingredient and changed final calories	6	01.12.2018	B
3.10	Adding ability to calculate calories per person	Giving user an always available interface to check calories per person	2	02.12.2018	B
3.11	Assigning program to an executable JAR file	Allowing user to easily start the program	6	08.12.2018	B
3.12	Completing program	Having a program to give to the client		08.01.2019	B
4.1	Making outline for development documentation	Having a general idea how to write criterion C	3	09.01.2019	C

4.2	Writing draft for development documentation	Knowing the scope and most aspects of the documentation	4	16.01.2019	C
4.4	Writing final development documentation	Fully determining the complexity of the program	3	29.01.2019	C
5.1	Making test video	Finding out how the program looks from the user perspective	3	02.02.2019	D
5.2	Consultation with the client	Clarifying difference or lack of it between user's expectations and final program	1	02.02.2019	D
5.3	Consultation with the teacher	Finding possible problems in the testing	1	05.02.2019	D
5.4	Filming final test video	Having a video ready for submitting	2	09.02.2019	D
6.1	Writing draft for evaluation	Having a general idea about the evaluation task	5	09.02.2019	E
6.2	Consultation with the teacher	Finding any possible final improvements	1	12.02.2019	E
6.3	Writing final evaluation file	Having final file ready for submitting	4	26.02.2019	E
7	Completing whole work, checking for any possible mistakes	Triple-checking the program and its documentation for any possible mistakes; everything ready for submitting	5	26.03.2019	E